

Annual Expenditures Report for Fiscal Year 2023

Office of Grants and Contracts, University of North Texas

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Expenditures Total by College	YTD FY2022	YTD FY2023
Ryan College of Business	\$ 477,972	\$ 1,104,986
College of Education	\$ 2,643,784	\$ 2,824,799
College of Engineering	\$ 17,442,927	\$ 23,045,235
College of Health & Public Service	\$ 2,022,402	\$ 2,970,672
College of Information	\$ 871,724	\$ 1,197,579
College of Liberal Arts & Social Sciences2	\$ 1,723,648	\$ 2,685,482
College of Merchandising Hospitality and Tourism	\$ 83,271	\$ 119,491
College of Music	\$ -	\$ (1,460)
College of Science	\$ 9,778,130	\$ 10,156,803
Colle of Arts and Sciences	\$ 1,591	\$ 7,453
College of Visual Arts and Design	\$ 49,203	\$ 125,673
Other1	\$ 4,706,538	\$ 4,142,871
Grand Total:	\$ 39,801,189	\$ 48,379,584

Expenditures Total by Category

Instruction	\$ 3,177,712	\$ 3,203,875
other	\$ 10,896	\$ 40,087,145
Research	\$ 31,800,709	\$ 5,015,745
Public Service	\$ 4,811,872	\$ 72,819
Grand Total:	\$ 39,801,189	\$ 48,379,584

Expenditures Total by Source of Funding

Federal	\$ 28,882,569	\$ 35,982,972
Private	\$ 5,268,804	\$ 5,338,381
State	\$ 4,725,783	\$ 5,862,072
Other ³	\$ 924,033	\$ 1,196,159
Grand Total:	\$ 39,801,189	\$ 48,379,584

Note 1 : "Other" Colleges includes Admissions, Office of the President, UNT Libraries, Honors College, Student Affairs, Student Engagement, Toulouse Graduate School, Research & Innovation, and Office of the Provost and Vice President of Academic Affairs.

Note 2: CLASS includes Journalism as of 09/01/2019

Note 3: "Other" categories include Academic Support, Student Services, Institutional Support, Scholarships and Fellowships

Date of last update

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Expenditures, September FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
Admissions								
Outreach & Recruit U/G Opp								
Keller,Marian Jean								
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$7,015	100	\$7,015
Totals for		Keller,Marian Jean						\$7,015
Totals for		Outreach & Recruit U/G Opp						\$7,015
Totals for		Admissions						\$7,015
College of Arts and Sciences								
Media Arts								
Martin,Eugene Lawrence								
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Public Service	National Endowment for the Arts	Federal	PI	\$3,423	50	\$1,711
Totals for		Martin,Eugene Lawrence						\$1,711
Vickery,Jacqueline Ryan								
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Public Service	National Endowment for the Arts	Federal	Co-PI	\$3,423	50	\$1,711
Totals for		Vickery,Jacqueline Ryan						\$1,711
Totals for		Media Arts						\$3,423
Totals for		College of Arts and Sciences						\$3,423
College of Education								
Counseling & Higher Education								
Baldwin,Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$8,235	100	\$8,235
Totals for		Baldwin,Veronica Jones						\$8,235
Cartwright,Angie Denise								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$77,626	25	\$19,407
		Totals for	Cartwright,Angie Denise					\$19,407
Ceballos,Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$77,626	25	\$19,407
		Totals for	Ceballos,Peggy Lorena					\$19,407
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
		Totals for	Ro,Hyun Kyoung					\$311
		Totals for	Counseling & Higher Education					\$47,359
Education - Dean's Office								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,190	7	\$223
		Totals for	McFarlin,Brian Keith					\$223
		Totals for	Education - Dean's Office					\$223
Educational Psychology								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$26,810	100	\$26,810
		Totals for	Acar,Selcuk					\$26,810
Barrio,Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$66,657	32	\$21,330
		Totals for	Barrio,Brenda Leticia					\$21,330
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	Federal	Co-PI	\$6,326	50	\$3,163

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>									
GF40252	Texas HIPPLYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$28,075	50	\$14,038	
Totals for		Hull,Darrell							\$17,201
Keifert,Danielle Teodora									
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$712	100	\$712	
Totals for		Keifert,Danielle Teodora							\$712
Middlemiss,Wendy									
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>									
GF40202	Texas HIPPLYCorps Initiative	Public Service	OneStar National Service Commission	Federal	PI	\$6,326	50	\$3,163	
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>									
GF40252	Texas HIPPLYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$28,075	50	\$14,038	
Totals for		Middlemiss,Wendy							\$17,201
Savage,Melissa Noel									
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office;</i>									
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$66,657	25	\$16,664	
Totals for		Savage,Melissa Noel							\$16,664
Totals for		Educational Psychology							\$99,918
Kinesiology, Health Promotion, & Recreation									
Bailey,Christopher Aaron									
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>									
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,190	20	\$638	
Totals for		Bailey,Christopher Aaron							\$638
Curtis,John Harper									
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>									
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,190	10	\$319	
Totals for		Curtis,John Harper							\$319
Deemer,Sarah Elizabeth									
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>									
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$15,291	20	\$3,058	
Totals for		Deemer,Sarah Elizabeth							\$3,058
Keller,Marian Jean									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	(\$14,428)	30	(\$4,329)
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & A</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$66,657	15	\$9,999
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$15,755	40	\$6,302
Totals for Keller, Marian Jean								\$11,972
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$15,291	59.41	\$9,085
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,190	63	\$2,010
<i>McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Biological Sciences</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$4,881	90	\$4,393
Totals for McFarlin, Brian Keith								\$15,487
Olson, Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$15,291	5	\$765
Totals for Olson, Ryan Lee								\$765
Vingren, Jakob Langberg								
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$15,291	9	\$1,376
Totals for Vingren, Jakob Langberg								\$1,376
Zhang, Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	(\$14,428)	70	(\$10,100)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$15,755	60	\$9,453	
		Totals for	Zhang,Tao						(\$647)
		Totals for	Kinesiology, Health Promotion, & Recreation						\$32,969
Teacher Education & Administration									
Boyd,Rossana R									
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>									
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$13,075	50	\$6,538	
		Totals for	Boyd,Rossana R						\$6,538
Eddy,Colleen M									
<i>Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>									
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	PI	(\$200)	51	(\$102)	
		Totals for	Eddy,Colleen M						(\$102)
Edwards,Wesley Logan									
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$2,765	100	\$2,765	
		Totals for	Edwards,Wesley Logan						\$2,765
Gonzalez-Carriedo,Ricardo									
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>									
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$13,075	50	\$6,538	
		Totals for	Gonzalez-Carriedo,Ricardo						\$6,538
Harrell,Pamela Esprivalo									
<i>Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>									
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$200)	35	(\$70)	
		Totals for	Harrell,Pamela Esprivalo						(\$70)
		Totals for	Teacher Education & Administration						\$15,668
		Totals for	College of Education						\$196,137
College of Engineering									
Biomedical Engineering									
Albert,Mark Vincent									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Albert, M., Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	(\$7,279)	4	(\$291)
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$1,559	10	\$156
		Totals for	Albert,Mark Vincent					(\$135)
Chan,Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$9,299	100	\$9,299
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$681	100	\$681
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$10,981	20	\$2,196
		Totals for	Chan,Tsz Yan Clement					\$12,177
Lee,Moo-Yeal David								
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	\$811	100	\$811
GF50015	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	(\$47,879)	100	(\$47,879)
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$78,495	100	\$78,495
		Totals for	Lee,Moo-Yeal David					\$31,428
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$5,940	100	\$5,940
GP20110	UCLA Neurology Epilepsy Data Evaluation	Research	The Regents of the University of California	Private	PI	\$285	100	\$285
		Totals for	Li,Lin					\$6,225
Meckes,Brian Richard								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$8,308	100	\$8,308	
<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., MANAGER; Biological Sciences</i>									
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$125	50	\$62	
Totals for		Meckes,Brian Richard							\$8,370
Totals for		Biomedical Engineering							\$58,065

Center for Agile & Adaptive Additive Manufacturing (CAAAM)

Dahotre,Narendra B

APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$152,220	100	\$152,220	
Totals for		Dahotre,Narendra B							\$152,220
Totals for		Center for Agile & Adaptive Additive Manufacturing (CAAAM)							\$152,220

Computer Science & Engineering

Albert,Mark Vincent

Albert, M., Co-PI; Zhao, H., PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering

GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	(\$7,279)	36	(\$2,620)	
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>									
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$1,559	90	\$1,403	
Totals for		Albert,Mark Vincent							(\$1,217)

Bhowmick,Sanjukta

GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$5,598	100	\$5,598

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30132	Collaborative Research:CCRI:Planning: A Multilayer Network (MLN) CommunityInfrastructure forData,Interaction,Visualization, and softwarE(MLN-DIVE)	Research	National Science Foundation	Federal	PI	\$1,114	100	\$1,114
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$10,467	10	\$1,047
Totals for		Bhowmick,Sanjukta						\$13,357
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$11,661	60	\$6,997
Totals for		Bozdag,Serdar						\$6,997
Bryce,Renee Cathryn								
GF40230	Governor's Summer Merit Program - North Texas Coding Academy	Public Service	Texas Workforce Commission	Federal	PI	\$14,745	100	\$14,745
Totals for		Bryce,Renee Cathryn						\$14,745
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$10,515	50	\$5,257
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$4,200	50	\$2,100
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$10,467	80	\$8,374
Totals for		Dantu,Ramanamurthy						\$15,731
Fu,Song								
<i>Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$4,221	15	\$633
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$5,039	50	\$2,520

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$9,680	50	\$4,840
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$2,970	50	\$1,485
GF70115	2021 GenCyber Grant Program University of North Texas	Instruction	National Security Agency	Federal	PI	\$1,704	100	\$1,704
Totals for		Fu,Song						\$11,182
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$2,138	100	\$2,138
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$3,713	100	\$3,713
Totals for		Guo,Xuan						\$5,851
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$5,407	40	\$2,163
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF40249	Investigation of the role of head morphology on odor detection using computational modeling	Research	Chapman University	Federal	PI	\$14,638	40	\$5,855
Totals for		He,Yanyan						\$8,018
Kavi,Krishna M								
<i>Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$4,221	65	\$2,744
<i>Kavi, K., PI; Computer Science & Engineering; Mehta, G., Co-PI; Electrical Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	PI	\$4,221	75	\$3,166
Totals for		Kavi,Krishna M						\$5,909
Morozov,Kirill								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$10,467	10	\$1,047
Totals for		Morozov,Kirill						\$1,047
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$10,515	50	\$5,257
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	Co-PI	\$4,200	50	\$2,100
Totals for		Thompson Sr.,Mark Anthony						\$7,357
Tunc,Cihan								
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$440	100	\$440
Totals for		Tunc,Cihan						\$440
Yang,Qing								
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$5,039	50	\$2,520
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$1,634	100	\$1,634
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$9,680	50	\$4,840
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$2,970	50	\$1,485
Totals for		Yang,Qing						\$10,478
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$1,051	50	\$525
Totals for		Yuan,Xiaohui						\$525
Zhao,Hui								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering</i>									
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$4,221	20	\$844	
<i>Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>									
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	PI	(\$7,279)	60	(\$4,367)	
		Totals for	Zhao,Hui						(\$3,523)
		Totals for	Computer Science & Engineering					\$96,897	
Electrical Engineering									
Acevedo,Miguel F									
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$40,030	100	\$40,030	
		Totals for	Acevedo,Miguel F						\$40,030
Kaul,Anupama Bhat									
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$7,974	16	\$1,276	
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$5,769	20	\$1,154	
		Totals for	Kaul,Anupama Bhat						\$2,430
Lin,Yuankun									
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>									
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	Co-PI	\$3,511	12.5	\$439	
		Totals for	Lin,Yuankun						\$439
Luyen,Hung Thanh									
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$5,526	100	\$5,526	
		Totals for	Luyen,Hung Thanh						\$5,526
Mahbub,Ifana									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30082	High Surface Area Reverse Electrowetting Mechanoelectrical Transduction	Research	National Science Foundation	Federal	PI	(\$7,841)	100	(\$7,841)
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Federal	PI	\$4,881	100	\$4,881
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$7,974	20	\$1,595
GF70104	FY2021 DARPA YFA: Next generation of wireless power transfer network of Unmanned Aircraft System (UAS) using electromechanical beamforming	Research	U.S. Department of the Interior	Federal	PI	\$8,910	100	\$8,910
		Totals for	Mahbub,Ifana					\$7,544
Mehta,Gayatri								
<i>Mehta, G., Co-PI; Electrical Engineering; Kavi, K., PI; Computer Science & Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	Co-PI	\$4,221	25	\$1,055
		Totals for	Mehta,Gayatri					\$1,055
Namuduri,Kameswara Rao								
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$5,439	100	\$5,439
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$1,596	100	\$1,596
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Private	PI	\$1,963	100	\$1,963
		Totals for	Namuduri,Kameswara Rao					\$8,998
Sun,Hua								
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$3,056	100	\$3,056

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
		Totals for	Sun,Hua					\$5,855
		Totals for	Electrical Engineering					\$71,877
Engineering - Dean's Office								
D'Souza,Nandika Anne								
<i>D'Souza, N., KEY; Engineering - Dean's Office; Kihl, B., PI; Vice President Enroll Mgmt</i>								
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$361,930	50	\$180,965
		Totals for	D'Souza,Nandika Anne					\$180,965
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$620	33	\$205
		Totals for	Voevodin,Andrey Aleksejevich					\$205
		Totals for	Engineering - Dean's Office					\$181,169
Materials Science & Engineering								
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$32,995	28	\$9,239
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$40	26.64	\$11
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$834	28	\$234
<i>Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$620	27.2	\$169
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$2,688	32	\$860
		Totals for	Aouadi,Samir M					\$10,512

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$127	100	\$127
GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$3,666	100	\$3,666
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$4,577	45	\$2,060
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85,334	9	\$7,680
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$5,334	100	\$5,334
Totals for Banerjee,Rajarshi								\$18,866
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$4,577	10	\$458
Totals for Baskes,Michael I								\$458
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$5,598	100	\$5,598
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$2,270	100	\$2,270
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$8,547	100	\$8,547
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$32,995	40	\$13,198

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$40	33.3	\$13
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$834	40	\$334
GF70117	Evolution of Electrical 2D Material/Metal Contact Interfaces Under Coupled Stresses	Research	U.S. Army Research Laboratory	Federal	PI	\$2,971	100	\$2,971
Totals for Berman,Diana								\$32,931
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$24,042	100	\$24,042
Totals for Burford,Dwight Aaron								\$24,042
Choi,Wonbong								
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$4,922	56	\$2,756
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$1,042	80	\$834
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$1,103	80	\$882
Totals for Choi,Wonbong								\$4,472
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$20,277	20	\$4,055
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$6,409	8	\$513
Totals for D'Souza,Francis								\$4,568
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	9	\$112
Totals for D'Souza,Nandika Anne								\$112

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Du,Jincheng								
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	\$3,797	100	\$3,797
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$63,347	100	\$63,347
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	\$456	100	\$456
Totals for Du,Jincheng								\$67,599
Imandoust,Aidin								
<i>Imandoust, A., KEY; Mishra, R., PI; Materials Science & Engineering</i>								
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$7,352	50	\$3,676
Totals for Imandoust,Aidin								\$3,676
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$7,974	64	\$5,103
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$2,799	100	\$2,799
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$5,769	80	\$4,615
Totals for Kaul,Anupama Bhat								\$12,518
Mishra,Rajiv Sharan								
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$1,165	100	\$1,165
<i>Mishra, R., PI; Shepherd, N., Co-PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$41,016	100	\$41,016
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$2,836	0	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$5,581	100	\$5,581
<i>Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$2,214	25	\$554
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$85,334	25	\$21,334
<i>Mishra, R., PI; Imandoust, A., KEY; Materials Science & Engineering</i>								
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	PI	\$7,352	50	\$3,676
Totals for Mishra,Rajiv Sharan								\$73,325
Mukherjee,Sundeep								
GF30051	GOAL: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$3,885	100	\$3,885
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,214	10	\$221
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85,334	9	\$7,680
Totals for Mukherjee,Sundeep								\$11,786
Reidy III,Richard F								
<i>Reidy III, R., KEY; Mishra, R., PI; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,214	10	\$221
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85,334	8	\$6,827
Totals for Reidy III,Richard F								\$7,048
Scharf,Thomas W								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., KEY; Mishra, R., PI; Reidy III, R., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,214	15	\$332
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85,334	15	\$12,800
Totals for Scharf,Thomas W								\$13,132
Shepherd,Nigel Dexter								
<i>Shepherd, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$41,016	0	\$0
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$2,836	100	\$2,836
<i>Shepherd, N., KEY; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,214	10	\$221
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85,334	9	\$7,680
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$5,940	100	\$5,940
Totals for Shepherd,Nigel Dexter								\$16,677
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$4,577	45	\$2,060
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,214	10	\$221

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85,334	9	\$7,680
		Totals for	Srivilliputhur,Srinivasan G					\$9,961
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$32,995	25	\$8,249
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$834	25	\$209
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,688	30	\$806
		Totals for	Voevodin,Andrey Aleksejevich					\$9,264
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$7,659	100	\$7,659
GF40176	Lightweight, Ultra High Compaction Bolt-On De-Orbit Device for Spacecraft	Research	L'Garde, Inc.	Federal	PI	\$4,956	100	\$4,956
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$2,014	100	\$2,014
GF70070	Thermo-mechanical Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$3,800	100	\$3,800
<i>Young, M., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,214	10	\$221
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$40	33.4	\$13
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85,334	9	\$7,680

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$620	33	\$205
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,688	30	\$806
Totals for		Young, Marcus Lynn						\$27,356
Totals for		Materials Science & Engineering						\$348,304

Mechanical & Energy Engineering

Bostanci, Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$2,799	50	\$1,400
GF40155	Thermal Radiator for CO2 Deposition in 'Deep Space Transit	Research	National Space Grant Foundation	Federal	PI	(\$11,949)	100	(\$11,949)
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$12,132	100	\$12,132
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$5,918	100	\$5,918
Totals for		Bostanci, Huseyin						\$7,500

Choi, Tae-Youl

Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics

GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$7,257	20	\$1,451
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$2,807	100	\$2,807
Totals for		Choi, Tae-Youl						\$4,258

Choi, Wonbong

Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering

GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$4,922	14	\$689
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$1,042	20	\$208
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$1,103	20	\$221
Totals for Choi,Wonbong								\$1,118
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	36	\$448
Totals for D'Souza,Nandika Anne								\$448
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	(\$1,187)	40	(\$475)
<i>Huang, Z., PI; Manzo, M., Co-PI; Mechanical & Energy Engineering</i>								
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federal	PI	\$2,622	55	\$1,442
Totals for Huang,Zhenhua								\$967
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$4,922	30	\$1,477
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M.</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,214	10	\$221
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85,334	7	\$5,973
Totals for Jiang,Yijie								\$7,671
Manzo,Maurizio								
<i>Manzo, M., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	(\$1,187)	60	(\$712)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Manzo, M., Co-PI; Huang, Z., PI; Mechanical & Energy Engineering</i>								
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federal	Co-PI	\$2,622	45	\$1,180
		Totals for	Manzo,Maurizio					\$467
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Marketing & Logistics</i>								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	PI	\$81,025	20	\$16,205
		Totals for	Nowicki,David Richard					\$16,205
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$2,799	50	\$1,400
		Totals for	Prasad,Vishwanath					\$1,400
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$1,856	100	\$1,856
		Totals for	Sadat,Hamid					\$1,856
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$6,187	100	\$6,187
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$27,966	100	\$27,966
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$6,844	50	\$3,422
		Totals for	Shi,Sheldon Qiang					\$37,576
Siller Carrillo,Hector Rafael								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$3,308	100	\$3,308
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,534	100	\$3,534
Totals for		Siller Carrillo,Hector Rafael						\$7,153
Simmons,Denise Perry								
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$2,807	20	\$561
Totals for		Simmons,Denise Perry						\$561
Zhang,Haifeng								
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federal	PI	\$14,719	100	\$14,719
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$8,768	100	\$8,768
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$6,844	50	\$3,422
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$10,636	100	\$10,636
Totals for		Zhang,Haifeng						\$37,545
Zhao,Weihsuan								
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Prevention	Federal	PI	\$2,530	100	\$2,530
GP00063	Development and Prototype Testing of a Solar-Concentrated Seawater Desalination System	Research	Solar Solution LLC.	Private	PI	\$607	100	\$607
Totals for		Zhao,Weihsuan						\$3,137

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Mechanical & Energy Engineering					\$127,864
		Totals for	College of Engineering					\$1,036,397

College of Health & Public Service
Audiology & Speech - Language Pathology

Kouri,Theresa Ann

GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$191	100	\$191
		Totals for	Kouri,Theresa Ann					\$191

Lam,Pak Wing Jacky

Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$3,149	33	\$1,039
		Totals for	Lam,Pak Wing Jacky					\$1,039

Miller,Sharon Elizabeth

Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$3,149	33	\$1,039
		Totals for	Miller,Sharon Elizabeth					\$1,039

Schafer,Erin Cheri

Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$3,149	34	\$1,070
		Totals for	Schafer,Erin Cheri					\$1,070
		Totals for	Audiology & Speech - Language Pathology					\$3,339

Behavior Analysis

Dracobly,Joseph Daniel

GS00054	Behavior Analysis Resource Center & Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	(\$36)	100	(\$36)
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$4,283	100	\$4,283

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00061	Positive Behavior Management and Support Workshops	Instruction	Texas Health and Human Services Commission	State	PI	\$1,554	100	\$1,554
	Totals for	Dracobly,Joseph Daniel						\$5,801
	Totals for	Behavior Analysis						\$5,801
Communication & Professional Programs - General								
Baker,Cassidy Ann								
GF40122	Title IV-E Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	(\$294)	100	(\$294)
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$29,271	100	\$29,271
	Totals for	Baker,Cassidy Ann						\$28,977
Mukherjee,Dhrubodhi								
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$77,626	25	\$19,407
	Totals for	Mukherjee,Dhrubodhi						\$19,407
	Totals for	Communication & Professional Programs - General						\$48,383
Disability & Addiction Rehabilitation								
Catalano,Denise Ellen								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$56,324	100	\$56,324
	Totals for	Catalano,Denise Ellen						\$56,324
Gafford,Lucy Victoria								
<i>Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$66,657	1	\$667
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$2,523	100	\$2,523
	Totals for	Gafford,Lucy Victoria						\$3,190
Garland,Paula Heller								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$1,245	100	\$1,245
		Totals for	Garland,Paula Heller					\$1,245
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$275	100	\$275
		Totals for	Heck,Julia Elizabeth					\$275
Mpofu,Elias								
<i>Mpofu, E., OTHER; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$66,657	2	\$1,333
		Totals for	Mpofu,Elias					\$1,333
		Totals for	Disability & Addiction Rehabilitation					\$62,367
Emergency Managementt & Disaster Science								
Siebeneck,Laura Kathryn								
GF30015	CRISP Type 2: Collaborative Research: Critical Transitions in the Resilience and Recovery of Interdependent Social and Physical Networks	Research	National Science Foundation	Federal	PI	\$9,327	100	\$9,327
		Totals for	Siebeneck,Laura Kathryn					\$9,327
Wu,Hao-Che								
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$2,438	100	\$2,438
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Federal	PI	\$2,182	100	\$2,182
		Totals for	Wu,Hao-Che					\$4,620
		Totals for	Emergency Managementt & Disaster Science					\$13,947
PACS - Dean's Office								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$77,626	25	\$19,407

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehabilitation;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$66,657	25	\$16,664
		Totals for	Carey,Chandra Donnell					\$36,071
Heck,Julia Elizabeth								
<i>Heck, J., PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	PI	\$6,233	100	\$6,233
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$2,753	100	\$2,753
		Totals for	Heck,Julia Elizabeth					\$8,985
		Totals for	PACS - Dean's Office					\$45,056
Public Administration								
Andrew,Simon								
<i>Andrew, S., Co-PI; Jang, H., PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	Co-PI	\$1,402	50	\$701
		Totals for	Andrew,Simon					\$701
Fischer,Lauren Ames								
<i>Fischer, L., PI; Public Administration; Liang, L., Co-PI; Geography</i>								
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	PI	\$693	55	\$381
		Totals for	Fischer,Lauren Ames					\$381
Jang,Hee Soun								
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Private	PI	\$1,977	100	\$1,977
<i>Jang, H., PI; Andrew, S., Co-PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	PI	\$1,402	50	\$701
		Totals for	Jang,Hee Soun					\$2,678
		Totals for	Public Administration					\$3,760
		Totals for	College of Health & Public Service					\$182,654

College of Information

Information - Dean's Office

Chelliah,Shobhana L

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Chelliah, S., PI; Information - Dean's Office; Champlin, S., Co-PI; Mayborn School of Journalism</i>								
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	PI	\$1,363	60	\$818
Totals for		Chelliah,Shobhana L						\$818
Totals for		Information - Dean's Office						\$818
Information Science								
Ding,Junhua								
GF40172	2020 Tuskegee University NCAEC Research Grant	Research	Tuskegee University	Federal	PI	\$950	100	\$950
Totals for		Ding,Junhua						\$950
Evans,Sarah Amber								
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$4,780	100	\$4,780
Totals for		Evans,Sarah Amber						\$4,780
Kim,Jeonghyun								
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$2,046	50	\$1,023
Totals for		Kim,Jeonghyun						\$1,023
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
Totals for		Roeschley,Ana Knezevic						\$511
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$3,338	38	\$1,268
Totals for		Smith,Daniella LaShaun						\$1,268
Totals for		Information Science						\$8,533
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$12,165	50	\$6,083

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Christensen, R., Co-PI; Knezek, G., PI; Learning Technologies</i>								
GP40022	Hawaii GEER STEAMER Project Evaluation	Research	Hawaii State Department of Education	Private	Co-PI	(\$951)	50	(\$475)
Totals for		Christensen,Rhonda R						\$5,607
Knezek,Gerald								
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$12,165	50	\$6,083
<i>Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GP40022	Hawaii GEER STEAMER Project Evaluation	Research	Hawaii State Department of Education	Private	PI	(\$951)	50	(\$475)
Totals for		Knezek,Gerald						\$5,607
Tyler-Wood,Tandra L								
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$3,338	38	\$1,268
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$819	100	\$819
Totals for		Tyler-Wood,Tandra L						\$2,087
Totals for		Learning Technologies						\$13,302
Linguistics								
Chelliah,Shobhana L								
<i>Chelliah, S., PI; Palmer, A., Co-PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$6,297	100	\$6,297
Totals for		Chelliah,Shobhana L						\$6,297
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$5,228	100	\$5,228
Totals for		Munshi,Sadaf						\$5,228
Palmer,Alexis Mary								
<i>Palmer, A., Co-PI; Chelliah, S., PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$6,297	0	\$0
Totals for		Palmer,Alexis Mary						\$0
Zhang,Xian								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$3,338	24	\$801
		Totals for	Zhang,Xian					\$801
		Totals for	Linguistics					\$12,326
		Totals for	College of Information					\$34,979

College of Liberal Arts & Social Sciences

Geography

Dong,Pinliang

GF40159	Justice for Sexual Assault Survivors	Public Service	City of Denton	Federal	PI	(\$2,472)	100	(\$2,472)
		Totals for	Dong,Pinliang					(\$2,472)

Liang,Lu

Liang, L., PI; Ponette, A., Co-PI; Geography

GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$3,867	70	\$2,707
GP20116	Particulate Matter Air and Participation Study (PMAPS) for Texas	Instruction	National Geographic Society	Private	PI	\$0	100	\$0
<i>Liang, L., Co-PI; Geography; Fischer, L., PI; Public Administration</i>								
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$693	45	\$312
		Totals for	Liang,Lu					\$3,018

Ponette,Alexandra Gisela

GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$2,206	100	\$2,206
<i>Ponette, A., Co-PI; Liang, L., PI; Geography</i>								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	Co-PI	\$3,867	30	\$1,160
GP20160	Species-Diverse Planting Interventions for Air Quality Mitigation in Urban Areas	Research	Texas Trees Foundation	Private	PI	\$382	100	\$382
		Totals for	Ponette,Alexandra Gisela					\$3,748
		Totals for	Geography					\$4,294

History

Moye,Todd

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
		Totals for	Moye,Todd					\$511
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$2,157	100	\$2,157
		Totals for	Phelps,Wesley Gordon					\$2,157
		Totals for	History					\$2,668
Journalism - Dean's Office								
Miller,Andrea Lynn								
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	\$65,000	100	\$65,000
		Totals for	Miller,Andrea Lynn					\$65,000
		Totals for	Journalism - Dean's Office					\$65,000
Mayborn School of Journalism								
Champlin,Sara								
<i>Champlin, S., Co-PI; Mayborn School of Journalism; Chelliah, S., PI; Information - Dean's Office</i>								
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	Co-PI	\$1,363	40	\$545
		Totals for	Champlin,Sara					\$545
		Totals for	Mayborn School of Journalism					\$545
Philosophy & Religion Studies								
Rozzi,Ricardo								
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$995	30	\$299
		Totals for	Rozzi,Ricardo					\$299
		Totals for	Philosophy & Religion Studies					\$299
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., PI; Ruggero, C., Co-PI; Psychology</i>								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	PI	\$403	95	\$382
		Totals for	Blumenthal,Heidemarie					\$382

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Cicero,David Colin									
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$8,203		\$0	
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$37,063		\$0	
		Totals for	Cicero,David Colin						\$0
Contractor,Ateka Akbar									
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$1,976	100	\$1,976	
		Totals for	Contractor,Ateka Akbar						\$1,976
Cox,Randall J									
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$8,203		\$0	
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$37,063		\$0	
		Totals for	Cox,Randall J						\$0
Dougherty,Donald Michael									
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$2,763	100	\$2,763	
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$6,169	100	\$6,169	
		Totals for	Dougherty,Donald Michael						\$8,932
Hook,Joshua Nord									
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$3,098	100	\$3,098	
		Totals for	Hook,Joshua Nord						\$3,098

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$2,933	100	\$2,933
		Totals for	Jones,Martinque Karee					\$2,933
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$246	100	\$246
		Totals for	Petrie,Trent A					\$246
Ruggero,Camilo								
<i>Ruggero, C., Co-PI; Blumenthal, H., PI; Psychology</i>								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	\$403	5	\$20
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$46,135	50	\$23,067
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$8,203	50	\$4,102
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$46,875	50	\$23,438
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$37,063	50	\$18,531
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$27,000	50	\$13,500

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40227	Personality-informed Care Model for 9/11-related Comorbid Conditions	Research	Stony Brook University	Federal	PI	(\$12,921)	100	(\$12,921)
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$812	100	\$812
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$2,899	100	\$2,899
		Totals for	Ruggero,Camilo					\$73,448
Ruggero,Jennifer Lynn								
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$46,135	50	\$23,067
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$8,203	50	\$4,102
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$46,875	50	\$23,438
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$37,063	50	\$18,531
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$27,000	50	\$13,500
		Totals for	Ruggero,Jennifer Lynn					\$82,638
		Totals for	Psychology					\$173,653
Sociology								
Scarborough III,William Joslyn								
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486
		Totals for	Scarborough III,William Joslyn					\$1,486

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Sociology					\$1,486
		Totals for	College of Liberal Arts & Social Sciences					\$247,945
College of Merchandising, Hospitality & Tourism								
<i>CMHT - Dean's Office</i>								
Hawley,Jana M								
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$2,458	50	\$1,229
		Totals for	Hawley,Jana M					\$1,229
		Totals for	CMHT - Dean's Office					\$1,229
Merchandising & Digital Retailing								
Xu,Bugao								
GP00084	On-Loom Fabric Defect Detection by CIS and Machine Learning	Research	Milliken & Company	Private	PI	\$136	100	\$136
		Totals for	Xu,Bugao					\$136
		Totals for	Merchandising & Digital Retailing					\$136
		Totals for	College of Merchandising, Hospitality & Tourism					\$1,365
College of Music								
<i>Instrumental Studies</i>								
Chesky,Kris								
GF40120	EMPOWERING BAND, CHOIR, AND ORCHESTRA TEACHERS WITH EFFECTIVE HEALTH EDUCATION STRATEGIES	Public Service	University of North Texas Health Science at Forth Worth	Federal	PI	(\$1,460)	100	(\$1,460)
		Totals for	Chesky,Kris					(\$1,460)
		Totals for	Instrumental Studies					(\$1,460)
		Totals for	College of Music					(\$1,460)
College of Science								
<i>Advanced Environmental Research</i>								
Atkinson,Samuel F								
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	PI	\$5,835	100	\$5,835
		Totals for	Atkinson,Samuel F					\$5,835
Crossley II,Dane Alan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$3,763	100	\$3,763
		Totals for	Crossley II,Dane Alan					\$3,763
Hoeinghaus,David Joseph								
GF40143	Alligator Gar population connectivity and habitat use in the Trinity River National Wildlife Refuge	Research	Texas Parks and Wildlife Department	Federal	PI	(\$4,745)	100	(\$4,745)
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$4,862	50	\$2,431
		Totals for	Hoeinghaus,David Joseph					(\$2,314)
Liang,Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$1,051	50	\$525
		Totals for	Liang,Lu					\$525
		Totals for	Advanced Environmental Research					\$7,809
Biological Sciences								
Alonso,Ana Paula								
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$4,433	100	\$4,433
GF30154	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$1,543	100	\$1,543
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$7,296	100	\$7,296
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$41,082	50	\$20,541
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$11,944	50	\$5,972

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP10010	Towards the development of high-yielding cultivars & germplasm with optimum oil and protein content and innovative oil attributes for the current market (2021-2022)	Research	The Ohio State University	Private	PI	\$10,234	100	\$10,234
		Totals for	Alonso,Ana Paula					\$50,019
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$6,232	100	\$6,232
		Totals for	Antunes,Mauricio Schusterschitz					\$6,232
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$27	34	\$9
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$2,085	50	\$1,043
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$1,637	50	\$818
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$2,733	50	\$1,366
		Totals for	Ayre,Brian G					\$3,236
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	(\$1)	6	\$0
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$8,876	6	\$533
<i>Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,363	60	\$2,018
		Totals for	Azad,Rajeev Kumar					\$2,550
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$11,755	50	\$5,878

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Aziz,Mina					\$5,878
Bednarz,James Cary								
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$420	100	\$420
		Totals for	Bednarz,James Cary					\$420
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$37,971	33	\$12,531
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$8,796	50	\$4,398
		Totals for	Burggren,Warren W					\$16,929
Chapman,Kent D								
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$11,755	50	\$5,878
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$12,601	100	\$12,601
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$41,082	50	\$20,541
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$11,944	50	\$5,972
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$9,932	100	\$9,932
		Totals for	Chapman,Kent D					\$54,923
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$20,053	50	\$10,027
		Totals for	Chen,Fang					\$10,027
Compson,Zacchaeus Greg								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Compson, Z., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$4,862	50	\$2,431
		Totals for	Compson,Zacchaeus Greg					\$2,431
Dickstein,Rebecca								
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$7,655	100	\$7,655
		Totals for	Dickstein,Rebecca					\$7,655
Dixon,Richard Arthur								
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$20,053	50	\$10,027
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$15,754	100	\$15,754
		Totals for	Dixon,Richard Arthur					\$25,781
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$4,985	100	\$4,985
		Totals for	Dzialowski,Edward Michael					\$4,985
Gregory,Andrew John								
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$995	50	\$498
		Totals for	Gregory,Andrew John					\$498
Hughes,Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$37,971	33	\$12,531
<i>Hughes, L., Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$200)	6	(\$12)
		Totals for	Hughes,Lee E					\$12,519
Jagadeeswaran,Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	PI	(\$1)	90	(\$1)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$8,876	90	\$7,989
Totals for		Jagadeeswaran,Pudur						\$7,988
Johnston,Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,477	100	\$5,477
Totals for		Johnston,Christopher Ross						\$5,477
Kennedy,James H								
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$995	20	\$199
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$4,981	50	\$2,490
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	\$3,113	100	\$3,113
Totals for		Kennedy,James H						\$5,803
Lichtenberg,Elinor Mermey								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$4,981	50	\$2,490
Totals for		Lichtenberg,Elinor Mermey						\$2,490
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$15,291	5.59	\$855
<i>McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$4,881	10	\$488
Totals for		McFarlin,Brian Keith						\$1,343
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$27	33	\$9

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$2,085	50	\$1,043
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$1,637	50	\$818
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$2,733	50	\$1,366
Totals for McGarry,Roisin Carrie								\$3,236
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$8,796	50	\$4,398
Totals for Padilla,Pamela A								\$4,398
Roberts,Aaron Patrick								
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$2,354	100	\$2,354
Totals for Roberts,Aaron Patrick								\$2,354
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$37	100	\$37
Totals for Root,Douglas Donald								\$37
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$904	100	\$904
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$27	33	\$9
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$3,570	100	\$3,570
<i>Shah, J., MANAGER; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$125	50	\$62

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Shah,Jyoti					\$4,545
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$28,497	100	\$28,497
		Totals for	Thompson,Ruthanne					\$28,497
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$6,812	30	\$2,044
		Totals for	Verbeck IV,Guido Fridolin					\$2,044
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$15,291	1	\$153
		Totals for	Vingren,Jakob Langberg					\$153
Wang,Xiaoqiang								
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$10,981	80	\$8,784
		Totals for	Wang,Xiaoqiang					\$8,784
		Totals for	Biological Sciences					\$281,231
Chemistry								
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$4,513	100	\$4,513
		Totals for	Bagus,Paul S					\$4,513
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$16,257	10	\$1,626
		Totals for	Buongiorno Nardelli,Marco					\$1,626
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$1,270	100	\$1,270

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$5,419	100	\$5,419
		Totals for	Chyan, Oliver M R					\$6,690
Cundari, Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$7,858	100	\$7,858
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$3,528	100	\$3,528
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$6,949	33.3	\$2,314
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$5,549	100	\$5,549
		Totals for	Cundari, Thomas Richard					\$19,248
D'Souza, Francis								
<i>D'Souza, F., PI; D'Souza, F., PI; Wang, H., PI; Chemistry</i>								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$6,824	0	\$0
<i>D'Souza, F., PI; D'Souza, F., PI; Wang, H., PI; Chemistry</i>								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$6,824	0	\$0
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D ₂ Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$20,277	80	\$16,222
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$6,409	32	\$2,051
		Totals for	D'Souza, Francis					\$18,273
Kelber, Jeffrey A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$6,949	66.7	\$4,635
		Totals for	Kelber, Jeffrey A					\$4,635

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Ma,Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$5,030	100	\$5,030
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	\$19,534	100	\$19,534
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,103	100	\$7,103
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$14,376	100	\$14,376
GP50014	Scientific Cooperation with King Saud University on Advanced Porous Materials Research	Research	King Saud University	Private	PI	\$6,051	100	\$6,051
	Totals for	Ma,Shengqian						\$52,094
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$3,752	100	\$3,752
	Totals for	Marshall,Paul						\$3,752
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$4,393	100	\$4,393
	Totals for	Richmond,Michael George						\$4,393
Skellam,Elizabeth Julia								
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$385	100	\$385
	Totals for	Skellam,Elizabeth Julia						\$385
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$6,812	70	\$4,769
	Totals for	Verbeck IV,Guido Fridolin						\$4,769
Wang,Hong								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Wang, H., PI; D'Souza, F., PI; D'Souza, F., PI; Chemistry</i>								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$6,824	100	\$6,824
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$3,495	100	\$3,495
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$6,409	60	\$3,846
		Totals for	Wang,Hong					\$14,165
		Totals for	Chemistry					\$134,542
College of Science - Gen								
Padilla,Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$37,971	34	\$12,910
		Totals for	Padilla,Pamela A					\$12,910
		Totals for	College of Science - Gen					\$12,910
IPACS								
Monticino,Michael George								
<i>Monticino, M., PI; IPACS; Kihl, B., Co-PI; VP Curriculum & Partnerships</i>								
GA00010	Accelerating Credentials of Purpose and Value Grant Program	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$46,957	50	\$23,478
		Totals for	Monticino,Michael George					\$23,478
		Totals for	IPACS					\$23,478
Mathematics								
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	(\$1)	4	\$0
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$8,876	4	\$355
<i>Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,363	40	\$1,345
		Totals for	Azad,Rajeev Kumar					\$1,700

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$11,661	40	\$4,665
Totals for		Bozdag,Serdar						\$4,665
Hao,Han								
<i>Hao, H., Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$6,233	20	\$1,247
Totals for		Hao,Han						\$1,247
He,Yanyan								
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$5,407	60	\$3,244
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF40249	Investigation of the role of head morphology on odor detection using computational modeling	Research	Chapman University	Federal	PI	\$14,638	60	\$8,783
Totals for		He,Yanyan						\$12,026
Jackson,Stephen Craig								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,229	100	\$2,229
Totals for		Jackson,Stephen Craig						\$2,229
Krueger,John Eric								
GP20079	Forcing and Consistency Results	Research	Simons Foundation	Private	PI	\$3,433	100	\$3,433
Totals for		Krueger,John Eric						\$3,433
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$200)	8	(\$16)
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	5	\$62
Totals for		Quintanilla,John Anthony						\$46
Trang,Nam Duc								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$3,451	100	\$3,451
	Totals for	Trang,Nam Duc						\$3,451
Urbanski,Mariusz								
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$11,187	100	\$11,187
	Totals for	Urbanski,Mariusz						\$11,187
	Totals for	Mathematics						\$39,984
Physics								
Andreussi,Oliviero								
GP20074	Modelling solvation-driven rare-events: from drug design to protein folding	Research	Robert A. Welch Foundation	Private	PI	\$2,459	100	\$2,459
	Totals for	Andreussi,Oliviero						\$2,459
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$32,995	7	\$2,310
<i>Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$40	6.66	\$3
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$834	7	\$58
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$620	6.8	\$42
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$2,688	8	\$215
	Totals for	Aouadi,Samir M						\$2,628
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$16,257	90	\$14,631
	Totals for	Buongiorno Nardelli,Marco						\$14,631
Cui,Jingbiao								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	PI	\$3,511	50	\$1,756
		Totals for	Cui,Jingbiao					\$1,756
Krokhin,Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$7,257	80	\$5,806
		Totals for	Krokhin,Arkadii					\$5,806
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Li,Yuan					\$3,027
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,511	37.5	\$1,317
		Totals for	Lin,Yuankun					\$1,317
Littler,Christopher Leslie								
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$31,683	25	\$7,921
		Totals for	Littler,Christopher Leslie					\$7,921
Ordonez,Carlos A								
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Ordonez,Carlos A					\$3,027
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$31,683	60	\$19,010
		Totals for	Philipose,Usha					\$19,010
Quintanilla,Sandra J								
GF30150	Low-energy atomic processes including ones involving a positron	Research	National Science Foundation	Federal	PI	\$83	100	\$83
		Totals for	Quintanilla,Sandra J					\$83

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$3,384	100	\$3,384
	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey							
	Totals for	Shemmer,Ohad						\$3,384
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ; Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$31,683	15	\$4,752
	Totals for	Syllaios,Athanasios John						\$4,752
	Totals for	Physics						\$69,799
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$13,629	100	\$13,629
	Totals for	Thompson,Ruthanne						\$13,629
	Totals for	Teach North Texas						\$13,629
	Totals for	College of Science						\$583,383
College of Visual Arts & Design								
Design								
Gam,Hae Jin								
<i>Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	PI	\$840	40	\$336
	Totals for	Gam,Hae Jin						\$336
Morgan,William T								
<i>Morgan, W., Co-PI; Gam, H., PI; Park, J., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$840	15	\$126
	Totals for	Morgan,William T						\$126
Park,Jin Gyu								
<i>Park, J., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$840	15	\$126
	Totals for	Park,Jin Gyu						\$126

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Stark,Johnnie Kay								
<i>Stark, J., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$840	15	\$126
Totals for Stark,Johnnie Kay								\$126
Trippeer,Barbara Cottrell								
<i>Trippeer, B., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$840	15	\$126
Totals for Trippeer,Barbara Cottrell								\$126
West,Ruth								
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning about Robot Capabilities for Law and Policy	Research	National Science Foundation	Federal	PI	\$6,024	100	\$6,024
Totals for West,Ruth								\$6,024
Totals for Design								\$6,864
Totals for College of Visual Arts & Design								\$6,864
Enrollment Management - General								
<i>Vice President Enroll Mgmt</i>								
Kihl,Brenda Kay								
<i>Kihl, B., PI; Vice President Enroll Mgmt; D'Souza, N., KEY; Engineering - Dean's Office</i>								
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$361,930	50	\$180,965
GA00015	THECB GEER: Building a Talent Strong Texas	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$39,758	100	\$39,758
Totals for Kihl,Brenda Kay								\$220,723
Totals for Vice President Enroll Mgmt								\$220,723
Totals for Enrollment Management - General								\$220,723
Office of the President								
<i>Office of the President</i>								
Roberts,Aaron Patrick								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,265	100	\$14,265
Totals for Roberts,Aaron Patrick								\$14,265

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Office of the President					\$14,265
OMBUDSMAN								
Rohwer,Debbie Ann								
GA00018	UNT Accelerate Student Success THECB Planning Grant	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$50,000	100	\$50,000
		Totals for	Rohwer,Debbie Ann					\$50,000
		Totals for	OMBUDSMAN					\$50,000
		Totals for	Office of the President					\$64,265
Research & Innovation								
Advanced Environmental Rsrch								
Roberts,Aaron Patrick								
GP00108	Bioaccumulation and transport of perfluorinated chemicals in freshwater lakes	Research	ABT Associates, Inc	Private	PI	\$3,578	100	\$3,578
		Totals for	Roberts,Aaron Patrick					\$3,578
		Totals for	Advanced Environmental Rsrch					\$3,578
		Totals for	Research & Innovation					\$3,578
Ryan College of Business								
Information Technology & Decision Science								
Giddens,Laurie Genette								
GF40233	EAGER: DCL: SaTC: Enabling Interdisciplinary Collaboration: Using NLP to Identify Suspicious Transactions in Omnichannel Online C2C Marketplaces	Research	Baylor University	Federal	PI	\$132	100	\$132
		Totals for	Giddens,Laurie Genette					\$132
Kim,Dan Jong								
GF70122	Enhancing Cybersecurity TKSs (Tasks, Knowledge, and Skills) for Cybersecurity Education and Workforce Development	Research	U.S. Department of Homeland Security	Federal	PI	\$1,426	100	\$1,426
		Totals for	Kim,Dan Jong					\$1,426
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjana, S., PI; Logistics & Operations Mgmt</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	Co-PI	\$4,456	50	\$2,228
		Totals for	Narayanan,Arunachalam					\$2,228

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Ogbanufe,Obiageli								
GF70121	Predicting Criminal Activities in DarkNet Markets: Advancing Knowledge and Tools for Activities Monitoring	Research	U.S. Department of Homeland Security	Federal	PI	\$9,210	100	\$9,210
Totals for		Ogbanufe,Obiageli						\$9,210
Pravin,Dipakkumar Pravinkant								
GF70123	Enhancing Techniques for Ontologies Mapping for the Cybersecurity Workforce Development Applications	Research	U.S. Department of Homeland Security	Federal	PI	\$2,764	100	\$2,764
Totals for		Pravin,Dipakkumar Pravinkant						\$2,764
Totals for		Information Technology & Decision Science						\$15,760
Logistics & Operations Mgmt								
Niranjan,Suman								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	PI	\$4,456	50	\$2,228
Totals for		Niranjan,Suman						\$2,228
Nowicki,David Richard								
<i>Nowicki, D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Marketing & Logistics</i>								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	PI	\$81,025	30	\$24,308
Totals for		Nowicki,David Richard						\$24,308
Totals for		Logistics & Operations Mgmt						\$26,535
Marketing & Logistics								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Marketing & Logistics; Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mgmt</i>								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	Co-PI	\$81,025	50	\$40,513
Totals for		Bomba,Michael Stephen						\$40,513
Totals for		Marketing & Logistics						\$40,513
Totals for		Ryan College of Business						\$82,808
Student Affairs - General								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Student Affairs - General								
McGuire,Melissa Clair								
GA00017	Texas Leadership Scholars Program	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$300,420	100	\$300,420
Totals for		McGuire,Melissa Clair						\$300,420
Totals for		Student Affairs - General						\$300,420
Totals for		Student Affairs - General						\$300,420
Student Affairs Administration								
Career & Leadership-Gen								
Buxton,Cristy Jones								
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	\$16,636	100	\$16,636
Totals for		Buxton,Cristy Jones						\$16,636
Totals for		Career & Leadership-Gen						\$16,636
Totals for		Student Affairs Administration						\$16,636
Student Engagement								
UNT TRIO								
Craig,Detra Danielle								
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$25,360	100	\$25,360
Totals for		Craig,Detra Danielle						\$25,360
Maloney,Beverly Ann								
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$32,947	100	\$32,947
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$1,526	100	\$1,526
Totals for		Maloney,Beverly Ann						\$34,473
McTyre,Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$21,602	100	\$21,602

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$659	100	\$659
	Totals for	McTyre,Sophilia Ruth						\$22,261
Nelson,Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	\$19,499	100	\$19,499
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$11,162	100	\$11,162
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$1,034	100	\$1,034
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$3,500	100	\$3,500
	Totals for	Nelson,Tori Lynn						\$35,195
	Totals for	UNT TRIO						\$117,289
	Totals for	Student Engagement						\$117,289
Toulouse Graduate School								
<i>Toulouse Grad School - General</i>								
Monticino,Michael George								
GA00014	Accelerated credential in project management data analysis	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$325	100	\$325
	Totals for	Monticino,Michael George						\$325
	Totals for	Toulouse Grad School - General						\$325
<i>Toulouse Graduate School - Dean's Office</i>								
Prybutok,Victor R								
GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,114	100	\$1,114
	Totals for	Prybutok,Victor R						\$1,114
	Totals for	Toulouse Graduate School - Dean's Office						\$1,114
	Totals for	Toulouse Graduate School						\$1,439
University Library								
<i>University Library - General</i>								
Drummond,Christina Jennifer Siroskey								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20162	O AeBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$12,767	100	\$12,767
Totals for		Drummond,Christina Jennifer Siroskey						\$12,767
Totals for		University Library - General						\$12,767
Totals for		University Library						\$12,767

Vice Provost Academic Affairs

International Affairs - General

Wood,Pia Christina

Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office

GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$2,458	50	\$1,229
Totals for		Wood,Pia Christina						\$1,229
Totals for		International Affairs - General						\$1,229
Totals for		Vice Provost Academic Affairs						\$1,229

Vice Provost Curriculum & Part

VP Curriculum & Partnerships

Kihl,Brenda Kay

Kihl, B., Co-PI; VP Curriculum & Partnerships; Monticino, M., PI; IPACS

GA00010	Accelerating Credentials of Purpose and Value Grant Program	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$46,957	50	\$23,478
GF40185	Texas Reskilling Support Fund Grant Program	Public Service	Collin County Community College District	Federal	PI	\$450	100	\$450
GF40189	Texas Reskilling Support Fund Grant Program	Public Service	Collin County Community College District	Federal	PI	\$48,250	100	\$48,250
GF40226	Texas Reskilling Support Fund Grant Program Third Round Funding	Public Service	Collin County Community College District	Federal	PI	\$282,079	100	\$282,079
Totals for		Kihl,Brenda Kay						\$354,258
Totals for		VP Curriculum & Partnerships						\$354,258
Totals for		Vice Provost Curriculum & Part						\$354,258

Honors College

Honors College - Dean's Office

Fonseca,Rosa Maria

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$11,440	100	\$11,440
Totals for	Fonseca,Rosa Maria							\$11,440
Totals for	Honors College - Dean's Office							\$11,440
Totals for	Honors College							\$11,440
Totals for	UNT							\$3,485,552

Expenditures, October FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
Admissions								
Outreach & Recruit U/G Opp								
Keller,Marian Jean								
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$14,877	100	\$14,877
Totals for		Keller,Marian Jean						\$14,877
Totals for		Outreach & Recruit U/G Opp						\$14,877
Totals for		Admissions						\$14,877
Career & Leadership								
Career & Leadership-Gen								
Buxton,Cristy Jones								
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	\$25,415	100	\$25,415
Totals for		Buxton,Cristy Jones						\$25,415
Totals for		Career & Leadership-Gen						\$25,415
Totals for		Career & Leadership						\$25,415
College of Education								
Counseling & Higher Education								
Baldwin,Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$500	100	\$500
Totals for		Baldwin,Veronica Jones						\$500
Cartwright,Angie Denise								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$16,350	25	\$4,088
Totals for		Cartwright,Angie Denise						\$4,088
Ceballos,Peggy Lorena								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$16,350	25	\$4,088
	Totals for	Ceballos,Peggy Lorena						\$4,088
Ro,Hyun Kyoung								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
	Totals for	Ro,Hyun Kyoung						\$311
Taylor,Barrett Jay								
GP30021	Re-investing for opportunity: Estimating the degree returns to targeted state-support to higher education in the Midwest	Research	Michigan State University	Private	PI	\$773	100	\$773
	Totals for	Taylor,Barrett Jay						\$773
	Totals for	Counseling & Higher Education						\$9,759
Education - Dean's Office								
Bomer,Robert Randall								
GA00016	Education Preparation Planning Grant	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$50,000	100	\$50,000
	Totals for	Bomer,Robert Randall						\$50,000
McFarlin,Brian Keith								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,129	7	\$219
	Totals for	McFarlin,Brian Keith						\$219
	Totals for	Education - Dean's Office						\$50,219
Educational Psychology								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$19,143	100	\$19,143
	Totals for	Acar,Selcuk						\$19,143
Allen,Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$2,868	100	\$2,868

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Allen, Carrie Denise					\$2,868
Barrio, Brenda Leticia								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$25,415	32	\$8,133
		Totals for	Barrio, Brenda Leticia					\$8,133
Hull, Darrell								
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	Federal	Co-PI	\$1,626	50	\$813
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$45,045	50	\$22,523
		Totals for	Hull, Darrell					\$23,336
Keifert, Danielle Teodora								
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$4,382	100	\$4,382
		Totals for	Keifert, Danielle Teodora					\$4,382
Middlemiss, Wendy								
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	Federal	PI	\$1,626	50	\$813
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$45,045	50	\$22,523
		Totals for	Middlemiss, Wendy					\$23,336
Savage, Melissa Noel								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,415	25	\$6,354
		Totals for	Savage, Melissa Noel					\$6,354
		Totals for	Educational Psychology					\$87,552
<i>Kinesiology, Health Promotion, & Recreation</i>								
Bailey, Christopher Aaron								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,129	20	\$626
		Totals for	Bailey, Christopher Aaron					\$626
Curtis, John Harper								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,129	10	\$313
	Totals for	Curtis,John Harper						\$313
Deemer,Sarah Elizabeth								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$20,541	20	\$4,108
	Totals for	Deemer,Sarah Elizabeth						\$4,108
Gee,Stephanie Silveira								
GP20143	Feasibility and efficacy of a high-intensity interval training program in persons with multiple sclerosis who have walking impairment	Research	National Multiple Sclerosis Society	Private	PI	\$1,895	100	\$1,895
	Totals for	Gee,Stephanie Silveira						\$1,895
Keller,Marian Jean								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$2,061	30	\$618
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,415	15	\$3,812
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$7,378	40	\$2,951
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$11,934	40	\$4,774
	Totals for	Keller,Marian Jean						\$12,155
McFarlin,Brian Keith								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$20,541	59.41	\$12,203
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,129	63	\$1,971
	Totals for	McFarlin,Brian Keith						\$14,174
Olson,Ryan Lee								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$20,541	5	\$1,027
	Totals for	Olson,Ryan Lee						\$1,027
Sprick,Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$2,084	100	\$2,084
	Totals for	Sprick,Justin D						\$2,084
Vingren,Jakob Langberg								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$20,541	9	\$1,849
	Totals for	Vingren,Jakob Langberg						\$1,849
Zhang,Tao								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$2,061	70	\$1,443
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$7,378	60	\$4,427
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$11,934	60	\$7,161
	Totals for	Zhang,Tao						\$13,030
	Totals for	Kinesiology, Health Promotion, & Recreation						\$51,261
Teacher Education & Administration								
Boyd,Rossana R								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$12,110	50	\$6,055
	Totals for	Boyd,Rossana R						\$6,055
Eddy,Colleen M								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	PI	(\$100)	51	(\$51)
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$1,603	50	\$802

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Eddy,Colleen M					\$751
Edwards,Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$8,027	100	\$8,027
		Totals for	Edwards,Wesley Logan					\$8,027
Gonzalez-Carriedo,Ricardo								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$12,110	50	\$6,055
		Totals for	Gonzalez-Carriedo,Ricardo					\$6,055
Harrell,Pamela Esprivalo								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	35	(\$35)
		Totals for	Harrell,Pamela Esprivalo					(\$35)
		Totals for	Teacher Education & Administration					\$20,852
		Totals for	College of Education					\$219,643
College of Engineering								
Biomedical Engineering								
Albert,Mark Vincent								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$1,218	4	\$49
GP20158	Improved software distribution and decision process optimizations for resource provisioning in pilot-based workload management systems	Research	Universities Research Association, Inc.	Private	PI	\$1,255	10	\$126
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$893	1	\$9
		Totals for	Albert,Mark Vincent					\$183
Chan,Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$10,136	100	\$10,136

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$4,651	100	\$4,651
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$13,615	20	\$2,723
		Totals for	Chan,Tsz Yan Clement					\$17,510
Habibi,Neda								
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$1,800	100	\$1,800
		Totals for	Habibi,Neda					\$1,800
Jafari,Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$811	100	\$811
		Totals for	Jafari,Amir					\$811
Lee,Moo-Yeal David								
GF40241	Engineered Organic Color Centers for Profiling Protein/Carbohydrate Recognition	Research	Cleveland State University	Federal	PI	\$4,077	100	\$4,077
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	(\$1,149)	100	(\$1,149)
GF50015	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$16,174	100	\$16,174
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$48,309	100	\$48,309
		Totals for	Lee,Moo-Yeal David					\$67,411
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$18,524	100	\$18,524
GP20110	UCLA Neurology Epilepsy Data Evaluation	Research	The Regents of the University of California	Private	PI	(\$3)	100	(\$3)
		Totals for	Li,Lin					\$18,521
Meckes,Brian Richard								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$25,801	100	\$25,801
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$6,667	50	\$3,333
		Totals for	Meckes,Brian Richard					\$29,134
Zhu,Donghui								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	Co-PI	\$142	0	\$0
		Totals for	Zhu,Donghui					\$0
		Totals for	Biomedical Engineering					\$135,371
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$935,487	100	\$935,487
		Totals for	Dahotre,Narendra B					\$935,487
		Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)					\$935,487
Computer Science & Engineering								
Albert,Mark Vincent								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$1,218	36	\$438
GP20158	Improved software distribution and decision process optimizations for resource provisioning in pilot-based workload management systems	Research	Universities Research Association, Inc.	Private	PI	\$1,255	90	\$1,130
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$893	9	\$80
		Totals for	Albert,Mark Vincent					\$1,649
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$8,309	100	\$8,309

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$5,989	100	\$5,989
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$19,065	100	\$19,065
GF30132	Collaborative Research:CCRI:Planning: A Multilayer Network (MLN) CommunityInfrastructure forData,Interaction,Visualization, and softwarE(MLN-DIVE)	Research	National Science Foundation	Federal	PI	\$891	100	\$891
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	\$3,164	5	\$158
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$26,888	10	\$2,689
		Totals for	Bhowmick,Sanjukta					\$37,100
Bozdag,Serdar								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$24,102	60	\$14,461
		Totals for	Bozdag,Serdar					\$14,461
Bryce,Renee Cathryn								
GF40230	Governor's Summer Merit Program - North Texas Coding Academy	Public Service	Texas Workforce Commission	Federal	PI	\$138	100	\$138
		Totals for	Bryce,Renee Cathryn					\$138
Dantu,Ramanamurthy								
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federal	PI	\$2,084	50	\$1,042
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$12,405	50	\$6,203
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	PI	\$3,164	55	\$1,740
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$6,982	50	\$3,491

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$26,888	80	\$21,510
	Totals for	Dantu,Ramanamurthy						\$33,986
Fu,Song								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$4,221	15	\$633
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$24,508	50	\$12,254
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$6,748	50	\$3,374
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$4,260	34	\$1,449
GF70115	2021 GenCyber Grant Program University of North Texas	Instruction	National Security Agency	Federal	PI	(\$3,917)	100	(\$3,917)
	Totals for	Fu,Song						\$13,793
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$2,614	100	\$2,614
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$5,823	100	\$5,823
	Totals for	Guo,Xuan						\$8,437
Kavi,Krishna M								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$4,221	65	\$2,744

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	PI	\$11,324	75	\$8,493
	Totals for	Kavi,Krishna M						\$11,237
Mohanty,Saraju								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	(\$2,054)	50	(\$1,027)
	Totals for	Mohanty,Saraju						(\$1,027)
Morozov,Kirill								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	\$3,164	40	\$1,266
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$26,888	10	\$2,689
	Totals for	Morozov,Kirill						\$3,954
Qiu,Chenxi								
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
	Totals for	Qiu,Chenxi						\$2,799
Thompson Sr.,Mark Anthony								
GF40170	2020 CAE Fordham University Grant	Instruction	Fordham University	Federal	Co-PI	\$2,084	50	\$1,042
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$12,405	50	\$6,203
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	Co-PI	\$6,982	50	\$3,491
	Totals for	Thompson Sr.,Mark Anthony						\$10,736
Tunc,Cihan								
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$1,669	100	\$1,669
	Totals for	Tunc,Cihan						\$1,669
Xiao,Ting								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$893	9	\$80
		Totals for	Xiao,Ting					\$80
Yang,Qing								
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$6,820	100	\$6,820
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$24,508	50	\$12,254
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$6,748	50	\$3,374
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$4,260	33	\$1,406
		Totals for	Yang,Qing					\$23,854
Yuan,Xiaohui								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$1,131	50	\$565
		Totals for	Yuan,Xiaohui					\$565
Zhao,Hui								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$4,221	20	\$844
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$2,787	100	\$2,787
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	PI	\$1,218	60	\$731
		Totals for	Zhao,Hui					\$4,362

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Computer Science & Engineering						\$167,792
Electrical Engineering									
Acevedo,Miguel F									
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$24,149	100	\$24,149	
		Totals for	Acevedo,Miguel F						\$24,149
Kaul,Anupama Bhat									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$20,994	16	\$3,359	
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$22,877	20	\$4,575	
		Totals for	Kaul,Anupama Bhat						\$7,934
Li,Xinrong									
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$4,260	33	\$1,406	
		Totals for	Li,Xinrong						\$1,406
Lin,Yuankun									
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$7,234	12.5	\$904	
		Totals for	Lin,Yuankun						\$904
Luyen,Hung Thanh									
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$22,236	100	\$22,236	
GF70138	Ultrawideband Near-Field Probe System for Antenna Research	Research	U.S. Office of Naval Research	Federal	PI	\$120,340	100	\$120,340	
		Totals for	Luyen,Hung Thanh						\$142,576
Mahbub,Ifana									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Federal	PI	\$34	100	\$34
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$20,994	20	\$4,199
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	Co-PI	\$108,360	40	\$43,344
GF70104	FY2021 DARPA YFA: Next generation of wireless power transfer network of Unmanned Aircraft System (UAS) using electromechanical beamforming	Research	U.S. Department of the Interior	Federal	PI	\$4,982	100	\$4,982
		Totals for	Mahbub,Ifana					\$52,558
Mehta,Gayatri								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	Co-PI	\$142	50	\$71
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	Co-PI	\$11,324	25	\$2,831
		Totals for	Mehta,Gayatri					\$2,902
Namuduri,Kameswara Rao								
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$4,199	100	\$4,199
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$2,804	100	\$2,804
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Private	PI	\$3,056	100	\$3,056
		Totals for	Namuduri,Kameswara Rao					\$10,059
Sun,Hua								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$9,783	100	\$9,783
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$9,473	100	\$9,473
		Totals for	Sun,Hua					\$19,256
		Totals for	Electrical Engineering					\$261,745

Engineering - Dean's Office

Bryant,Barrett Richard

GF40219	BPC-AE: An Extended CAHSI Alliance to Broaden Participation in Graduate Studies	Research	University of Texas at El Paso	Federal	PI	\$4,596	100	\$4,596
		Totals for	Bryant,Barrett Richard					\$4,596

D'Souza,Nandika Anne

GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$17,838	50	\$8,919
		Totals for	D'Souza,Nandika Anne					\$8,919
		Totals for	Engineering - Dean's Office					\$13,515

Materials Science & Engineering

Aouadi,Samir M

GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$88,067	28	\$24,659
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$88,067	7	\$6,165
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$10,159	32	\$3,251
		Totals for	Aouadi,Samir M					\$34,074

Banerjee,Rajarshi

GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$4,210	100	\$4,210
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40157	Advanced Kinetic Evolution of Oxidation Resistant Structures through Additive Manufacturing	Research	MRL Materials Resources, LLC	Federal	PI	(\$137)	100	(\$137)
GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$45,386	100	\$45,386
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$15,115	45	\$6,802
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$253,284	9	\$22,796
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$7,284	100	\$7,284
		Totals for	Banerjee,Rajarshi					\$86,340
Baskes,Michael I								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$15,115	10	\$1,512
		Totals for	Baskes,Michael I					\$1,512
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$21,838	100	\$21,838
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$295	100	\$295
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$12,790	100	\$12,790
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$88,067	40	\$35,227

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Berman,Diana					\$70,149
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$28,945	100	\$28,945
		Totals for	Burford,Dwight Aaron					\$28,945
Choi,Wonbong								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	PI	\$142	40	\$57
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$10,912	56	\$6,110
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$10,912	14	\$1,528
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$1,517	80	\$1,213
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research and Development	Federal	PI	(\$638)	80	(\$510)
GF70099	Charge Transport in Two-Dimensional Materials Based Integrated Flexible Energy System	Research	Air Force Office of Scientific Research	Federal	PI	\$129	80	\$103
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	PI	\$108,360	48	\$52,013
GF70118	Robust 2D-TMDs Synaptic Devices for Low-Power Consumption Neuromorphic Computing by Organized Interfaces	Research	U.S. Army Research Laboratory	Federal	PI	\$681	80	\$545
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$10,290	80	\$8,232
		Totals for	Choi,Wonbong					\$69,291
D'Souza,Francis								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$20,262	20	\$4,052

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$3,243	8	\$259
	Totals for	D'Souza,Francis						\$4,312
D'Souza,Nandika Anne								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	9	\$112
	Totals for	D'Souza,Nandika Anne						\$112
Du,Jincheng								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$5	100	\$5
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$11,907	100	\$11,907
	Totals for	Du,Jincheng						\$11,912
Imandoust,Aidin								
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$4,854	50	\$2,427
	Totals for	Imandoust,Aidin						\$2,427
Kaul,Anupama Bhat								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$20,994	64	\$13,436
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	(\$78)	100	(\$78)
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$22,877	80	\$18,302
	Totals for	Kaul,Anupama Bhat						\$31,660
Mishra,Rajiv Sharan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$280	100	\$280
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$74,539	100	\$74,539
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$7,558	0	\$0
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	PI	\$7,662	50	\$3,831
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$29	50	\$15
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$10,512	100	\$10,512
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$253,284	25	\$63,321
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	PI	\$4,854	50	\$2,427
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$2,822	50	\$1,411
		Totals for	Mishra,Rajiv Sharan					\$156,336
Mukherjee,Sundeep								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$7,096	100	\$7,096
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$2,738	100	\$2,738

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$253,284	9	\$22,796
		Totals for	Mukherjee,Sundeep					\$32,630
Reidy III,Richard F								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$253,284	8	\$20,263
		Totals for	Reidy III,Richard F					\$20,263
Scharf,Thomas W								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$253,284	15	\$37,993
		Totals for	Scharf,Thomas W					\$37,993
Shepherd,Nigel Dexter								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$74,539	0	\$0
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$7,558	100	\$7,558
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$253,284	9	\$22,796
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$670	100	\$670
		Totals for	Shepherd,Nigel Dexter					\$31,024
Srivilliputhur,Srinivasan G								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$15,115	45	\$6,802

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$253,284	9	\$22,796
	Totals for	Srivilliputhur,Srinivasan G						\$29,597
Vasudevan,Vijay Krishnaswami								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$2,822	50	\$1,411
	Totals for	Vasudevan,Vijay Krishnaswami						\$1,411
Voevodin,Andrey Aleksejevich								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$88,067	25	\$22,017
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$10,159	30	\$3,048
	Totals for	Voevodin,Andrey Aleksejevich						\$25,064
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$3,282	100	\$3,282
GF40176	Lightweight, Ultra High Compaction Bolt-On De-Orbit Device for Spacecraft	Research	L'Garde, Inc.	Federal	PI	\$1,184	100	\$1,184
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$3,987	100	\$3,987
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$253,284	9	\$22,796
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$10,159	30	\$3,048
	Totals for	Young,Marcus Lynn						\$34,296
	Totals for	Materials Science & Engineering						\$709,347

Mechanical & Energy Engineering

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Bostanci,Huseyin								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$2,799	50	\$1,400
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$4,261	100	\$4,261
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$5,598	50	\$2,799
GS80020	NPI-UNT Partnership on Outreach Program	Instruction	Texas A & M Engineering Experiment Station	State	PI	\$70	50	\$35
		Totals for	Bostanci,Huseyin					\$8,495
Boubekri,Nourredine								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$5,598	50	\$2,799
		Totals for	Boubekri,Nourredine					\$2,799
Choi,Tae-Youl								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$15,334	20	\$3,067
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$2,833	100	\$2,833
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$520	50	\$260
		Totals for	Choi,Tae-Youl					\$6,160
Choi,Wonbong								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	PI	\$142	10	\$14

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$1,517	20	\$303
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research and Development	Federal	PI	(\$638)	20	(\$128)
GF70099	Charge Transport in Two-Dimensional Materials Based Integrated Flexible Energy System	Research	Air Force Office of Scientific Research	Federal	PI	\$129	20	\$26
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	PI	\$108,360	12	\$13,003
GF70118	Robust 2D-TMDs Synaptic Devices for Low-Power Consumption Neuromorphic Computing by Organized Interfaces	Research	U.S. Army Research Laboratory	Federal	PI	\$681	20	\$136
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$10,290	20	\$2,058
	Totals for	Choi,Wonbong						\$15,413
D'Souza,Nandika Anne								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	36	\$448
	Totals for	D'Souza,Nandika Anne						\$448
Haridas,Ravi Sankar								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$7,662	50	\$3,831
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	Co-PI	\$29	50	\$15
	Totals for	Haridas,Ravi Sankar						\$3,846
Huang,Zhenhua								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$1,603	50	\$802

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	\$1,311	40	\$524
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federal	PI	(\$8)	55	(\$4)
		Totals for	Huang,Zhenhua					\$1,322
Jiang,Yijie								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$10,912	30	\$3,273
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$253,284	7	\$17,730
		Totals for	Jiang,Yijie					\$21,003
Manzo,Maurizio								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	\$1,311	60	\$787
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federal	Co-PI	(\$8)	45	(\$3)
GS80020	NPI-UNT Partnership on Outreach Program	Instruction	Texas A & M Engineering Experiment Station	State	Co-PI	\$70	50	\$35
		Totals for	Manzo,Maurizio					\$818
Nowicki,David Richard								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	PI	(\$115)	20	(\$23)
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$23,488	10	\$2,349
		Totals for	Nowicki,David Richard					\$2,326
Prasad,Vishwanath								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$2,799	50	\$1,400
		Totals for	Prasad,Vishwanath					\$1,400
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$13,663	100	\$13,663
		Totals for	Sadat,Hamid					\$13,663
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$51	100	\$51
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$6,310	100	\$6,310
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$5,461	50	\$2,730
		Totals for	Shi,Sheldon Qiang					\$9,091
Siller Carrillo,Hector Rafael								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$16,546	100	\$16,546
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,944	100	\$3,944
		Totals for	Siller Carrillo,Hector Rafael					\$20,801
Simmons,Denise Perry								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$2,833	20	\$567

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Simmons,Denise Perry					\$567
Yu,Cheng								
GP00097	Tensile Strength of Inserts of Tiltwall Panel Lifting System	Research	Tiltwall Headquarters & Supplies	Private	PI	(\$1,900)	100	(\$1,900)
		Totals for	Yu,Cheng					(\$1,900)
Zhang,Haifeng								
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federal	PI	\$14,915	100	\$14,915
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$6,926	100	\$6,926
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,461	50	\$2,730
GF70095	Development of Surface Acoustic Wave Wireless Sensor System for Real-time Monitoring Respirator of Fit	Research	Centers for Disease Control & Prevention	Federal	PI	\$2,799	100	\$2,799
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$25,923	100	\$25,923
		Totals for	Zhang,Haifeng					\$53,294
Zhao,Weihuan								
GP00063	Development and Prototype Testing of a Solar-Concentrated Seawater Desalination System	Research	Solar Solution LLC.	Private	PI	\$361	100	\$361
		Totals for	Zhao,Weihuan					\$361
		Totals for	Mechanical & Energy Engineering					\$159,906
		Totals for	College of Engineering					\$2,383,161
College of Health & Public Service								
<i>Audiology & Speech - Language Pathology</i>								
Kouri,Theresa Ann								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$782	100	\$782
		Totals for	Kouri,Theresa Ann					\$782
Lam,Pak Wing Jacky								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$2,464	33	\$813
		Totals for	Lam,Pak Wing Jacky					\$813
Miller,Sharon Elizabeth								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$2,464	33	\$813
		Totals for	Miller,Sharon Elizabeth					\$813
Schafer,Erin Cheri								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$2,464	34	\$838
		Totals for	Schafer,Erin Cheri					\$838
		Totals for	Audiology & Speech - Language Pathology					\$3,245

Behavior Analysis

Dracobly,Joseph Daniel

GS00051	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	\$3,436	100	\$3,436
GS00054	Behavior Analysis Resource Center ¿ Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	\$5,154	100	\$5,154
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$4,231	100	\$4,231

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00061	Positive Behavior Management and Support Workshops	Instruction	Texas Health and Human Services Commission	State	PI	\$1,862	100	\$1,862
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$12,218	100	\$12,218
	Totals for	Dracobly,Joseph Daniel						\$26,900
	Totals for	Behavior Analysis						\$26,900
<i>Communication & Professional Programs - General</i>								
Baker,Cassidy Ann								
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$29,293	100	\$29,293
	Totals for	Baker,Cassidy Ann						\$29,293
Mukherjee,Dhrubodhi								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$16,350	25	\$4,088
	Totals for	Mukherjee,Dhrubodhi						\$4,088
	Totals for	Communication & Professional Programs - General						\$33,381
<i>Criminal Justice</i>								
Zettler,Haley Rose								
GP30033	Fostering Resilience and Well-being in the Pediatric Trauma Population: Counseling Interventions for an At-Risk Population	Research	The University of Memphis	Private	PI	\$349	100	\$349
	Totals for	Zettler,Haley Rose						\$349
	Totals for	Criminal Justice						\$349
<i>Disability & Addiction Rehabilitation</i>								
Catalano,Denise Ellen								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$3,075	100	\$3,075
	Totals for	Catalano,Denise Ellen						\$3,075
Gafford,Lucy Victoria								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,415	1	\$254

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$2,502	100	\$2,502
	Totals for	Gafford,Lucy Victoria						\$2,756
Garland,Paula Heller								
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$822	100	\$822
	Totals for	Garland,Paula Heller						\$822
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$275	100	\$275
	Totals for	Heck,Julia Elizabeth						\$275
Mpofu,Elias								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,415	2	\$508
	Totals for	Mpofu,Elias						\$508
	Totals for	Disability & Addiction Rehabilitation						\$7,437
<i>Emergency Managementt & Disaster Science</i>								
Schumann,Ronald L								
GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Federal	PI	\$3,360	100	\$3,360
	Totals for	Schumann,Ronald L						\$3,360
Siebeneck,Laura Kathryn								
GF30015	CRISP Type 2: Collaborative Research: Critical Transitions in the Resilience and Recovery of Interdependent Social and Physical Networks	Research	National Science Foundation	Federal	PI	\$2,438	100	\$2,438
	Totals for	Siebeneck,Laura Kathryn						\$2,438
Wu,Hao-Che								
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$19,913	100	\$19,913
	Totals for	Wu,Hao-Che						\$19,913

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Zavar,Elyse Marie								
GP20106	NASEM Early Career Fellowship	Research	The National Academies of Sciences, Engineering, and Medicine	Private	PI	\$1,203	100	\$1,203
Totals for		Zavar,Elyse Marie						\$1,203
Totals for		Emergency Managementt & Disaster Science						\$26,913
PACS - Dean's Office								
Carey,Chandra Donnell								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$16,350	25	\$4,088
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,415	25	\$6,354
Totals for		Carey,Chandra Donnell						\$10,441
Heck,Julia Elizabeth								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	PI	\$6,096	100	\$6,096
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$2,747	100	\$2,747
Totals for		Heck,Julia Elizabeth						\$8,843
Totals for		PACS - Dean's Office						\$19,284
Public Administration								
Andrew,Simon								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	Co-PI	\$1,402	50	\$701
Totals for		Andrew,Simon						\$701
Fischer,Lauren Ames								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$271	33	\$90
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	PI	\$1,625	55	\$894
Totals for		Fischer,Lauren Ames						\$983
Jang,Hee Soun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Private	PI	\$8,876	100	\$8,876
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	PI	\$1,402	50	\$701
		Totals for	Jang,Hee Soun					\$9,577
		Totals for	Public Administration					\$11,261
		Totals for	College of Health & Public Service					\$128,771

College of Information

Information - Dean's Office

Chelliah,Shobhana L

GF30104	RAPID: Collaborative Research: Providing useable COVID ₁₉ health information to linguistically underserved people	Research	National Science Foundation	Federal	PI	\$1,363	60	\$818
		Totals for	Chelliah,Shobhana L					\$818
		Totals for	Information - Dean's Office					\$818

Information Science

Chen,Jiangping

GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	Co-PI	\$2,500	50	\$1,250
		Totals for	Chen,Jiangping					\$1,250

Ding,Junhua

GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	PI	\$2,500	50	\$1,250
GF40172	2020 Tuskegee University NCAEC Research Grant	Research	Tuskegee University	Federal	PI	\$950	100	\$950
GP00068	Data Science Research and Application Development	Research	Source InfoTech, Inc.	Private	PI	(\$5,294)	100	(\$5,294)
		Totals for	Ding,Junhua					(\$3,094)

Evans,Sarah Amber

GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$4,973	100	\$4,973
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$6,613	100	\$6,613
	Totals for	Evans,Sarah Amber						\$11,586
Kim,Jeonghyun								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$2,046	50	\$1,023
	Totals for	Kim,Jeonghyun						\$1,023
Roeschley,Ana Knezevic								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
	Totals for	Roeschley,Ana Knezevic						\$511
Smith,Daniella LaShaun								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$1,423	38	\$541
	Totals for	Smith,Daniella LaShaun						\$541
Xiao,Ting								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$893	81	\$723
	Totals for	Xiao,Ting						\$723
	Totals for	Information Science						\$12,540
Learning Technologies								
Christensen,Rhonda R								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$12,020	50	\$6,010
	Totals for	Christensen,Rhonda R						\$6,010
Hayes,Aleshia T								
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$2,410	100	\$2,410
	Totals for	Hayes,Aleshia T						\$2,410
Knezek,Gerald								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$12,020	50	\$6,010
		Totals for	Knezek,Gerald					\$6,010
Tyler-Wood,Tandra L								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,423	38	\$541
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$977	100	\$977
		Totals for	Tyler-Wood,Tandra L					\$1,517
		Totals for	Learning Technologies					\$15,947
Linguistics								
Chelliah,Shobhana L								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$9,543	100	\$9,543
		Totals for	Chelliah,Shobhana L					\$9,543
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$1,006	100	\$1,006
		Totals for	Munshi,Sadaf					\$1,006
Palmer,Alexis Mary								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$9,543	0	\$0
		Totals for	Palmer,Alexis Mary					\$0
Zhang,Xian								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,423	24	\$341
		Totals for	Zhang,Xian					\$341
		Totals for	Linguistics					\$10,890
		Totals for	College of Information					\$40,194
College of Liberal Arts & Social Sciences								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Economics								
Carroll,Michael Charles								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$271	33	\$90
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$177	25	\$44
	Totals for	Carroll,Michael Charles						\$134
Zhou,Yang								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$271	34	\$92
	Totals for	Zhou,Yang						\$92
	Totals for	Economics						\$226
Geography								
Liang,Lu								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$5,374	70	\$3,762
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$1,625	45	\$731
	Totals for	Liang,Lu						\$4,493
Ponette,Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$11,481	100	\$11,481
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	Co-PI	\$5,374	30	\$1,612
GP20160	Species-Diverse Planting Interventions for Air Quality Mitigation in Urban Areas	Research	Texas Trees Foundation	Private	PI	\$1,850	100	\$1,850
	Totals for	Ponette,Alexandra Gisela						\$14,943
	Totals for	Geography						\$19,436
History								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Moye,Todd								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
Totals for		Moye,Todd						\$511
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$1,043	100	\$1,043
Totals for		Phelps,Wesley Gordon						\$1,043
Torget,Andrew Jonathan								
GP20133	Texas History for Teachers Project	Public Service	Humanities Texas	Private	Co-PI	(\$863)	50	(\$432)
Totals for		Torget,Andrew Jonathan						(\$432)
Totals for		History						\$1,122
Mayborn School of Journalism								
Bland,Dorothy Mae								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$32,942	100	\$32,942
Totals for		Bland,Dorothy Mae						\$32,942
Champlin,Sara								
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	Co-PI	\$1,363	40	\$545
Totals for		Champlin,Sara						\$545
Totals for		Mayborn School of Journalism						\$33,487
Philosophy & Religion Studies								
Rozzi,Ricardo								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$18	30	\$5
Totals for		Rozzi,Ricardo						\$5
Totals for		Philosophy & Religion Studies						\$5
Psychology								
Blumenthal,Heidemarie								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	Co-PI	\$297	50	\$148
		Totals for	Blumenthal,Heidemarie					\$148
Cicero,David Colin								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$7,787		\$0
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,538		\$0
		Totals for	Cicero,David Colin					\$0
Contractor,Ateka Akbar								
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$1,976	100	\$1,976
		Totals for	Contractor,Ateka Akbar					\$1,976
Cox,Randall J								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$7,787		\$0
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,538		\$0
		Totals for	Cox,Randall J					\$0
Dougherty,Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$12	100	\$12
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$8,936	100	\$8,936

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$14,049	100	\$14,049
	Totals for	Dougherty,Donald Michael						\$22,997
Hook,Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$3,084	100	\$3,084
	Totals for	Hook,Joshua Nord						\$3,084
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$2,933	100	\$2,933
	Totals for	Jones,Martinque Karee						\$2,933
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$3,848	100	\$3,848
	Totals for	Petrie,Trent A						\$3,848
Ruggero,Camilo								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$21,982	50	\$10,991
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$7,787	50	\$3,894
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$21,219	50	\$10,610

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$12,538	50	\$6,269
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$16,643	50	\$8,321
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$3,115	100	\$3,115
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$2,899	100	\$2,899
		Totals for	Ruggero,Camilo					\$46,098
Ruggero,Jennifer Lynn								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$21,982	50	\$10,991
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$7,787	50	\$3,894
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$21,219	50	\$10,610
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,538	50	\$6,269
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$16,643	50	\$8,321
		Totals for	Ruggero,Jennifer Lynn					\$40,084
Slavish,Danica Christine								
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	PI	\$297	50	\$148

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Slavish,Danica Christine					\$148
		Totals for	Psychology					\$121,317
<i>Sociology</i>								
Scarborough III,William Joslyn								
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486
		Totals for	Scarborough III,William Joslyn					\$1,486
		Totals for	Sociology					\$1,486
		Totals for	College of Liberal Arts & Social Sciences					\$177,080
College of Merchandising, Hospitality & Tourism								
<i>CMHT - Dean's Office</i>								
Hawley,Jana M								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$4,988	50	\$2,494
		Totals for	Hawley,Jana M					\$2,494
		Totals for	CMHT - Dean's Office					\$2,494
		Totals for	College of Merchandising, Hospitality & Tourism					\$2,494
College of Science								
<i>Advanced Environmental Research</i>								
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$9,685	100	\$9,685
		Totals for	Crossley II,Dane Alan					\$9,685
Gregory,Andrew John								
GF40162	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$714	100	\$714
		Totals for	Gregory,Andrew John					\$714
Hoeinghaus,David Joseph								
GF40143	Alligator Gar population connectivity and habitat use in the Trinity River National Wildlife Refuge	Research	Texas Parks and Wildlife Department	Federal	PI	(\$133)	100	(\$133)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	(\$1,016)	50	(\$508)
	Totals for	Hoeinghaus,David Joseph						(\$641)
Liang,Lu								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$1,131	50	\$565
	Totals for	Liang,Lu						\$565
Roberts,Aaron Patrick								
GF40182	Zebrafish Polychlorinated Biphenyls (PCBs) Science Plan	Research	ABT Associates, Inc	Federal	PI	\$176	100	\$176
GP40017	Toxicity Testing Program for the Lower Duwamish Rive	Research	Suquamish Tribe	Private	PI	\$190	100	\$190
	Totals for	Roberts,Aaron Patrick						\$366
Shulaev,Vladimir								
GF50017	Defining the dynamics of urobiome structure and function in postmenopausal women and its role in recurrent UTI susceptibility	Research	University of Texas at Dallas	Federal	PI	\$1,560	100	\$1,560
	Totals for	Shulaev,Vladimir						\$1,560
	Totals for	Advanced Environmental Research						\$12,250

Biological Sciences

Alonso,Ana Paula

GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$15,151	100	\$15,151
GF30154	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$3,877	100	\$3,877
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,121	100	\$8,121
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$4,975	100	\$4,975

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$16,201	50	\$8,100
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$13,338	50	\$6,669
GP10010	Towards the development of high-yielding cultivars & germplasm with optimum oil and protein content and innovative oil attributes for the current market (2021-2022)	Research	The Ohio State University	Private	PI	\$1,039	100	\$1,039
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$177	25	\$44
		Totals for	Alonso,Ana Paula					\$47,977
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$6,213	100	\$6,213
		Totals for	Antunes,Mauricio Schusterschitz					\$6,213
Ayre,Brian G								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$470	34	\$160
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$2,084	50	\$1,042
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$1,808	50	\$904
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$4,264	50	\$2,132
		Totals for	Ayre,Brian G					\$4,238
Azad,Rajeev Kumar								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$15,612	6	\$937

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$4,973	40	\$1,989
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$4,973	60	\$2,984
		Totals for	Azad,Rajeev Kumar					\$5,909
Aziz,Mina								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$18,996	50	\$9,498
		Totals for	Aziz,Mina					\$9,498
Bednarz,James Cary								
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$1,375	100	\$1,375
		Totals for	Bednarz,James Cary					\$1,375
Burggren,Warren W								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$50,349	33	\$16,615
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$17,681	50	\$8,841
		Totals for	Burggren,Warren W					\$25,456
Chapman,Kent D								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$18,996	50	\$9,498
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$37,690	100	\$37,690
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$16,201	50	\$8,100
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$13,338	50	\$6,669

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$2,267	100	\$2,267
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$8,997	100	\$8,997
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$177	25	\$44
	Totals for	Chapman,Kent D						\$73,266
Chen,Fang								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$11,428	50	\$5,714
	Totals for	Chen,Fang						\$5,714
Compson,Zacchaeus Greg								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	(\$1,016)	50	(\$508)
	Totals for	Compson,Zacchaeus Greg						(\$508)
Dickstein,Rebecca								
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$10,844	100	\$10,844
	Totals for	Dickstein,Rebecca						\$10,844
Dixon,Richard Arthur								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$11,428	50	\$5,714
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$14,062	100	\$14,062
	Totals for	Dixon,Richard Arthur						\$19,777
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$13,465	100	\$13,465
	Totals for	Dzialowski,Edward Michael						\$13,465
Gregory,Andrew John								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$523	100	\$523
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$18	50	\$9
		Totals for	Gregory,Andrew John					\$532
Hughes, Lee E								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$50,349	33	\$16,615
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	6	(\$6)
		Totals for	Hughes, Lee E					\$16,609
Jagadeeswaran, Pudur								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$15,612	90	\$14,051
		Totals for	Jagadeeswaran, Pudur					\$14,051
Johnston, Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,584	100	\$5,584
		Totals for	Johnston, Christopher Ross					\$5,584
Kennedy, James H								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$18	20	\$4
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$9,377	50	\$4,689
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	\$1,418	100	\$1,418
		Totals for	Kennedy, James H					\$6,110

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$9,377	50	\$4,689
		Totals for	Lichtenberg,Elinor Mermey					\$4,689
McFarlin,Brian Keith								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$20,541	5.59	\$1,148
		Totals for	McFarlin,Brian Keith					\$1,148
McGarry,Roisin Carrie								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$470	33	\$155
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$2,084	50	\$1,042
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$1,808	50	\$904
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$4,264	50	\$2,132
		Totals for	McGarry,Roisin Carrie					\$4,233
Padilla,Pamela A								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$17,681	50	\$8,841
		Totals for	Padilla,Pamela A					\$8,841
Roberts,Aaron Patrick								
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$9,300	100	\$9,300
		Totals for	Roberts,Aaron Patrick					\$9,300
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$1,623	100	\$1,623
		Totals for	Root,Douglas Donald					\$1,623

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Shah,Jyoti									
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$14,724	100	\$14,724	
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$470	33	\$155	
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$3,179	100	\$3,179	
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$6,667	50	\$3,333	
	Totals for	Shah,Jyoti							\$21,392
Thompson,Ruthanne									
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$52,115	100	\$52,115	
	Totals for	Thompson,Ruthanne							\$52,115
Verbeck IV,Guido Fridolin									
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$16,209	30	\$4,863	
	Totals for	Verbeck IV,Guido Fridolin							\$4,863
Vingren,Jakob Langberg									
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$20,541	1	\$205	
	Totals for	Vingren,Jakob Langberg							\$205
Wang,Xiaoqiang									
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$13,615	80	\$10,892	
	Totals for	Wang,Xiaoqiang							\$10,892
Wolfe,Lori Jennie									
GF40216	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	\$4,874	100	\$4,874	
	Totals for	Wolfe,Lori Jennie							\$4,874

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Biological Sciences					\$390,283
Chemistry								
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$2,161	100	\$2,161
		Totals for	Bagus,Paul S					\$2,161
Buongiorno Nardelli,Marco								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$600	10	\$60
		Totals for	Buongiorno Nardelli,Marco					\$60
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$2,597	100	\$2,597
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$17,020	100	\$17,020
		Totals for	Chyan,Oliver M R					\$19,618
Cisneros,Gerardo Andres								
GF00013	Investigation of DNA Modifying Enzymes by Computational Simulations: Development and Applications	Research	National Institutes of Health	Federal	PI	(\$24,709)	100	(\$24,709)
		Totals for	Cisneros,Gerardo Andres					(\$24,709)
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$16,700	100	\$16,700
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$8,838	100	\$8,838
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$11,696	33.3	\$3,895

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$17,160	100	\$17,160
GP20075	Hydric Activation of Light Alkanes	Research	Robert A. Welch Foundation	Private	PI	(\$513)	100	(\$513)
		Totals for	Cundari,Thomas Richard					\$46,080
D'Souza,Francis								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$3,517	0	\$0
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$3,517	0	\$0
GF30155	Dr. D ₂ Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$20,262	80	\$16,210
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$3,243	32	\$1,038
		Totals for	D'Souza,Francis					\$17,248
Kelber,Jeffry A								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$11,696	66.7	\$7,801
		Totals for	Kelber,Jeffry A					\$7,801
Ma,Shengqian								
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	\$25,255	100	\$25,255
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,103	100	\$7,103
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$15,227	100	\$15,227

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP50014	Scientific Cooperation with King Saud University on Advanced Porous Materials Research	Research	King Saud University	Private	PI	\$5,893	100	\$5,893
	Totals for	Ma,Shengqian						\$53,478
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$6,571	100	\$6,571
GP00111	Determination of Global Warming Potentials	Research	American Air Liquide, Inc.	Private	PI	(\$752)	100	(\$752)
	Totals for	Marshall,Paul						\$5,819
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$10,136	100	\$10,136
	Totals for	Richmond,Michael George						\$10,136
Skellam,Elizabeth Julia								
GF30118	Developing a Biomufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$204	100	\$204
GP00086	Grants4Ag	Research	Bayer AG	Private	PI	\$116	100	\$116
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$177	25	\$44
	Totals for	Skellam,Elizabeth Julia						\$364
Slaughter III,Legrande Mancel								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$59	60	\$36
	Totals for	Slaughter III,Legrande Mancel						\$36
Verbeck IV,Guido Fridolin								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$16,209	70	\$11,346
	Totals for	Verbeck IV,Guido Fridolin						\$11,346
Wang,Hong								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$59	40	\$24	
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$3,517	100	\$3,517	
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$10,247	100	\$10,247	
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$3,243	60	\$1,946	
		Totals for	Wang,Hong						\$15,734
		Totals for	Chemistry						\$165,171

College of Science - Gen

Padilla,Pamela A

GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$50,349	34	\$17,119	
		Totals for	Padilla,Pamela A						\$17,119
		Totals for	College of Science - Gen						\$17,119

COS - Student Services

Lang,Todd Randal

GS00063	Joint Admission Medical Program (JAMP) for 2022-23	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$619	100	\$619
GS80010	UNT Joint Admission Medical Program 2019-2020	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	(\$18,000)	100	(\$18,000)
GS80013	Joint Admission Medical Program 2020-2021	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$8,000	100	\$8,000

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS80015	Joint Admission Medical Program 2021-2022	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$14,000	100	\$14,000
	Totals for	Lang,Todd Randal						\$4,619
	Totals for	COS - Student Services						\$4,619
Mathematics								
Azad,Rajeev Kumar								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$15,612	4	\$624
	Totals for	Azad,Rajeev Kumar						\$624
Bozdag,Serdar								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$24,102	40	\$9,641
	Totals for	Bozdag,Serdar						\$9,641
Hao,Han								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$6,096	20	\$1,219
	Totals for	Hao,Han						\$1,219
Jackson,Stephen Craig								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,229	100	\$2,229
	Totals for	Jackson,Stephen Craig						\$2,229
Quintanilla,John Anthony								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	8	(\$8)
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	5	\$62
	Totals for	Quintanilla,John Anthony						\$54
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$3,451	100	\$3,451

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Trang,Nam Duc					\$3,451
Urbanski,Mariusz								
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$716	100	\$716
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$11,151	100	\$11,151
		Totals for	Urbanski,Mariusz					\$11,867
		Totals for	Mathematics					\$29,086
Physics								
Aouadi,Samir M								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$10,159	8	\$813
		Totals for	Aouadi,Samir M					\$813
Buongiorno Nardelli,Marco								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$600	90	\$540
		Totals for	Buongiorno Nardelli,Marco					\$540
Cui,Jingbiao								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonic devices	Research	National Science Foundation	Federal	PI	\$7,234	50	\$3,617
		Totals for	Cui,Jingbiao					\$3,617
Krokhin,Arkadii								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$15,334	80	\$12,267
GF30117	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$1,000	100	\$1,000
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$520	50	\$260

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Krokhin,Arkadii					\$13,527
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$7,928	100	\$7,928
		Totals for	Li,Yuan					\$7,928
Lin,Yuankun								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	Co-PI	\$7,234	37.5	\$2,713
		Totals for	Lin,Yuankun					\$2,713
Littler,Christopher Leslie								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$9,554	25	\$2,388
		Totals for	Littler,Christopher Leslie					\$2,388
Ordonez,Carlos A								
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Ordonez,Carlos A					\$3,027
Philipose,Usha								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$9,554	60	\$5,732
		Totals for	Philipose,Usha					\$5,732
Rout,Bibhudutta								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	(\$2,054)	50	(\$1,027)
		Totals for	Rout,Bibhudutta					(\$1,027)
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$6,443	100	\$6,443
		Totals for	Shemmer,Ohad					\$6,443
Syllaios,Athanasios John								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40250	Export Controlled/Classified & Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$9,554	15	\$1,433
	Totals for	Syllaios,Athanasios John						\$1,433
	Totals for	Physics						\$47,134
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$133,997	100	\$133,997
	Totals for	Thompson,Ruthanne						\$133,997
	Totals for	Teach North Texas						\$133,997
	Totals for	College of Science						\$799,659
College of Visual Arts & Design								
Design								
Gam,Hae Jin								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	PI	\$4,213	40	\$1,685
	Totals for	Gam,Hae Jin						\$1,685
Morgan,William T								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$4,213	15	\$632
	Totals for	Morgan,William T						\$632
Park,Jin Gyu								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$4,213	15	\$632
	Totals for	Park,Jin Gyu						\$632
Stark,Johnnie Kay								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$4,213	15	\$632
	Totals for	Stark,Johnnie Kay						\$632
Trippeer,Barbara Cottrell								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$4,213	15	\$632
		Totals for	Trippeer,Barbara Cottrell					\$632
West,Ruth								
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning about Robot Capabilities for Law and Policy	Research	National Science Foundation	Federal	PI	\$3,867	100	\$3,867
		Totals for	West,Ruth					\$3,867
		Totals for	Design					\$8,080
		Totals for	College of Visual Arts & Design					\$8,080
Enrollment Management - General								
<i>Vice President Enroll Mgmt</i>								
Kihl,Brenda Kay								
GA00015	THECB GEER: Building a Talent Strong Texas	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$49,484	100	\$49,484
		Totals for	Kihl,Brenda Kay					\$49,484
		Totals for	Vice President Enroll Mgmt					\$49,484
		Totals for	Enrollment Management - General					\$49,484
Office of the President								
<i>Office of the President</i>								
Roberts,Aaron Patrick								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,220	100	\$14,220
		Totals for	Roberts,Aaron Patrick					\$14,220
		Totals for	Office of the President					\$14,220
		Totals for	Office of the President					\$14,220
Research & Innovation								
<i>Advanced Environmental Rsrch</i>								
Roberts,Aaron Patrick								
GP00108	Bioaccumulation and transport of perfluorinated chemicals in freshwater lakes	Research	ABT Associates, Inc	Private	PI	\$3,559	100	\$3,559
		Totals for	Roberts,Aaron Patrick					\$3,559

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Advanced Environmental Rsrch					\$3,559
		Totals for	Research & Innovation					\$3,559
Ryan College of Business								
Information Technology & Decision Science								
Ogbanufe,Obiageli								
GF70121	Predicting Criminal Activities in DarkNet Markets: Advancing Knowledge and Tools for Activities Monitoring	Research	U.S. Department of Homeland Security	Federal	PI	\$4,407	100	\$4,407
		Totals for	Ogbanufe,Obiageli					\$4,407
Pravin,Dipakkumar Pravinkant								
GF70123	Enhancing Techniques for Ontologies Mapping for the Cybersecurity Workforce Development Applications	Research	U.S. Department of Homeland Security	Federal	PI	\$909	100	\$909
		Totals for	Pravin,Dipakkumar Pravinkant					\$909
		Totals for	Information Technology & Decision Science					\$5,316
Logistics & Operations Mgmt								
Hutson,Nathan Mark								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$23,488		\$0
		Totals for	Hutson,Nathan Mark					\$0
Nowicki,David Richard								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	PI	(\$115)	30	(\$35)
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$23,488	40	\$9,395
		Totals for	Nowicki,David Richard					\$9,361
Weston,Lisa Marie								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$23,488		\$0
		Totals for	Weston,Lisa Marie					\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Logistics & Operations Mgmt					\$9,361
Marketing & Logistics								
Bomba,Michael Stephen								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	Co-PI	(\$115)	50	(\$58)
		Totals for	Bomba,Michael Stephen					(\$58)
		Totals for	Marketing & Logistics					(\$58)
<i>Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ; Texas Logistics Education Foundation; Center for Logistics Education and Research.; Please change the name to ; Center for Logistics Education and Research.;</i>								
Bomba,Michael Stephen								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$23,488	50	\$11,744
		Totals for	Bomba,Michael Stephen					\$11,744
		Totals for	Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ; Texas Logistics Education Foundation; Center for Logistics Education and Research.; Please change the name to ; Center for Logistics Education and Research.;					\$11,744
		Totals for	Ryan College of Business					\$26,363
Student Affairs - General								
<i>Student Affairs - General</i>								
McGuinness,Maureen M								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$1,676	100	\$1,676
		Totals for	McGuinness,Maureen M					\$1,676
McGuire,Melissa Clair								
GA00017	Texas Leadership Scholars Program	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$3,189	100	\$3,189
		Totals for	McGuire,Melissa Clair					\$3,189
		Totals for	Student Affairs - General					\$4,865
		Totals for	Student Affairs - General					\$4,865
Student Engagement								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT TRIO								
Craig,Detra Danielle								
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$28,668	100	\$28,668
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$8,981	100	\$8,981
	Totals for	Craig,Detra Danielle						\$37,648
Maloney,Beverly Ann								
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$37,707	100	\$37,707
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$6,716	100	\$6,716
	Totals for	Maloney,Beverly Ann						\$44,423
McTyre,Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$19,387	100	\$19,387
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$134	100	\$134
	Totals for	McTyre,Sophilia Ruth						\$19,521
Nelson,Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	(\$462)	100	(\$462)
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$17,372	100	\$17,372
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$1,383	100	\$1,383
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$9,381	100	\$9,381
	Totals for	Nelson,Tori Lynn						\$27,675
	Totals for	UNT TRIO						\$129,268
	Totals for	Student Engagement						\$129,268

Toulouse Graduate School
Toulouse Grad School - General

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Monticino,Michael George									
GA00014	Accelerated credential in project management data analysis	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$7,928	100	\$7,928	
		Totals for	Monticino,Michael George						\$7,928
		Totals for	Toulouse Grad School - General						\$7,928
<i>Toulouse Graduate School - Dean's Office</i>									
Prybutok,Victor R									
GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,114	100	\$1,114	
		Totals for	Prybutok,Victor R						\$1,114
		Totals for	Toulouse Graduate School - Dean's Office						\$1,114
		Totals for	Toulouse Graduate School						\$9,042
University Library									
<i>External Relations</i>									
Belden,Dreanna L									
GP20133	Texas History for Teachers Project	Public Service	Humanities Texas	Private	PI	(\$863)	50	(\$432)	
		Totals for	Belden,Dreanna L						(\$432)
		Totals for	External Relations						(\$432)
<i>University Library - General</i>									
Drummond,Christina Jennifer Siroskey									
GP20162	OAEU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$14,611	100	\$14,611	
		Totals for	Drummond,Christina Jennifer Siroskey						\$14,611
Gieringer,Morgan Davis									
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Public Service	National Historical Publications and Records Commission	Federal	PI	\$7,245	100	\$7,245	
		Totals for	Gieringer,Morgan Davis						\$7,245
Krahmer,Ana Jean									
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,830	50	\$1,415	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Krahmer,Ana Jean					\$1,415
Phillips,Mark Edward								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,830	50	\$1,415
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,477	100	\$3,477
		Totals for	Phillips,Mark Edward					\$4,892
		Totals for	University Library - General					\$28,162
		Totals for	University Library					\$27,730
Vice Provost Academic Affairs								
<i>International Affairs - General</i>								
Wood,Pia Christina								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$4,988	50	\$2,494
		Totals for	Wood,Pia Christina					\$2,494
		Totals for	International Affairs - General					\$2,494
		Totals for	Vice Provost Academic Affairs					\$2,494
Vice Provost Curriculum & Part								
<i>VP Curriculum & Partnerships</i>								
Kihl,Brenda Kay								
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$17,838	50	\$8,919
GF40189	Texas Reskilling Support Fund Grant Program	Public Service	Collin County Community College District	Federal	PI	(\$4)	100	(\$4)
GF40226	Texas Reskilling Support Fund Grant Program Third Round Funding	Public Service	Collin County Community College District	Federal	PI	(\$2,250)	100	(\$2,250)
		Totals for	Kihl,Brenda Kay					\$6,665
		Totals for	VP Curriculum & Partnerships					\$6,665
		Totals for	Vice Provost Curriculum & Part					\$6,665
Honors College								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Honors College - Dean's Office								
Fonseca,Rosa Maria								
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$10,362	100	\$10,362
Totals for	Fonseca,Rosa Maria							\$10,362
Totals for	Honors College - Dean's Office							\$10,362
Totals for	Honors College							\$10,362
Totals for	UNT							\$4,083,427

Expenditures, November FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
College of Engineering								
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$363,831	100	\$363,831
Totals for	Dahotre,Narendra B							\$363,831
Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)							\$363,831
Totals for	College of Engineering							\$363,831
Totals for	UNT							\$363,831

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
UNT									
Admissions									
Outreach & Recruit U/G Opp									
Keller,Marian Jean									
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$18,100	100	\$18,100	
Totals for		Keller,Marian Jean							\$18,100
Totals for		Outreach & Recruit U/G Opp							\$18,100
Totals for		Admissions							\$18,100
Career & Leadership									
Career & Leadership-Gen									
Buxton,Cristy Jones									
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	\$31,206	100	\$31,206	
Totals for		Buxton,Cristy Jones							\$31,206
Totals for		Career & Leadership-Gen							\$31,206
Totals for		Career & Leadership							\$31,206
College of Education									
Counseling & Higher Education									
Baldwin,Veronica Jones									
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$1,235	100	\$1,235	
Totals for		Baldwin,Veronica Jones							\$1,235
Cartwright,Angie Denise									
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>									
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$7,086	25	\$1,772	
Totals for		Cartwright,Angie Denise							\$1,772
Ceballos,Peggy Lorena									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$7,086	25	\$1,772
<i>Ceballos, P., Co-PI; Ray, D., PI; Lindo, N., Co-PI; Counseling & Higher Education</i>								
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	Co-PI	(\$68)	25	(\$17)
Totals for		Ceballos,Peggy Lorena						\$1,755
Lindo,Natalya Ann								
<i>Lindo, N., Co-PI; Ray, D., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>								
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	Co-PI	(\$68)	25	(\$17)
Totals for		Lindo,Natalya Ann						(\$17)
Ray,Deanne C								
<i>Ray, D., PI; Ceballos, P., Co-PI; Lindo, N., Co-PI; Counseling & Higher Education</i>								
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	PI	(\$68)	50	(\$34)
Totals for		Ray,Deanne C						(\$34)
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,404	25	\$351
Totals for		Ro,Hyun Kyoung						\$351
Totals for		Counseling & Higher Education						\$5,061
Education - Dean's Office								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,449	7	\$241
Totals for		McFarlin,Brian Keith						\$241
Totals for		Education - Dean's Office						\$241
Educational Psychology								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$53,282	100	\$53,282
Totals for		Acar,Selcuk						\$53,282
Allen,Carrie Denise								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$5,786	100	\$5,786
		Totals for	Allen,Carrie Denise					\$5,786
Barrio,Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$17,819	32	\$5,702
		Totals for	Barrio,Brenda Leticia					\$5,702
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$51,066	50	\$25,533
<i>Hull, D., PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$209	50	\$104
		Totals for	Hull,Darrell					\$25,638
Keifert,Danielle Teodora								
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$1,231	100	\$1,231
		Totals for	Keifert,Danielle Teodora					\$1,231
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$51,066	50	\$25,533
<i>Middlemiss, W., PI; Hull, D., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$209	50	\$104
		Totals for	Middlemiss,Wendy					\$25,638
Savage,Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$17,819	25	\$4,455
		Totals for	Savage,Melissa Noel					\$4,455
		Totals for	Educational Psychology					\$121,731
Kinesiology, Health Promotion, & Recreation								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,449	20	\$690

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Bailey,Christopher Aaron					\$690
Curtis,John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,449	10	\$345
		Totals for	Curtis,John Harper					\$345
Deemer,Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,449	20	\$690
GP20170	Effects of curcumin on skeletal muscle metabolic signaling following acute resistance exercise in women	Research	National Strength and Conditioning Association	Private	PI	\$2,294	100	\$2,294
		Totals for	Deemer,Sarah Elizabeth					\$2,983
Keller,Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$2,690	30	\$807
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & A</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$17,819	15	\$2,673
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$32,594	40	\$13,037
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$19,133	40	\$7,653
		Totals for	Keller,Marian Jean					\$24,171
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,449	59.41	\$2,049
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,449	63	\$2,173
		Totals for	McFarlin,Brian Keith					\$4,222

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,449	5	\$172
		Totals for	Olson,Ryan Lee					\$172
Sprick,Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$12,401	100	\$12,401
		Totals for	Sprick,Justin D					\$12,401
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,449	9	\$310
		Totals for	Vingren,Jakob Langberg					\$310
Zhang,Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$2,690	70	\$1,883
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$32,594	60	\$19,556
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$19,133	60	\$11,480
		Totals for	Zhang,Tao					\$32,919
		Totals for	Kinesiology, Health Promotion, & Recreation					\$78,213
Teacher Education & Administration								
Boyd,Rossana R								
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$48,455	50	\$24,228
		Totals for	Boyd,Rossana R					\$24,228
Eddy,Colleen M								
<i>Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	PI	(\$100)	51	(\$51)
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$4,036	50	\$2,018

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Eddy,Colleen M					\$1,967
Edwards,Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$2,765	100	\$2,765
		Totals for	Edwards,Wesley Logan					\$2,765
Gonzalez-Carriedo,Ricardo								
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$48,455	50	\$24,228
		Totals for	Gonzalez-Carriedo,Ricardo					\$24,228
Harrell,Pamela Esprivalo								
<i>Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	35	(\$35)
		Totals for	Harrell,Pamela Esprivalo					(\$35)
		Totals for	Teacher Education & Administration					\$53,152
		Totals for	College of Education					\$258,399
College of Engineering								
Biomedical Engineering								
Albert,Mark Vincent								
<i>Albert, M., Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$1,145	4	\$46
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	(\$624)	10	(\$62)
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hospital of Chicago	Federal	PI	\$735	10	\$74
		Totals for	Albert,Mark Vincent					\$57
Chan,Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$22,041	100	\$22,041
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$1,585	100	\$1,585

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>									
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$12,243	20	\$2,449	
		Totals for	Chan,Tsz Yan Clement						\$26,075
Jafari,Amir									
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$406	100	\$406	
		Totals for	Jafari,Amir						\$406
Lee,Moo-Yeal David									
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	\$6,133	100	\$6,133	
GF50015	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	(\$53,049)	100	(\$53,049)	
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$102,712	100	\$102,712	
		Totals for	Lee,Moo-Yeal David						\$55,795
Li,Lin									
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$9,370	100	\$9,370	
		Totals for	Li,Lin						\$9,370
Meckes,Brian Richard									
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$15,404	100	\$15,404	
<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., MANAGER; Biological Sciences</i>									
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$1,344	50	\$672	
		Totals for	Meckes,Brian Richard						\$16,076
Won,Youngwook									
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$13,117	100	\$13,117	
		Totals for	Won,Youngwook						\$13,117
		Totals for	Biomedical Engineering						\$120,896

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Computer Science & Engineering								
Albert,Mark Vincent								
<i>Albert, M., Co-PI; Zhao, H., PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$1,145	36	\$412
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	(\$624)	90	(\$561)
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hospital of Chicago	Federal	PI	\$735	90	\$662
Totals for Albert,Mark Vincent								\$512
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$5,598	100	\$5,598
GF30132	Collaborative Research:CCRI:Planning: A Multilayer Network (MLN) CommunityInfrastructure forData,Interaction,Visualization, and softwarE(MLN-DIVE)	Research	National Science Foundation	Federal	PI	\$668	100	\$668
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	(\$4,326)	5	(\$216)
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$24,975	10	\$2,497
Totals for Bhowmick,Sanjukta								\$14,146
Bozdag,Serdar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$324,254	60	\$194,552
Totals for Bozdag,Serdar								\$194,552
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$15,220	50	\$7,610
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$2,414	90	\$2,173
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	PI	(\$4,326)	55	(\$2,379)
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$9,644	50	\$4,822
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$24,975	80	\$19,980
Totals for Dantu,Ramanamurthy								\$32,205
Fu,Song								
<i>Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$13,458	15	\$2,019
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$2,239	50	\$1,120
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$9,161	50	\$4,581
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$2,970	50	\$1,485
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$1,583	34	\$538
Totals for Fu,Song								\$9,742

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$6,497	100	\$6,497
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$3,713	100	\$3,713
Totals for		Guo,Xuan						\$10,209
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$8,061	40	\$3,225
Totals for		He,Yanyan						\$3,225
Kavi,Krishna M								
<i>Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$13,458	65	\$8,748
<i>Kavi, K., PI; Computer Science & Engineering; Mehta, G., Co-PI; Electrical Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	PI	\$10,792	75	\$8,094
Totals for		Kavi,Krishna M						\$16,842
Keathly,David Mark								
GF40067	National Convergence Technology Center	Research	Collin College	Federal	PI	\$2,195	100	\$2,195
Totals for		Keathly,David Mark						\$2,195
Mohanty,Saraju								
<i>Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Electrical Engineering; Mpofo, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	PI	\$6,137	40	\$2,455
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$12	50	\$6
Totals for		Mohanty,Saraju						\$2,461
Morozov,Kirill								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	(\$4,326)	40	(\$1,730)
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$24,975	10	\$2,497
Totals for Morozov,Kirill								\$767
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$15,220	50	\$7,610
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$2,414	10	\$241
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	Co-PI	\$9,644	50	\$4,822
Totals for Thompson Sr.,Mark Anthony								\$12,673
Tunc,Cihan								
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$440	100	\$440
Totals for Tunc,Cihan								\$440
Yang,Qing								
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$2,239	50	\$1,120
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$3,392	100	\$3,392
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$9,161	50	\$4,581
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$2,970	50	\$1,485

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$1,583	33	\$523
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$226	25	\$57
Totals for Yang,Qing								\$11,156
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$2,695	50	\$1,348
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Geography</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$3,821	35	\$1,337
Totals for Yuan,Xiaohui								\$2,685
Zhao,Hui								
<i>Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$13,458	20	\$2,692
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$6,701	100	\$6,701
<i>Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	PI	\$1,145	60	\$687
Totals for Zhao,Hui								\$10,080
Totals for Computer Science & Engineering								\$323,890
Electrical Engineering								
Acevedo,Miguel F								
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$43,871	100	\$43,871
Totals for Acevedo,Miguel F								\$43,871

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Fu,Shengli								
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	(\$216)	100	(\$216)
Totals for Fu,Shengli								(\$216)
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$9,672	16	\$1,547
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$5,884	20	\$1,177
Totals for Kaul,Anupama Bhat								\$2,724
Kougianos,Elias								
<i>Kougianos, E., Co-PI; Electrical Engineering; Mohanty, S., PI; Computer Science & Engineering; Mpofo, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$6,137	30	\$1,841
Totals for Kougianos,Elias								\$1,841
Li,Xinrong								
<i>Li, X., Co-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$1,583	33	\$523
Totals for Li,Xinrong								\$523
Lin,Yuankun								
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,911	12.5	\$489
Totals for Lin,Yuankun								\$489
Luyen,Hung Thanh								
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$3,267	100	\$3,267
Totals for Luyen,Hung Thanh								\$3,267

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Federal	PI	\$35	100	\$35
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$9,672	20	\$1,934
		Totals for	Mahbub,Ifana					\$1,969
Mehta,Gayatri								
<i>Mehta, G., Co-PI; Electrical Engineering; Kavi, K., PI; Computer Science & Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	Co-PI	\$10,792	25	\$2,698
		Totals for	Mehta,Gayatri					\$2,698
Namuduri,Kameswara Rao								
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$92,454	100	\$92,454
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$4,637	100	\$4,637
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Private	PI	\$6,813	100	\$6,813
		Totals for	Namuduri,Kameswara Rao					\$103,904
Sun,Hua								
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$3,136	100	\$3,136
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
		Totals for	Sun,Hua					\$5,935
		Totals for	Electrical Engineering					\$167,005

Engineering - Dean's Office

Bryant,Barrett Richard

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40219	BPC-AE: An Extended CAHSI Alliance to Broaden Participation in Graduate Studies	Research	University of Texas at El Paso	Federal	PI	\$4,609	100	\$4,609
		Totals for	Bryant,Barrett Richard					\$4,609
D'Souza,Nandika Anne								
<i>D'Souza, N., KEY; Engineering - Dean's Office; Kihl, B., PI; Vice President Enroll Mgmt</i>								
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$330	50	\$165
		Totals for	D'Souza,Nandika Anne					\$165
		Totals for	Engineering - Dean's Office					\$4,774

Materials Science & Engineering

Aouadi,Samir M

Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering

GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$15,408	7	\$1,079
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Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering

GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$15,408	28	\$4,314
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Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics

GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$3,754	32	\$1,201
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		Totals for	Aouadi,Samir M					\$6,594
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Banerjee,Rajarshi

GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$4,239	100	\$4,239
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Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering

GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$54,817	45	\$24,668
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Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering

GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,085	50	\$543
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Banerjee, R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Materials Science & Engineering

GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	(\$1,085)	25	(\$271)
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$196,419	9	\$17,678
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$10,152	100	\$10,152
<i>Banerjee, R., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70127	Development of Combinatorial Processing Techniques for Accelerated Discovery of Complex Concentrated Alloys (or Multi-Principal Element Alloys) for Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$77,091	50	\$38,546
Totals for Banerjee,Rajarshi								\$95,553
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$54,817	10	\$5,482
Totals for Baskes,Michael I								\$5,482
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$6,698	100	\$6,698
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$143	100	\$143
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$4,803	100	\$4,803
<i>Berman, D., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$15,408	40	\$6,163
Totals for Berman,Diana								\$17,806
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$20,539	100	\$20,539
Totals for Burford,Dwight Aaron								\$20,539

Choi,Wonbong

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$6,165	14	\$863
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$6,165	56	\$3,452
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$202	80	\$162
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$6,238	80	\$4,991
Totals for Choi,Wonbong								\$9,468
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$212	50	\$106
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$1,085	50	\$543
<i>Dahotre, N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	(\$1,085)	25	(\$271)
Totals for Dahotre,Narendra B								\$377
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D'Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$20,279	20	\$4,056
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$5,844	8	\$467
Totals for D'Souza,Francis								\$4,523
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,404	9	\$126
Totals for D'Souza,Nandika Anne								\$126
Du,Jincheng								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Du, J., Co-PI; Materials Science & Engineering; Cundari, T., PI; Yan, H., Co-PI; Chemistry</i>								
GF30133	MRI: Acquisition of a High Performance Hybrid Computer Cluster for Computational Modeling	Research	National Science Foundation	Federal	Co-PI	\$661,158	5	\$33,058
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	(\$3,797)	100	(\$3,797)
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$30,503	100	\$30,503
Totals for Du,Jincheng								\$59,765
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$9,672	64	\$6,190
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$3,478	100	\$3,478
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$5,884	80	\$4,707
Totals for Kaul,Anupama Bhat								\$14,375
Mishra,Rajiv Sharan								
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	(\$5,940)	100	(\$5,940)
<i>Mishra, R., PI; Shepherd, N., Co-PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$24,682	100	\$24,682
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$9,775	0	\$0
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	PI	\$2,512	50	\$1,256

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$102	50	\$51
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$11,783	100	\$11,783
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$196,419	25	\$49,105
<i>Mishra, R., Co-PI; Banerjee, R., PI; Materials Science & Engineering</i>								
GF70127	Development of Combinatorial Processing Techniques for Accelerated Discovery of Complex Concentrated Alloys (or Multi-Principal Element Alloys) for Structural Applications	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$77,091	50	\$38,546
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$2,822	50	\$1,411
Totals for Mishra,Rajiv Sharan								\$120,893
Mukherjee,Sundeep								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$2,970	100	\$2,970
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$679	100	\$679
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$196,419	9	\$17,678
Totals for Mukherjee,Sundeep								\$21,327
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$196,419	8	\$15,714
Totals for Reidy III,Richard F								\$15,714
Scharf,Thomas W								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$196,419	15	\$29,463
		Totals for	Scharf,Thomas W					\$29,463
Shepherd,Nigel Dexter								
<i>Shepherd, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$24,682	0	\$0
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$9,775	100	\$9,775
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$196,419	9	\$17,678
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	(\$670)	100	(\$670)
		Totals for	Shepherd,Nigel Dexter					\$26,783
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$54,817	45	\$24,668
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$196,419	9	\$17,678
		Totals for	Srivilliputhur,Srinivasan G					\$42,345
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$2,822	50	\$1,411
		Totals for	Vasudevan,Vijay Krishnaswami					\$1,411
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$15,408	25	\$3,852

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF70091	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	(\$1,085)	50	(\$543)
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,754	30	\$1,126
Totals for		Voevodin,Andrey Aleksejevich						\$4,435
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$4,213	100	\$4,213
GF40176	Lightweight, Ultra High Compaction Bolt-On De-Orbit Device for Spacecraft	Research	L'Garde, Inc.	Federal	PI	\$439	100	\$439
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$1,400	100	\$1,400
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$212	50	\$106
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$196,419	9	\$17,678
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,754	30	\$1,126
Totals for		Young,Marcus Lynn						\$24,962
Totals for		Materials Science & Engineering						\$521,940

Mechanical & Energy Engineering

Bostanci,Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$9,563	50	\$4,781
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$696	100	\$696

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$3,000	100	\$3,000
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$24,707	50	\$12,353
Totals for		Bostanci,Huseyin						\$20,831
Boubekri,Nourredine								
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$24,707	50	\$12,353
Totals for		Boubekri,Nourredine						\$12,353
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$8,664	20	\$1,733
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$4,028	100	\$4,028
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$76	50	\$38
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$24,565	75	\$18,424
Totals for		Choi,Tae-Youl						\$24,223
Choi,Wonbong								
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$202	20	\$40
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$6,238	20	\$1,248
Totals for		Choi,Wonbong						\$1,288
D'Souza,Nandika Anne								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,404	36	\$505
		Totals for	D'Souza,Nandika Anne					\$505
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$2,512	50	\$1,256
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	Co-PI	\$102	50	\$51
		Totals for	Haridas,Ravi Sankar					\$1,307
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$4,036	50	\$2,018
<i>Huang, Z., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	(\$1,187)	40	(\$475)
<i>Huang, Z., PI; Manzo, M., Co-PI; Mechanical & Energy Engineering</i>								
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federal	PI	\$631	55	\$347
		Totals for	Huang,Zhenhua					\$1,890
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$6,165	30	\$1,849
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$196,419	7	\$13,749
		Totals for	Jiang,Yijie					\$15,599
Manzo,Maurizio								
<i>Manzo, M., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	(\$1,187)	60	(\$712)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Manzo, M., Co-PI; Huang, Z., PI; Mechanical & Energy Engineering</i>									
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federal	Co-PI	\$631	45	\$284	
		Totals for	Manzo,Maurizio						(\$428)
Nowicki,David Richard									
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Texas Logistics Educati</i>									
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$37,400	10	\$3,740	
		Totals for	Nowicki,David Richard						\$3,740
Prasad,Vishwanath									
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>									
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$9,563	50	\$4,781	
		Totals for	Prasad,Vishwanath						\$4,781
Sadat,Hamid									
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$9,392	100	\$9,392	
		Totals for	Sadat,Hamid						\$9,392
Shi,Sheldon Qiang									
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$2,970	100	\$2,970	
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>									
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$4,216	50	\$2,108	
		Totals for	Shi,Sheldon Qiang						\$5,078
Siller Carrillo,Hector Rafael									
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>									
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,404	25	\$351	
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$16,622	100	\$16,622	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$7,495	100	\$7,495
	Totals for	Siller Carrillo,Hector Rafael						\$24,469
Simmons,Denise Perry								
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$4,028	20	\$806
	Totals for	Simmons,Denise Perry						\$806
Yu,Cheng								
GP20155	Distortional Buckling Analytical Expressions for Cold-Formed Steel Framing	Instruction	American Iron and Steel Institute	Private	PI	\$250	100	\$250
	Totals for	Yu,Cheng						\$250
Zhang,Haifeng								
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federal	PI	\$15,157	100	\$15,157
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$2,799	100	\$2,799
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$4,216	50	\$2,108
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$23,062	100	\$23,062
	Totals for	Zhang,Haifeng						\$43,127
Zhao,Wei huan								
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Prevention	Federal	PI	\$2,748	100	\$2,748
GP00063	Development and Prototype Testing of a Solar-Concentrated Seawater Desalination System	Research	Solar Solution LLC.	Private	PI	\$2,867	100	\$2,867
	Totals for	Zhao,Wei huan						\$5,615
	Totals for	Mechanical & Energy Engineering						\$174,825

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Engineering					\$1,313,331
College of Health & Public Service								
<i>Audiology & Speech - Language Pathology</i>								
Kouri,Theresa Ann								
GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$165	100	\$165
		Totals for	Kouri,Theresa Ann					\$165
Lam,Pak Wing Jacky								
<i>Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$10,279	33	\$3,392
		Totals for	Lam,Pak Wing Jacky					\$3,392
Miller,Sharon Elizabeth								
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$10,279	33	\$3,392
		Totals for	Miller,Sharon Elizabeth					\$3,392
Schafer,Erin Cheri								
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$10,279	34	\$3,495
		Totals for	Schafer,Erin Cheri					\$3,495
		Totals for	Audiology & Speech - Language Pathology					\$10,444
Behavior Analysis								
Dracobly,Joseph Daniel								
GS00051	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	\$71	100	\$71
GS00054	Behavior Analysis Resource Center ; Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	\$106	100	\$106

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$4,283	100	\$4,283
GS00061	Positive Behavior Management and Support Workshops	Instruction	Texas Health and Human Services Commission	State	PI	\$5,178	100	\$5,178
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$24,766	100	\$24,766
Totals for		Dracobly,Joseph Daniel						\$34,403
Totals for		Behavior Analysis						\$34,403

Communication & Professional Programs - General

Baker,Cassidy Ann

GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$33,930	100	\$33,930
Totals for		Baker,Cassidy Ann						\$33,930

Mukherjee,Dhrubodhi

Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's

GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$7,086	25	\$1,772
Totals for		Mukherjee,Dhrubodhi						\$1,772

Sweeten,Brenda LeAnne

GP30023	Foster Care Alumni Summer Bridge Program at UNT	Public Service	UNT Foundation	Private	PI	\$892	100	\$892
Totals for		Sweeten,Brenda LeAnne						\$892
Totals for		Communication & Professional Programs - General						\$36,594

Criminal Justice

Zettler,Haley Rose

GP30033	Fostering Resilience and Well-being in the Pediatric Trauma Population: Counseling Interventions for an At-Risk Population	Research	The University of Memphis	Private	PI	\$400	100	\$400
Totals for		Zettler,Haley Rose						\$400
Totals for		Criminal Justice						\$400

Disability & Addiction Rehabilitation

Catalano,Denise Ellen

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$3,664	100	\$3,664
	Totals for	Catalano,Denise Ellen						\$3,664
Gafford,Lucy Victoria								
<i>Gafford, L., OTHER; Mpofu, E., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$17,819	1	\$178
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$2,524	100	\$2,524
	Totals for	Gafford,Lucy Victoria						\$2,702
Garland,Paula Heller								
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$339	100	\$339
	Totals for	Garland,Paula Heller						\$339
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$275	100	\$275
	Totals for	Heck,Julia Elizabeth						\$275
Mpofu,Elias								
<i>Mpofu, E., OTHER; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$17,819	2	\$356
<i>Mpofu, E., Co-PI; Disability & Addiction Rehabilitation; Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Electrical Engineering</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$6,137	30	\$1,841
	Totals for	Mpofu,Elias						\$2,197
	Totals for	Disability & Addiction Rehabilitation						\$9,177
Emergency Managementt & Disaster Science								
Siebeneck,Laura Kathryn								
GF30015	CRISP Type 2: Collaborative Research: Critical Transitions in the Resilience and Recovery of Interdependent Social and Physical Networks	Research	National Science Foundation	Federal	PI	\$2,438	100	\$2,438
	Totals for	Siebeneck,Laura Kathryn						\$2,438

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Wu,Hao-Che								
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$38,437	100	\$38,437
		Totals for	Wu,Hao-Che					\$38,437
Zavar,Elyse Marie								
GP20106	NASEM Early Career Fellowship	Research	The National Academies of Sciences, Engineering, and Medicine	Private	PI	\$14,177	100	\$14,177
		Totals for	Zavar,Elyse Marie					\$14,177
		Totals for	Emergency Managementt & Disaster Science					\$55,052
PACS - Dean's Office								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$7,086	25	\$1,772
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$17,819	25	\$4,455
		Totals for	Carey,Chandra Donnell					\$6,226
Heck,Julia Elizabeth								
<i>Heck, J., PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	PI	\$6,235	100	\$6,235
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$2,753	100	\$2,753
		Totals for	Heck,Julia Elizabeth					\$8,987
		Totals for	PACS - Dean's Office					\$15,214
Public Administration								
Andrew,Simon								
<i>Andrew, S., Co-PI; Jang, H., PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	Co-PI	\$1,402	50	\$701
		Totals for	Andrew,Simon					\$701
Fischer,Lauren Ames								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>									
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$3,001	33	\$990	
<i>Fischer, L., PI; Public Administration; Liang, L., Co-PI; Geography</i>									
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	PI	\$1,642	55	\$903	
		Totals for	Fischer,Lauren Ames						\$1,893
Jang,Hee Soun									
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Private	PI	\$1,977	100	\$1,977	
<i>Jang, H., PI; Andrew, S., Co-PI; Public Administration</i>									
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	PI	\$1,402	50	\$701	
		Totals for	Jang,Hee Soun						\$2,678
		Totals for	Public Administration						\$5,272
		Totals for	College of Health & Public Service						\$166,556
College of Information									
<i>Information - Dean's Office</i>									
Chelliah,Shobhana L									
<i>Chelliah, S., PI; Information - Dean's Office; Champlin, S., Co-PI; Mayborn School of Journalism</i>									
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	PI	\$1,363	60	\$818	
		Totals for	Chelliah,Shobhana L						\$818
		Totals for	Information - Dean's Office						\$818
Information Science									
Chen,Jiangping									
<i>Chen, J., Co-PI; Ding, J., PI; Information Science</i>									
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	Co-PI	\$3,500	50	\$1,750	
		Totals for	Chen,Jiangping						\$1,750
Ding,Junhua									
<i>Ding, J., PI; Chen, J., Co-PI; Information Science</i>									
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	PI	\$3,500	50	\$1,750	
GF40172	2020 Tuskegee University NCAEC Research Grant	Research	Tuskegee University	Federal	PI	(\$713)	100	(\$713)	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Ding,Junhua					\$1,037
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$2,577	100	\$2,577
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$16,244	100	\$16,244
		Totals for	Evans,Sarah Amber					\$18,821
Kim,Jeonghyun								
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$6,296	50	\$3,148
		Totals for	Kim,Jeonghyun					\$3,148
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$6,296	25	\$1,574
		Totals for	Roeschley,Ana Knezevic					\$1,574
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Services	Federal	PI	(\$6,839)	38	(\$2,599)
		Totals for	Smith,Daniella LaShaun					(\$2,599)
		Totals for	Information Science					\$23,731
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$20,422	50	\$10,211
		Totals for	Christensen,Rhonda R					\$10,211
Hayes,Aleshia T								
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$1,964	100	\$1,964
		Totals for	Hayes,Aleshia T					\$1,964
Knezek,Gerald								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>									
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$20,422	50	\$10,211	
		Totals for	Knezek,Gerald						\$10,211
Tyler-Wood,Tandra L									
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>									
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Services	Federal	Co-PI	(\$6,839)	38	(\$2,599)	
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$819	100	\$819	
		Totals for	Tyler-Wood,Tandra L						(\$1,780)
Warren,Scott Joseph									
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>									
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$226	25	\$57	
		Totals for	Warren,Scott Joseph						\$57
		Totals for	Learning Technologies						\$20,662
Linguistics									
Chelliah,Shobhana L									
<i>Chelliah, S., PI; Palmer, A., Co-PI; Linguistics</i>									
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$18,037	100	\$18,037	
		Totals for	Chelliah,Shobhana L						\$18,037
Munshi,Sadaf									
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$1,006	100	\$1,006	
		Totals for	Munshi,Sadaf						\$1,006
Palmer,Alexis Mary									
<i>Palmer, A., Co-PI; Chelliah, S., PI; Linguistics</i>									
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$18,037	0	\$0	
		Totals for	Palmer,Alexis Mary						\$0
Zhang,Xian									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>									
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Services	Federal	Co-PI	(\$6,839)	24	(\$1,641)	
		Totals for	Zhang,Xian						(\$1,641)
		Totals for	Linguistics						\$17,401
		Totals for	College of Information						\$62,612

College of Lib Arts & Soc Sci

Psychology

Cicero,David Colin

Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology

GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$7,973		\$0
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Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology

GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,946		\$0
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Totals for **Cicero,David Colin** **\$0**

Cox,Randall J

Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology

GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$7,973		\$0
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Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology

GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,946		\$0
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Totals for **Cox,Randall J** **\$0**

Totals for **Psychology** **\$0**

Totals for **College of Lib Arts & Soc Sci** **\$0**

College of Liberal Arts & Social Sciences

Economics

Carroll,Michael Charles

Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration

GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$3,001	33	\$990
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Carroll, M., KEY; Economics; Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Skellam, E., KEY; Chemistry</i>									
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$202	25	\$50	
		Totals for	Carroll,Michael Charles						\$1,041
Zhou,Yang									
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>									
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$3,001	34	\$1,020	
		Totals for	Zhou,Yang						\$1,020
		Totals for	Economics						\$2,061
Geography									
Liang,Lu									
<i>Liang, L., PI; Ponette, A., Co-PI; Geography</i>									
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$602	100	\$602	
GF40169	A Network of Evapotranspiration Observation Sites to Constrain ET Estimation Methods and Water Availability Models in the Mississippi Alluvial Plain	Research	University of Arkansas	Federal	PI	\$0	100	\$0	
<i>Liang, L., PI; Geography; Yuan, X., Co-PI; Computer Science & Engineering</i>									
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$3,821	65	\$2,483	
<i>Liang, L., Co-PI; Geography; Fischer, L., PI; Public Administration</i>									
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$1,642	45	\$739	
		Totals for	Liang,Lu						\$3,824
Ponette,Alexandra Gisela									
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$5,755	100	\$5,755	
<i>Ponette, A., Co-PI; Liang, L., PI; Geography</i>									
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	Co-PI	\$602	30	\$181	
GP20160	Species-Diverse Planting Interventions for Air Quality Mitigation in Urban Areas	Research	Texas Trees Foundation	Private	PI	\$1,712	100	\$1,712	
		Totals for	Ponette,Alexandra Gisela						\$7,647
		Totals for	Geography						\$11,472

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
History									
Moye,Todd									
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>									
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$6,296	25	\$1,574	
		Totals for	Moye,Todd						\$1,574
Phelps,Wesley Gordon									
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$294	100	\$294	
		Totals for	Phelps,Wesley Gordon						\$294
		Totals for	History						\$1,868
Mayborn School of Journalism									
Bland,Dorothy Mae									
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$1,057	100	\$1,057	
		Totals for	Bland,Dorothy Mae						\$1,057
Champlin,Sara									
<i>Champlin, S., Co-PI; Mayborn School of Journalism; Chelliah, S., PI; Information - Dean's Office</i>									
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	Co-PI	\$1,363	40	\$545	
<i>Champlin, S., Co-PI; Mayborn School of Journalism; Liang, L., PI; Advanced Environmental Research</i>									
GP30034	PMAPS for Texas: Seed to Scale	Research	Texas A&M AgriLife Extension Service	Private	Co-PI	\$3,036	50	\$1,518	
		Totals for	Champlin,Sara						\$2,063
		Totals for	Mayborn School of Journalism						\$3,120
Political Science									
Ishiyama,John T									
GP50019	The attitudinal effects and legacies of dictatorship: A survey of North Korean refugees	Research	The Academy of Korean Studies	Private	PI	\$5,500	100	\$5,500	
		Totals for	Ishiyama,John T						\$5,500
		Totals for	Political Science						\$5,500
Psychology									
Contractor,Ateka Akbar									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$1,976	100	\$1,976
		Totals for	Contractor,Ateka Akbar					\$1,976
Dougherty,Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$12	100	\$12
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$6,061	100	\$6,061
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$9,965	100	\$9,965
		Totals for	Dougherty,Donald Michael					\$16,038
Hook,Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$3,178	100	\$3,178
		Totals for	Hook,Joshua Nord					\$3,178
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$2,933	100	\$2,933
		Totals for	Jones,Martinque Karee					\$2,933
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$2,062	100	\$2,062
		Totals for	Petrie,Trent A					\$2,062
Ruggero,Camilo								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>									
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$1,734	50	\$867	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$7,973	50	\$3,986	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>									
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$3,974	50	\$1,987	
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$12,946	50	\$6,473	
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>									
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$242	50	\$121	
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$1,734	100	\$1,734	
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$4,238	100	\$4,238	
Totals for								Ruggero,Camilo	\$19,407
Ruggero,Jennifer Lynn									
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>									
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$1,734	50	\$867	
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$7,973	50	\$3,986	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>									
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$3,974	50	\$1,987	
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,946	50	\$6,473	
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>									
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$242	50	\$121	
		Totals for	Ruggero, Jennifer Lynn						\$13,435
		Totals for	Psychology						\$59,028
Sociology									
Scarborough III, William Joslyn									
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486	
		Totals for	Scarborough III, William Joslyn						\$1,486
		Totals for	Sociology						\$1,486
		Totals for	College of Liberal Arts & Social Sciences						\$84,535
College of Merchandising, Hospitality & Tourism									
CMHT - Dean's Office									
Hawley, Jana M									
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>									
GF20011	Globalizing the Educational Experience: The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$1,393	50	\$697	
		Totals for	Hawley, Jana M						\$697
		Totals for	CMHT - Dean's Office						\$697
Merchandising & Digital Retailing									
Xu, Bugao									
GP00084	On-Loom Fabric Defect Detection by CIS and Machine Learning	Research	Milliken & Company	Private	PI	\$2,040	100	\$2,040	
		Totals for	Xu, Bugao						\$2,040
		Totals for	Merchandising & Digital Retailing						\$2,040
		Totals for	College of Merchandising, Hospitality & Tourism						\$2,737

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
College of Science								
<i>Advanced Environmental Research</i>								
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$5,182	100	\$5,182
		Totals for	Crossley II,Dane Alan					\$5,182
Gregory,Andrew John								
GF40162	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	(\$5,876)	100	(\$5,876)
		Totals for	Gregory,Andrew John					(\$5,876)
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	(\$6,582)	50	(\$3,291)
		Totals for	Hoeinghaus,David Joseph					(\$3,291)
Liang,Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$2,695	50	\$1,348
<i>Liang, L., PI; Advanced Environmental Research; Champlin, S., Co-PI; Mayborn School of Journalism</i>								
GP30034	PMAFS for Texas: Seed to Scale	Research	Texas A&M AgriLife Extension Service	Private	PI	\$3,036	50	\$1,518
		Totals for	Liang,Lu					\$2,866
Roberts,Aaron Patrick								
GF40182	Zebrafish Polychlorinated Biphenyls (PCBs) Science Plan	Research	ABT Associates, Inc	Federal	PI	\$171	100	\$171
		Totals for	Roberts,Aaron Patrick					\$171
		Totals for	Advanced Environmental Research					(\$949)
Biological Sciences								
Alonso,Ana Paula								
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$6,360	100	\$6,360

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30154	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$3,929	100	\$3,929
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,284	100	\$8,284
GF50006	Intracellular proliferation of the fungal pathogen Histoplasma capsulatum	Research	The Ohio State University	Federal	PI	\$1,287	100	\$1,287
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$56,451	50	\$28,226
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$15,314	50	\$7,657
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$17,948	100	\$17,948
<i>Alonso, A., KEY; Chapman, K., PI; Biological Sciences; Carroll, M., KEY; Economics; Skellam, E., KEY; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$202	25	\$50
Totals for Alonso,Ana Paula								\$73,741
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$6,554	100	\$6,554
Totals for Antunes,Mauricio Schusterschitz								\$6,554
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$1,271	34	\$432
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$1,637	50	\$818
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$1,825	50	\$913

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$2,743	50	\$1,372
		Totals for	Ayre,Brian G					\$3,535
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$13,219	6	\$793
<i>Azad, R., PI; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,363	60	\$2,018
<i>Azad, R., PI; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,363	40	\$1,345
		Totals for	Azad,Rajeev Kumar					\$4,156
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$12,906	50	\$6,453
		Totals for	Aziz,Mina					\$6,453
Bednarz,James Cary								
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$377	100	\$377
		Totals for	Bednarz,James Cary					\$377
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$23,636	33	\$7,800
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$14,980	50	\$7,490
		Totals for	Burggren,Warren W					\$15,290
Chapman,Kent D								
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$12,906	50	\$6,453

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$5,898	100	\$5,898
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$56,451	50	\$28,226
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$15,314	50	\$7,657
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$531	100	\$531
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$17,931	100	\$17,931
<i>Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Carroll, M., KEY; Economics; Skellam, E., KEY; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$202	25	\$50
Totals for		Chapman,Kent D						\$66,746
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$8,854	50	\$4,427
Totals for		Chen,Fang						\$4,427
Compson,Zacchaeus Greg								
<i>Compson, Z., Co-PI; Biological Sciences; Hoeninghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	(\$6,582)	50	(\$3,291)
Totals for		Compson,Zacchaeus Greg						(\$3,291)
Dickstein,Rebecca								
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$4,981	100	\$4,981
Totals for		Dickstein,Rebecca						\$4,981
Dixon,Richard Arthur								
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$8,854	50	\$4,427

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$15,015	100	\$15,015
	Totals for	Dixon,Richard Arthur						\$19,442
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$13,919	100	\$13,919
	Totals for	Dzialowski,Edward Michael						\$13,919
Gregory,Andrew John								
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$6,085	100	\$6,085
GP20139	Sexing Wyoming Sage-grouse	Research	University of Wyoming	Private	PI	(\$2,556)	100	(\$2,556)
	Totals for	Gregory,Andrew John						\$3,529
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$803	100	\$803
	Totals for	Henard,Calvin A						\$803
Hughes,Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$23,636	33	\$7,800
<i>Hughes, L., Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	6	(\$6)
	Totals for	Hughes,Lee E						\$7,794
Jagadeeswaran,Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$13,219	90	\$11,897
	Totals for	Jagadeeswaran,Pudur						\$11,897
Johnston,Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,622	100	\$5,622
	Totals for	Johnston,Christopher Ross						\$5,622

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Kennedy,James H								
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$4,981	50	\$2,490
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	\$2,884	100	\$2,884
Totals for		Kennedy,James H						\$5,374
Lichtenberg,Elinor Mermey								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$4,981	50	\$2,490
Totals for		Lichtenberg,Elinor Mermey						\$2,490
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,449	5.59	\$193
Totals for		McFarlin,Brian Keith						\$193
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$1,271	33	\$419
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$1,637	50	\$818
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$1,825	50	\$913
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$2,743	50	\$1,372
Totals for		McGarry,Roisin Carrie						\$3,522
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$14,980	50	\$7,490
Totals for		Padilla,Pamela A						\$7,490
Roberts,Aaron Patrick								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$13,625	100	\$13,625
		Totals for	Roberts,Aaron Patrick					\$13,625
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$18,350	100	\$18,350
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$1,271	33	\$419
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$163	100	\$163
<i>Shah, J., MANAGER; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$1,344	50	\$672
		Totals for	Shah,Jyoti					\$19,605
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$28,973	100	\$28,973
		Totals for	Thompson,Ruthanne					\$28,973
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$16,205	30	\$4,861
		Totals for	Verbeck IV,Guido Fridolin					\$4,861
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,449	1	\$34
		Totals for	Vingren,Jakob Langberg					\$34
Wang,Xiaoqiang								
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$12,243	80	\$9,794
		Totals for	Wang,Xiaoqiang					\$9,794
Wolfe,Lori Jennie								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40216	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	\$4,473	100	\$4,473
	Totals for	Wolfe,Lori Jennie						\$4,473
	Totals for	Biological Sciences						\$346,409
Chemistry								
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$7,977	100	\$7,977
	Totals for	Bagus,Paul S						\$7,977
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$33	100	\$33
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$8,825	100	\$8,825
	Totals for	Chyan,Oliver M R						\$8,857
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$6,357	100	\$6,357
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$5,786	100	\$5,786
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$7,097	33.3	\$2,363
<i>Cundari, T., PI; Yan, H., Co-PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering</i>								
GF30133	MRI: Acquisition of a High Performance Hybrid Computer Cluster for Computational Modeling	Research	National Science Foundation	Federal	PI	\$661,158	85	\$561,985
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	University of Washington	Federal	PI	(\$7,564)	100	(\$7,564)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$5,549	100	\$5,549
GP20075	Hydridic Activation of Light Alkanes	Research	Robert A. Welch Foundation	Private	PI	(\$2,033)	100	(\$2,033)
		Totals for	Cundari,Thomas Richard					\$572,443
D'Souza,Francis								
<i>D'Souza, F., PI; D'Souza, F., PI; Wang, H., PI; Chemistry</i>								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$323	0	\$0
<i>D'Souza, F., PI; D'Souza, F., PI; Wang, H., PI; Chemistry</i>								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$323	0	\$0
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D ₂ Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$20,279	80	\$16,223
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$5,844	32	\$1,870
		Totals for	D'Souza,Francis					\$18,093
Kelber,Jeffry A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$7,097	66.7	\$4,733
		Totals for	Kelber,Jeffry A					\$4,733
Ma,Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$299	100	\$299
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	\$20,093	100	\$20,093
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,103	100	\$7,103

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$14,522	100	\$14,522
GP50014	Scientific Cooperation with King Saud University on Advanced Porous Materials Research	Research	King Saud University	Private	PI	\$6,669	100	\$6,669
	Totals for	Ma,Shengqian						\$48,686
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$47	100	\$47
GP00111	Determination of Global Warming Potentials	Research	American Air Liquide, Inc.	Private	PI	\$3,433	100	\$3,433
	Totals for	Marshall,Paul						\$3,481
Omary,Mohammad A								
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$24,565	25	\$6,141
	Totals for	Omary,Mohammad A						\$6,141
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$6,193	100	\$6,193
	Totals for	Richmond,Michael George						\$6,193
Skellam,Elizabeth Julia								
GF30118	Developing a Biomufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$1,414	100	\$1,414
GP00086	Grants4Ag	Research	Bayer AG	Private	PI	\$25	100	\$25
<i>Skellam, E., KEY; Chemistry; Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Carroll, M., KEY; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$202	25	\$50
	Totals for	Skellam,Elizabeth Julia						\$1,489
Slaughter III,Legrande Mancel								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Slaughter III, L., PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$51	60	\$31
Totals for		Slaughter III, Legrande Mancel						\$31
Verbeck IV, Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$16,205	70	\$11,343
Totals for		Verbeck IV, Guido Fridolin						\$11,343
Wang, Hong								
<i>Wang, H., Co-PI; Slaughter III, L., PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$51	40	\$20
<i>Wang, H., PI; D'Souza, F., PI; D'Souza, F., PI; Chemistry</i>								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$323	100	\$323
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$5,092	100	\$5,092
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$5,844	60	\$3,506
Totals for		Wang, Hong						\$8,941
Yan, Hao								
<i>Yan, H., Co-PI; Cundari, T., PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering</i>								
GF30133	MRI: Acquisition of a High Performance Hybrid Computer Cluster for Computational Modeling	Research	National Science Foundation	Federal	Co-PI	\$661,158	10	\$66,116
<i>Yan, H., PI; Chemistry; Andreussi, O., PI; Physics</i>								
GF40212	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	University of Texas at Dallas	Federal	PI	\$3,433	100	\$3,433
Totals for		Yan, Hao						\$69,549
Totals for		Chemistry						\$767,957
College of Science - Gen								
Padilla, Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$23,636	34	\$8,036
Totals for		Padilla, Pamela A						\$8,036

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Science - Gen					\$8,036
Mathematics								
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$13,219	4	\$529
		Totals for	Azad,Rajeev Kumar					\$529
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$324,254	40	\$129,702
		Totals for	Bozdag,Serdar					\$129,702
Hao,Han								
<i>Hao, H., Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$6,235	20	\$1,247
		Totals for	Hao,Han					\$1,247
He,Yanyan								
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$8,061	60	\$4,837
		Totals for	He,Yanyan					\$4,837
Jackson,Stephen Craig								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,517	100	\$2,517
		Totals for	Jackson,Stephen Craig					\$2,517
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	8	(\$8)
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,404	5	\$70
		Totals for	Quintanilla,John Anthony					\$62
Schmidt,Ralf								
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$361	100	\$361

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Schmidt,Ralf					\$361
Shepler,Anne V								
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$1,417	100	\$1,417
		Totals for	Shepler,Anne V					\$1,417
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$5,220	100	\$5,220
		Totals for	Trang,Nam Duc					\$5,220
Urbanski,Mariusz								
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$11,186	100	\$11,186
		Totals for	Urbanski,Mariusz					\$11,186
		Totals for	Mathematics					\$157,077
Physics								
Andreussi,Oliviero								
<i>Andreussi, O., PI; Physics; Yan, H., PI; Chemistry</i>								
GF40212	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	University of Texas at Dallas	Federal	PI	\$3,433	100	\$3,433
GP20074	Modelling solvation-driven rare-events: from drug design to protein folding	Research	Robert A. Welch Foundation	Private	PI	(\$835)	100	(\$835)
		Totals for	Andreussi,Oliviero					\$2,598
Aouadi,Samir M								
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$3,754	8	\$300
		Totals for	Aouadi,Samir M					\$300
Cui,Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	PI	\$3,911	50	\$1,955
		Totals for	Cui,Jingbiao					\$1,955
Krokhin,Arkadii								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$8,664	80	\$6,932
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$76	50	\$38
		Totals for	Krokhin,Arkadii					\$6,970
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Li,Yuan					\$3,027
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,911	37.5	\$1,467
		Totals for	Lin,Yuankun					\$1,467
Littler,Christopher Leslie								
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imagining Systems, LLC	Federal	Co-PI	\$4,877	25	\$1,219
		Totals for	Littler,Christopher Leslie					\$1,219
Ordonez,Carlos A								
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Ordonez,Carlos A					\$3,027
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imagining Systems, LLC	Federal	PI	\$4,877	60	\$2,926
		Totals for	Philipose,Usha					\$2,926
Quintanilla,Sandra J								
GF30150	Low-energy atomic processes including ones involving a positron	Research	National Science Foundation	Federal	PI	\$3,741	100	\$3,741
		Totals for	Quintanilla,Sandra J					\$3,741
Rout,Bibhudutta								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>									
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$12	50	\$6	
		Totals for	Rout,Bibhudutta						\$6
Shemmer,Ohad									
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$4,835	100	\$4,835	
		Totals for	Shemmer,Ohad						\$4,835
Syllaios,Athanasios John									
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>									
GF40250	Export Controlled/Classified ; Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$4,877	15	\$732	
		Totals for	Syllaios,Athanasios John						\$732
		Totals for	Physics						\$32,803
Teach North Texas									
Thompson,Ruthanne									
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$4,587	100	\$4,587	
		Totals for	Thompson,Ruthanne						\$4,587
		Totals for	Teach North Texas						\$4,587
		Totals for	College of Science						\$1,315,921
College of Visual Arts & Design									
Design									
Gam,Hae Jin									
<i>Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>									
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	PI	\$7,024	40	\$2,810	
		Totals for	Gam,Hae Jin						\$2,810
Morgan,William T									
<i>Morgan, W., Co-PI; Gam, H., PI; Park, J., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>									
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$7,024	15	\$1,054	
		Totals for	Morgan,William T						\$1,054

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Park,Jin Gyu								
<i>Park, J., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$7,024	15	\$1,054
Totals for Park,Jin Gyu								\$1,054
Stark,Johnnie Kay								
<i>Stark, J., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$7,024	15	\$1,054
Totals for Stark,Johnnie Kay								\$1,054
Trippeer,Barbara Cottrell								
<i>Trippeer, B., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$7,024	15	\$1,054
Totals for Trippeer,Barbara Cottrell								\$1,054
West,Ruth								
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning about Robot Capabilities for Law and Policy	Research	National Science Foundation	Federal	PI	\$5,231	100	\$5,231
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$933	100	\$933
Totals for West,Ruth								\$6,164
Totals for Design								\$13,188
Totals for College of Visual Arts & Design								\$13,188
Enrollment Management -Gen								
<i>Vice President Enroll Mgmt</i>								
Kihl,Brenda Kay								
<i>Kihl, B., PI; Vice President Enroll Mgmt; D'Souza, N., KEY; Engineering - Dean's Office</i>								
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$330	50	\$165
Totals for Kihl,Brenda Kay								\$165
Totals for Vice President Enroll Mgmt								\$165
Totals for Enrollment Management -Gen								\$165
Office of the President								
<i>Office of the President</i>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Roberts,Aaron Patrick								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,267	100	\$14,267
Totals for		Roberts,Aaron Patrick						\$14,267
Totals for		Office of the President						\$14,267
Totals for		Office of the President						\$14,267

Research & Innovation
VP Research & Innovation

Roberts,Aaron Patrick

GP00108	Bioaccumulation and transport of perfluorinated chemicals in freshwater lakes	Research	ABT Associates, Inc	Private	PI	\$3,578	100	\$3,578
Totals for		Roberts,Aaron Patrick						\$3,578
Totals for		VP Research & Innovation						\$3,578
Totals for		Research & Innovation						\$3,578

Ryan College of Business
Information Technology & Decision Science

Giddens,Laurie Genette

GF40213	D-ISN: TRACK 2: Building a Multifaceted Research Team to Examine the Use of Information Technology in the Creation and Disruption of Domestic Sex Trafficking Supply Networks	Research	Baylor University	Federal	PI	(\$602)	100	(\$602)
Totals for		Giddens,Laurie Genette						(\$602)

Narayanan,Arunachalam

Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjana, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com

GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$226	25	\$57
Totals for		Narayanan,Arunachalam						\$57

Pravin,Dipakkumar Pravinkant

GF70123	Enhancing Techniques for Ontologies Mapping for the Cybersecurity Workforce Development Applications	Research	U.S. Department of Homeland Security	Federal	PI	\$656	100	\$656
Totals for		Pravin,Dipakkumar Pravinkant						\$656
Totals for		Information Technology & Decision Science						\$111

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Logistics & Operations Mgmt								
Hutson,Nathan Mark								
<i>Hutson, N., Co-PI; Nowicki, D., PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$37,400		\$0
Totals for Hutson,Nathan Mark								\$0
Niranjan,Suman								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$226	25	\$57
Totals for Niranjan,Suman								\$57
Nowicki,David Richard								
<i>Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$37,400	40	\$14,960
Totals for Nowicki,David Richard								\$14,960
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Nowicki, D., PI; Hutson, N., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$37,400		\$0
Totals for Weston,Lisa Marie								\$0
Totals for Logistics & Operations Mgmt								\$15,017
<i>Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ¿Texas Logistics Education Foundation¿Center for Logistics Education and Research.¿ Please change the name to ¿Center for Logistics Education and Research.¿</i>								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ¿Texas Logistics Education Foundation¿Center for Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$37,400	50	\$18,700
Totals for Bomba,Michael Stephen								\$18,700
Totals for Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ¿Texas Logistics Education Foundation¿Center for Logistics Education and Research.¿ Please change the name to ¿Center for Logistics Education and Research.¿								\$18,700
Totals for Ryan College of Business								\$33,828
Student Affairs - General								
<i>Student Affairs - General</i>								
McGuinness,Maureen M								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$3,480	100	\$3,480
	Totals for	McGuinness, Maureen M						\$3,480
McGuire, Melissa Clair								
GA00017	Texas Leadership Scholars Program	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$602	100	\$602
	Totals for	McGuire, Melissa Clair						\$602
	Totals for	Student Affairs - General						\$4,082
	Totals for	Student Affairs - General						\$4,082
Student Engagement								
UNT TRIO								
Craig, Detra Danielle								
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$26,669	100	\$26,669
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$3,406	100	\$3,406
	Totals for	Craig, Detra Danielle						\$30,075
Maloney, Beverly Ann								
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$36,963	100	\$36,963
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$107	100	\$107
	Totals for	Maloney, Beverly Ann						\$37,070
McTyre, Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$25,207	100	\$25,207
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$2,142	100	\$2,142
	Totals for	McTyre, Sophilia Ruth						\$27,349
Nelson, Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	(\$8,852)	100	(\$8,852)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$17,801	100	\$17,801
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$1,351	100	\$1,351
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$11,434	100	\$11,434
Totals for	Nelson,Tori Lynn							\$21,734
Totals for	UNT TRIO							\$116,229
Totals for	Student Engagement							\$116,229

Toulouse Graduate School

Toulouse Graduate School - Dean's Office

Prybutok,Victor R

GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,114	100	\$1,114
Totals for	Prybutok,Victor R							\$1,114
Totals for	Toulouse Graduate School - Dean's Office							\$1,114
Totals for	Toulouse Graduate School							\$1,114

University Library

University Library - General

Drummond,Christina Jennifer Siroskey

GP20162	OAeBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$21,669	100	\$21,669
Totals for	Drummond,Christina Jennifer Siroskey							\$21,669

Hicks,William Lawrence

GF40205	Making Audio/Visual Digital Collections Content Accessible for All Texans (Year 2)	Public Service	Texas State Library and Archives Commission	Federal	PI	\$0	100	\$0
Totals for	Hicks,William Lawrence							\$0

Krahmer,Ana Jean

Krahmer, A., Co-PI; Phillips, M., PI; University Library - General

GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,988	50	\$1,494
Totals for	Krahmer,Ana Jean							\$1,494

Phillips,Mark Edward

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,988	50	\$1,494
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$7,244	100	\$7,244
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$7,989	100	\$7,989
		Totals for	Phillips,Mark Edward					\$16,726
		Totals for	University Library - General					\$39,889
		Totals for	University Library					\$39,889

Vice Provost Academic Affairs

International Affairs - General

Wood,Pia Christina

Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office

GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$1,393	50	\$697
		Totals for	Wood,Pia Christina					\$697
		Totals for	International Affairs - General					\$697
		Totals for	Vice Provost Academic Affairs					\$697

Vice Provost Curriculum & Part

VP Curriculum & Partnerships

Kihl,Brenda Kay

GF40189	Texas Reskilling Support Fund Grant Program	Public Service	Collin County Community College District	Federal	PI	(\$2,500)	100	(\$2,500)
GF40226	Texas Reskilling Support Fund Grant Program Third Round Funding	Public Service	Collin County Community College District	Federal	PI	\$0	100	\$0
		Totals for	Kihl,Brenda Kay					(\$2,500)
		Totals for	VP Curriculum & Partnerships					(\$2,500)
		Totals for	Vice Provost Curriculum & Part					(\$2,500)

Honors College

Honors College - Dean's Office

Fonseca,Rosa Maria

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$10,523	100	\$10,523
	Totals for	Fonseca,Rosa Maria						\$10,523
	Totals for	Honors College - Dean's Office						\$10,523
	Totals for	Honors College						\$10,523
	Totals for	UNT						\$3,488,456

Expenditures, December FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
College of Engineering								
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$215,085	100	\$215,085
Totals for	Dahotre,Narendra B							\$215,085
Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)							\$215,085
Totals for	College of Engineering							\$215,085
Totals for	UNT							\$215,085

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT Dallas								
College of Education								
Counseling & Higher Education								
Baldwin, Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$4,898	100	\$4,898
Totals for Baldwin, Veronica Jones								\$4,898
Cartwright, Angie Denise								
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$12,482	25	\$3,121
Totals for Cartwright, Angie Denise								\$3,121
Ceballos, Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$12,482	25	\$3,121
Totals for Ceballos, Peggy Lorena								\$3,121
Ro, Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
Totals for Ro, Hyun Kyoung								\$311
Totals for Counseling & Higher Education								\$11,450
Education - Dean's Office								
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,449	7	\$241
Totals for McFarlin, Brian Keith								\$241
Totals for Education - Dean's Office								\$241
Educational Psychology								
Acar, Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$17,314	100	\$17,314

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Acar,Selcuk					\$17,314
Allen,Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$2,893	100	\$2,893
		Totals for	Allen,Carrie Denise					\$2,893
Barrio,Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$25,251	32	\$8,080
		Totals for	Barrio,Brenda Leticia					\$8,080
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	Federal	Co-PI	(\$24)	50	(\$12)
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$52,440	50	\$26,220
<i>Hull, D., PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$210	50	\$105
		Totals for	Hull,Darrell					\$26,313
Keifert,Danielle Teodora								
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$712	100	\$712
		Totals for	Keifert,Danielle Teodora					\$712
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40202	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	Federal	PI	(\$24)	50	(\$12)
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$52,440	50	\$26,220
<i>Middlemiss, W., PI; Hull, D., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$210	50	\$105
		Totals for	Middlemiss,Wendy					\$26,313
Savage,Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,251	25	\$6,313

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Savage,Melissa Noel					\$6,313
		Totals for	Educational Psychology					\$87,939
<i>Kinesiology, Health Promotion, & Recreation</i>								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,449	20	\$690
		Totals for	Bailey,Christopher Aaron					\$690
Curtis,John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,449	10	\$345
		Totals for	Curtis,John Harper					\$345
Deemer,Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,449	20	\$690
GP20170	Effects of curcumin on skeletal muscle metabolic signaling following acute resistance exercise in women	Research	National Strength and Conditioning Association	Private	PI	\$1,000	100	\$1,000
		Totals for	Deemer,Sarah Elizabeth					\$1,690
Johnson,Jerraco Leontae								
GF50024	The Association of Parental and Child Physical Activity by Weight Status in Preschool-Age Black Children	Research	University of Houston	Federal	PI	\$4,320	100	\$4,320
		Totals for	Johnson,Jerraco Leontae					\$4,320
Keller,Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$2,443	30	\$733
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitati</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,251	15	\$3,788
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$16,828	40	\$6,731

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$12,198	40	\$4,879
Totals for Keller,Marian Jean								\$16,131
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,449	59.41	\$2,049
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,449	63	\$2,173
<i>McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Biological Sciences</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$17,234	90	\$15,511
Totals for McFarlin,Brian Keith								\$19,733
Olson,Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,449	5	\$172
Totals for Olson,Ryan Lee								\$172
Sprick,Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$2,545	100	\$2,545
Totals for Sprick,Justin D								\$2,545
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$3,119	4.5	\$140
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,449	9	\$310
Totals for Vingren,Jakob Langberg								\$451
Zhang,Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$2,443	70	\$1,710

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$16,828	60	\$10,097	
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$12,198	60	\$7,319	
Totals for		Zhang,Tao							\$19,125
Totals for		Kinesiology, Health Promotion, & Recreation							\$65,201
Teacher Education & Administration									
Boyd,Rossana R									
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>									
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$15,641	50	\$7,821	
Totals for		Boyd,Rossana R							\$7,821
Eddy,Colleen M									
<i>Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>									
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	PI	(\$100)	51	(\$51)	
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>									
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$1,359	50	\$679	
Totals for		Eddy,Colleen M							\$628
Edwards,Wesley Logan									
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$2,765	100	\$2,765	
Totals for		Edwards,Wesley Logan							\$2,765
Gonzalez-Carriedo,Ricardo									
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>									
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$15,641	50	\$7,821	
Totals for		Gonzalez-Carriedo,Ricardo							\$7,821
Harrell,Pamela Esprivalo									
<i>Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>									
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	35	(\$35)	
Totals for		Harrell,Pamela Esprivalo							(\$35)
Totals for		Teacher Education & Administration							\$18,999
Totals for		College of Education							\$183,832

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
College of Engineering								
Biomedical Engineering								
Albert, Mark Vincent								
<i>Albert, M., Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$3,000	4	\$120
		Totals for	Albert, Mark Vincent					\$120
Chan, Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$10,112	100	\$10,112
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$1,993	100	\$1,993
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$1,028	20	\$206
		Totals for	Chan, Tsz Yan Clement					\$12,311
Jafari, Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$406	100	\$406
		Totals for	Jafari, Amir					\$406
Lee, Moo-Yeal David								
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	\$446	100	\$446
GF50015	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$39,282	100	\$39,282
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$11,773	100	\$11,773
		Totals for	Lee, Moo-Yeal David					\$51,501
Li, Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$12,437	100	\$12,437

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Li,Lin					\$12,437
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$7,343	100	\$7,343
<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$1,355	50	\$677
		Totals for	Meckes,Brian Richard					\$8,021
Won,Youngwook								
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$7,214	100	\$7,214
		Totals for	Won,Youngwook					\$7,214
		Totals for	Biomedical Engineering					\$92,008
Computer Science & Engineering								
Albert,Mark Vincent								
<i>Albert, M., Co-PI; Zhao, H., PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$3,000	36	\$1,080
		Totals for	Albert,Mark Vincent					\$1,080
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$2,949	100	\$2,949
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$5,598	100	\$5,598
GF30132	Collaborative Research:CCRI:Planning: A Multilayer Network (MLN) CommunityInfrastructure forData,Interaction,Visualization, and softwarE(MLN-DIVE)	Research	National Science Foundation	Federal	PI	\$668	100	\$668

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$19,067	10	\$1,907
Totals for		Bhowmick,Sanjukta						\$13,921
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$14,651	60	\$8,791
Totals for		Bozdag,Serdar						\$8,791
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$12,738	50	\$6,369
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$266	90	\$239
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$3,312	50	\$1,656
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$19,067	80	\$15,254
Totals for		Dantu,Ramanamurthy						\$23,518
Fu,Song								
<i>Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$4,539	15	\$681
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$3,626	50	\$1,813
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$10,727	50	\$5,363
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$2,970	50	\$1,485

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$1,352	34	\$460
		Totals for	Fu,Song					\$9,802
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$4,798	100	\$4,798
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$3,713	100	\$3,713
		Totals for	Guo,Xuan					\$8,511
Huang,Yan								
<i>Huang, Y., PI; Yang, Q., Co-PI; Zhong, X., Co-PI; Computer Science & Engineering</i>								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	PI	\$3,713	60	\$2,228
		Totals for	Huang,Yan					\$2,228
Kavi,Krishna M								
<i>Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$4,539	65	\$2,951
<i>Kavi, K., PI; Computer Science & Engineering; Mehta, G., Co-PI; Electrical Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	PI	\$4,221	75	\$3,166
		Totals for	Kavi,Krishna M					\$6,116
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$19,067	10	\$1,907
		Totals for	Morozov,Kirill					\$1,907
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$12,738	50	\$6,369

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$266	10	\$27
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	Co-PI	\$3,312	50	\$1,656
Totals for		Thompson Sr.,Mark Anthony						\$8,052
Tunc,Cihan								
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$440	100	\$440
Totals for		Tunc,Cihan						\$440
Yang,Qing								
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$3,626	50	\$1,813
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$3,392	100	\$3,392
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$10,727	50	\$5,363
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$2,970	50	\$1,485
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$1,352	33	\$446
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$209	25	\$52
<i>Yang, Q., Co-PI; Huang, Y., PI; Zhong, X., Co-PI; Computer Science & Engineering</i>								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$3,713	40	\$1,485
Totals for		Yang,Qing						\$14,037

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$1,198	50	\$599
Totals for Yuan,Xiaohui								\$599
Zhao,Hui								
<i>Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$4,539	20	\$908
<i>Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	PI	\$3,000	60	\$1,800
Totals for Zhao,Hui								\$2,708
Zhong,Xiangnan								
<i>Zhong, X., Co-PI; Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$3,713		\$0
Totals for Zhong,Xiangnan								\$0
Totals for Computer Science & Engineering								\$101,708
Electrical Engineering								
Acevedo,Miguel F								
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$64,756	100	\$64,756
Totals for Acevedo,Miguel F								\$64,756
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$6,879	20	\$1,376
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$4,682	20	\$936
Totals for Kaul,Anupama Bhat								\$2,312
Kim,Jungkwun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$1,537	100	\$1,537
		Totals for	Kim,Jungkwun					\$1,537
Li,Xinrong								
<i>Li, X., Co-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$1,352	33	\$446
		Totals for	Li,Xinrong					\$446
Lin,Yuankun								
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,584	12.5	\$448
		Totals for	Lin,Yuankun					\$448
Luyen,Hung Thanh								
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$5,586	100	\$5,586
		Totals for	Luyen,Hung Thanh					\$5,586
Mahbub,Ifana								
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Federal	PI	\$34	100	\$34
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$6,879	20	\$1,376
<i>Mahbub, I., Co-PI; Electrical Engineering; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	Co-PI	\$18,060	40	\$7,224
GF70104	FY2021 DARPA YFA: Next generation of wireless power transfer network of Unmanned Aircraft System (UAS) using electromechanical beamforming	Research	U.S. Department of the Interior	Federal	PI	(\$1,484)	100	(\$1,484)
		Totals for	Mahbub,Ifana					\$7,150
Mehta,Gayatri								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mehta, G., Co-PI; Electrical Engineering; Kavi, K., PI; Computer Science & Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	Co-PI	\$4,221	25	\$1,055
		Totals for	Mehta,Gayatri					\$1,055
Namuduri,Kameswara Rao								
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$18,987	100	\$18,987
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$3,713	100	\$3,713
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$8,353	100	\$8,353
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics &</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$180	10	\$18
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Private	PI	\$12,251	100	\$12,251
		Totals for	Namuduri,Kameswara Rao					\$43,322
Sun,Hua								
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
		Totals for	Sun,Hua					\$5,598
		Totals for	Electrical Engineering					\$132,210
Materials Science & Engineering								
Agrawal,Priyanka Kantibhai								
<i>Agrawal, P., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648		\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Agrawal,Priyanka Kantibhai					\$0
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$14,630	28	\$4,096
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$895	32	\$286
		Totals for	Aouadi,Samir M					\$4,383
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$2,955	100	\$2,955
GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$3,398	100	\$3,398
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$19,611	45	\$8,825
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$197,308	9	\$17,758
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$9,220	100	\$9,220
<i>Banerjee, R., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70127	Development of Combinatorial Processing Techniques for Accelerated Discovery of Complex Concentrated Alloys (or Multi-Principal Element Alloys) for Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$77,091	50	\$38,546
<i>Banerjee, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648	9	\$778
		Totals for	Banerjee,Rajarshi					\$81,479

Baskes,Michael I

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>									
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$19,611	10	\$1,961	
		Totals for	Baskes,Michael I						\$1,961
Berman,Diana									
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$7,335	100	\$7,335	
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$59	100	\$59	
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$5,159	100	\$5,159	
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$14,630	40	\$5,852	
		Totals for	Berman,Diana						\$18,404
Burford,Dwight Aaron									
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$19,819	100	\$19,819	
		Totals for	Burford,Dwight Aaron						\$19,819
Choi,Wonbong									
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>									
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$8,330	56	\$4,665	
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>									
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$428	80	\$342	
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering; Mahbub, I., Co-PI; Electrical Engineering</i>									
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	PI	\$18,060	48	\$8,669	
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>									
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$6,572	80	\$5,257	
		Totals for	Choi,Wonbong						\$18,933
Dahotre,Narendra B									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$244	50	\$122
Totals for		Dahotre,Narendra B						\$122
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D'Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	20	\$4,276
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$4,697	8	\$376
Totals for		D'Souza,Francis						\$4,652
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	9	\$112
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics &</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$180	8	\$14
Totals for		D'Souza,Nandika Anne						\$126
Du,Jincheng								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$456	100	\$456
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$18,329	100	\$18,329
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	(\$456)	100	(\$456)
Totals for		Du,Jincheng						\$18,329
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648		\$0
Totals for		Haridas,Ravi Sankar						\$0
Kaul,Anupama Bhat								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$6,879	80	\$5,503	
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$6,178	100	\$6,178	
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>									
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$4,682	80	\$3,746	
Totals for Kaul, Anupama Bhat									\$15,427
Mishra, Rajiv Sharan									
<i>Mishra, R., PI; Shepherd, N., Co-PI; Materials Science & Engineering</i>									
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$19,175	100	\$19,175	
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>									
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$8,264	0	\$0	
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>									
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	PI	\$6,136	50	\$3,068	
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>									
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$4,012	50	\$2,006	
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$7,678	100	\$7,678	
<i>Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>									
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$3,364	25	\$841	
GF70090	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	(\$5,581)	100	(\$5,581)	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$197,308	25	\$49,327
<i>Mishra, R., Co-PI; Banerjee, R., PI; Materials Science & Engineering</i>								
GF70127	Development of Combinatorial Processing Techniques for Accelerated Discovery of Complex Concentrated Alloys (or Multi-Principal Element Alloys) for Structural Applications	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$77,091	50	\$38,546
<i>Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$8,648	25	\$2,162
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$2,822	50	\$1,411
Totals for Mishra,Rajiv Sharan								\$118,632
Mukherjee,Sundeep								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$3,190	100	\$3,190
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$676	100	\$676
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,364	10	\$336
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$197,308	9	\$17,758
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648	9	\$778
Totals for Mukherjee,Sundeep								\$22,738
Reidy III,Richard F								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Reidy III, R., KEY; Mishra, R., PI; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,364	10	\$336
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$197,308	8	\$15,785
<i>Reidy III, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648	8	\$692
Totals for Reidy III, Richard F								\$16,813
Scharf, Thomas W								
<i>Scharf, T., KEY; Mishra, R., PI; Reidy III, R., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,364	15	\$505
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$197,308	15	\$29,596
<i>Scharf, T., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648	15	\$1,297
Totals for Scharf, Thomas W								\$31,398
Shepherd, Nigel Dexter								
<i>Shepherd, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$19,175	0	\$0
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$8,264	100	\$8,264
<i>Shepherd, N., KEY; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,364	10	\$336

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$197,308	9	\$17,758
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$23	100	\$23
<i>Shepherd, N., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648	9	\$778
Totals for Shepherd,Nigel Dexter								\$27,160
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$19,611	45	\$8,825
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,364	10	\$336
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$197,308	9	\$17,758
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648	9	\$778
Totals for Srivilliputhur,Srinivasan G								\$27,697
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$2,822	50	\$1,411
Totals for Vasudevan,Vijay Krishnaswami								\$1,411
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$14,630	25	\$3,658

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$895	30	\$269
Totals for		Voevodin,Andrey Aleksejevich						\$3,926
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$7,919	100	\$7,919
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$1,400	100	\$1,400
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$244	50	\$122
<i>Young, M., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,364	10	\$336
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$197,308	9	\$17,758
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$895	30	\$269
<i>Young, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648	9	\$778
Totals for		Young,Marcus Lynn						\$28,581
Totals for		Materials Science & Engineering						\$461,991

Mechanical & Energy Engineering

Bostanci,Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$3,120	50	\$1,560
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$324	100	\$324
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$9,135	100	\$9,135
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$5,598	50	\$2,799
Totals for Bostanci,Huseyin								\$13,818
Boubekri,Nourredine								
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$5,598	50	\$2,799
Totals for Boubekri,Nourredine								\$2,799
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$6,183	20	\$1,237
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30137	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$277	50	\$139
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$8,384	75	\$6,288
Totals for Choi,Tae-Youl								\$10,690
Choi,Wonbong								
<i>Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$8,330	14	\$1,166

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$428	20	\$86
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	PI	\$18,060	12	\$2,167
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$6,572	20	\$1,314
Totals for Choi,Wonbong								\$4,733
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	36	\$448
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics &</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$180	32	\$58
Totals for D'Souza,Nandika Anne								\$506
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$6,136	50	\$3,068
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	Co-PI	\$4,012	50	\$2,006
Totals for Haridas,Ravi Sankar								\$5,074
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$1,359	50	\$679
<i>Huang, Z., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	\$113	40	\$45
Totals for Huang,Zhenhua								\$724
Jiang,Yijie								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jiang, Y., Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$8,330	30	\$2,499
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M.</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,364	10	\$336
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$197,308	7	\$13,812
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,648	7	\$605
Totals for Jiang,Yijie								\$17,252
Manzo,Maurizio								
<i>Manzo, M., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	\$113	60	\$68
Totals for Manzo,Maurizio								\$68
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Hutson, N., Co-PI; Weston, L., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$38,607	10	\$3,861
Totals for Nowicki,David Richard								\$3,861
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$3,120	50	\$1,560
Totals for Prasad,Vishwanath								\$1,560
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$6,447	100	\$6,447

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$4,944	100	\$4,944
		Totals for	Sadat,Hamid					\$11,392
Shi,Sheldon Qiang								
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$2,970	100	\$2,970
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$3,130	50	\$1,565
		Totals for	Shi,Sheldon Qiang					\$4,535
Siller Carrillo,Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$6,919	100	\$6,919
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,534	100	\$3,534
		Totals for	Siller Carrillo,Hector Rafael					\$10,764
Simmons,Denise Perry								
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$3,027	20	\$605
		Totals for	Simmons,Denise Perry					\$605
Yu,Cheng								
GP20155	Distortional Buckling Analytical Expressions for Cold-Formed Steel Framing	Instruction	American Iron and Steel Institute	Private	PI	\$180	100	\$180
		Totals for	Yu,Cheng					\$180
Zhang,Haifeng								
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federal	PI	\$15,157	100	\$15,157

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$9,887	100	\$9,887
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$3,130	50	\$1,565
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$12,248	100	\$12,248
Totals for		Zhang,Haifeng						\$38,857
Totals for		Mechanical & Energy Engineering						\$127,418
Totals for		College of Engineering						\$915,335

College of Health & Public Service

Audiology & Speech - Language Pathology

Buxton,Cristy Jones

GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	\$25,301	100	\$25,301
Totals for		Buxton,Cristy Jones						\$25,301

Kouri,Theresa Ann

GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$247	100	\$247
Totals for		Kouri,Theresa Ann						\$247

Lam,Pak Wing Jacky

Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$2,400	33	\$792
Totals for		Lam,Pak Wing Jacky						\$792

Miller,Sharon Elizabeth

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$2,400	33	\$792
		Totals for	Miller,Sharon Elizabeth					\$792
Schafer,Erin Cheri								
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$2,400	34	\$816
		Totals for	Schafer,Erin Cheri					\$816
		Totals for	Audiology & Speech - Language Pathology					\$27,948
Behavior Analysis								
Dracobly,Joseph Daniel								
GS00051	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	(\$3,436)	100	(\$3,436)
GS00054	Behavior Analysis Resource Center ¿ Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	(\$5,154)	100	(\$5,154)
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$5,129	100	\$5,129
GS00061	Positive Behavior Management and Support Workshops	Instruction	Texas Health and Human Services Commission	State	PI	\$28,329	100	\$28,329
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$17,340	100	\$17,340
		Totals for	Dracobly,Joseph Daniel					\$42,208
Keller,Marian Jean								
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$22,317	100	\$22,317
		Totals for	Keller,Marian Jean					\$22,317
		Totals for	Behavior Analysis					\$64,525

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Communication & Professional Programs - General								
Baker,Cassidy Ann								
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$31,796	100	\$31,796
		Totals for	Baker,Cassidy Ann					\$31,796
Mukherjee,Dhrubodhi								
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$12,482	25	\$3,121
		Totals for	Mukherjee,Dhrubodhi					\$3,121
		Totals for	Communication & Professional Programs - General					\$34,916
Disability & Addiction Rehabilitation								
Catalano,Denise Ellen								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$1,674	100	\$1,674
		Totals for	Catalano,Denise Ellen					\$1,674
Gafford,Lucy Victoria								
<i>Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,251	1	\$253
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$2,524	100	\$2,524
		Totals for	Gafford,Lucy Victoria					\$2,776
Garland,Paula Heller								
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$7,608	100	\$7,608
		Totals for	Garland,Paula Heller					\$7,608
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$290	100	\$290
		Totals for	Heck,Julia Elizabeth					\$290
		Totals for	Disability & Addiction Rehabilitation					\$12,349
Emergency Managementt & Disaster Science								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Siebeneck,Laura Kathryn									
GF30015	CRISP Type 2: Collaborative Research: Critical Transitions in the Resilience and Recovery of Interdependent Social and Physical Networks	Research	National Science Foundation	Federal	PI	\$2,438	100	\$2,438	
		Totals for	Siebeneck,Laura Kathryn						\$2,438
Wu,Hao-Che									
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$3,562	100	\$3,562	
		Totals for	Wu,Hao-Che						\$3,562
Zavar,Elyse Marie									
GP20106	NASEM Early Career Fellowship	Research	The National Academies of Sciences, Engineering, and Medicine	Private	PI	\$1,003	100	\$1,003	
		Totals for	Zavar,Elyse Marie						\$1,003
		Totals for	Emergency Management & Disaster Science						\$7,003
PACS - Dean's Office									
Carey,Chandra Donnell									
<i>Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>									
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$12,482	25	\$3,121	
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Keller, M., Co-PI; Ki</i>									
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$25,251	25	\$6,313	
		Totals for	Carey,Chandra Donnell						\$9,433
Heck,Julia Elizabeth									
<i>Heck, J., PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics</i>									
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	PI	\$6,273	100	\$6,273	
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$9,892	100	\$9,892	
		Totals for	Heck,Julia Elizabeth						\$16,165
		Totals for	PACS - Dean's Office						\$25,598

Public Administration

Andrew,Simon

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Andrew, S., Co-PI; Jang, H., PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	Co-PI	\$1,402	50	\$701
		Totals for	Andrew,Simon					\$701
Fischer,Lauren Ames								
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,551	33	\$512
<i>Fischer, L., PI; Public Administration; Liang, L., Co-PI; Geography</i>								
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	PI	\$2,394	55	\$1,317
		Totals for	Fischer,Lauren Ames					\$1,829
Jang,Hee Soun								
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Private	PI	\$1,977	100	\$1,977
<i>Jang, H., PI; Andrew, S., Co-PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	PI	\$1,402	50	\$701
		Totals for	Jang,Hee Soun					\$2,678
		Totals for	Public Administration					\$5,207
		Totals for	College of Health & Public Service					\$177,546
College of Information								
<i>Information - Dean's Office</i>								
Chelliah,Shobhana L								
<i>Chelliah, S., PI; Information - Dean's Office; Champlin, S., Co-PI; Mayborn School of Journalism</i>								
GF30104	RAPID: Collaborative Research: Providing useable COVID ₁₉ health information to linguistically underserved people	Research	National Science Foundation	Federal	PI	\$1,363	60	\$818
		Totals for	Chelliah,Shobhana L					\$818
		Totals for	Information - Dean's Office					\$818
Information Science								
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$2,137	100	\$2,137

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$7,410	100	\$7,410
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,922	15	\$438
Totals for		Evans,Sarah Amber						\$9,985
Hong,Lingzi								
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,922	25	\$731
Totals for		Hong,Lingzi						\$731
Kim,Jeonghyun								
<i>Kim, J., PI; Evans, S., Co-PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$2,922	60	\$1,753
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$2,046	50	\$1,023
Totals for		Kim,Jeonghyun						\$2,776
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
Totals for		Roeschley,Ana Knezevic						\$511
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Services	Federal	PI	\$0	38	\$0
Totals for		Smith,Daniella LaShaun						\$0
Totals for		Information Science						\$14,003
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$64,846	50	\$32,423
Totals for		Christensen,Rhonda R						\$32,423

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Hayes,Aleshia T									
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$6,395	100	\$6,395	
		Totals for	Hayes,Aleshia T						\$6,395
Knezek,Gerald									
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>									
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$64,846	50	\$32,423	
		Totals for	Knezek,Gerald						\$32,423
Tyler-Wood,Tandra L									
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>									
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Services	Federal	Co-PI	\$0	38	\$0	
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$1,637	100	\$1,637	
		Totals for	Tyler-Wood,Tandra L						\$1,637
Warren,Scott Joseph									
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>									
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$209	25	\$52	
		Totals for	Warren,Scott Joseph						\$52
		Totals for	Learning Technologies						\$72,930
Linguistics									
Chelliah,Shobhana L									
<i>Chelliah, S., PI; Palmer, A., Co-PI; Linguistics</i>									
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$15,942	100	\$15,942	
		Totals for	Chelliah,Shobhana L						\$15,942
Munshi,Sadaf									
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$1,006	100	\$1,006	
		Totals for	Munshi,Sadaf						\$1,006
Palmer,Alexis Mary									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Palmer, A., Co-PI; Chelliah, S., PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$15,942	0	\$0
		Totals for	Palmer,Alexis Mary					\$0
Zhang,Xian								
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Services	Federal	Co-PI	\$0	24	\$0
		Totals for	Zhang,Xian					\$0
		Totals for	Linguistics					\$16,947
		Totals for	College of Information					\$104,698
College of Liberal Arts & Social Sciences								
Economics								
Carroll,Michael Charles								
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,551	33	\$512
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$3,631	25	\$908
<i>Carroll, M., KEY; Economics; Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Skellam, E., KEY; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$2,940	25	\$735
		Totals for	Carroll,Michael Charles					\$2,155
Zhou,Yang								
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$1,551	34	\$527
		Totals for	Zhou,Yang					\$527
		Totals for	Economics					\$2,682
Geography								
Liang,Lu								
<i>Liang, L., PI; Ponette, A., Co-PI; Geography</i>								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$286	100	\$286
<i>Liang, L., Co-PI; Geography; Fischer, L., PI; Public Administration</i>								
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$2,394	45	\$1,077

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Liang,Lu					\$1,363
Ponette,Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$1,790	100	\$1,790
<i>Ponette, A., Co-PI; Liang, L., PI; Geography</i>								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	Co-PI	\$286	30	\$86
GP20160	Species-Diverse Planting Interventions for Air Quality Mitigation in Urban Areas	Research	Texas Trees Foundation	Private	PI	(\$116)	100	(\$116)
		Totals for	Ponette,Alexandra Gisela					\$1,760
		Totals for	Geography					\$3,123
History								
Moye,Todd								
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
		Totals for	Moye,Todd					\$511
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$30	100	\$30
		Totals for	Phelps,Wesley Gordon					\$30
		Totals for	History					\$541
Mayborn School of Journalism								
Bland,Dorothy Mae								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$6,694	100	\$6,694
		Totals for	Bland,Dorothy Mae					\$6,694
Champlin,Sara								
<i>Champlin, S., Co-PI; Mayborn School of Journalism; Chelliah, S., PI; Information - Dean's Office</i>								
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	Co-PI	\$1,363	40	\$545
<i>Champlin, S., Co-PI; Mayborn School of Journalism; Liang, L., PI; Advanced Environmental Research</i>								
GP30034	PMAPS for Texas: Seed to Scale	Research	Texas A&M AgriLife Extension Service	Private	Co-PI	\$3,176	50	\$1,588

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Champlin,Sara					\$2,133
		Totals for	Mayborn School of Journalism					\$8,827
<i>Philosophy & Religion Studies</i>								
Jimenez,Jaime Enrique								
<i>Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$7,749	6.8	\$527
		Totals for	Jimenez,Jaime Enrique					\$527
Rozzi,Ricardo								
<i>Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$7,749	33	\$2,557
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$6,568	30	\$1,970
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$190	30	\$57
		Totals for	Rozzi,Ricardo					\$4,585
		Totals for	Philosophy & Religion Studies					\$5,112
<i>Political Science</i>								
Ishiyama,John T								
GP50019	The attitudinal effects and legacies of dictatorship: A survey of North Korean refugees	Research	The Academy of Korean Studies	Private	PI	\$11,827	100	\$11,827
		Totals for	Ishiyama,John T					\$11,827
		Totals for	Political Science					\$11,827
<i>Psychology</i>								
Blumenthal,Heidemarie								
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$3,119	15	\$468
		Totals for	Blumenthal,Heidemarie					\$468
Cicero,David Colin								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$8,700		\$0
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$15,482		\$0
Totals for Cicero,David Colin								\$0
Contractor,Ateka Akbar								
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$3,119	80	\$2,495
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$1,976	100	\$1,976
Totals for Contractor,Ateka Akbar								\$4,471
Cox,Randall J								
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$8,700		\$0
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$15,482		\$0
Totals for Cox,Randall J								\$0
Dougherty,Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$12	100	\$12
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$4,531	100	\$4,531

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$13,089	100	\$13,089
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$14,240	100	\$14,240
	Totals for	Dougherty,Donald Michael						\$31,871
Hook,Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$3,178	100	\$3,178
	Totals for	Hook,Joshua Nord						\$3,178
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$2,933	100	\$2,933
	Totals for	Jones,Martinque Karee						\$2,933
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being. Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$2,062	100	\$2,062
	Totals for	Petrie,Trent A						\$2,062
Ruggero,Camilo								
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$5,612	50	\$2,806
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$8,700	50	\$4,350

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,588	50	\$1,294
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$15,482	50	\$7,741
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$1,922	50	\$961
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$1,680	100	\$1,680
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$2,899	100	\$2,899
Totals for Ruggero,Camilo								\$21,731
Ruggero,Jennifer Lynn								
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$5,612	50	\$2,806
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$8,700	50	\$4,350
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$2,588	50	\$1,294
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$15,482	50	\$7,741
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$1,922	50	\$961
Totals for Ruggero,Jennifer Lynn								\$17,151

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Psychology					\$83,865
Sociology								
Scarborough III, William Joslyn								
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486
		Totals for	Scarborough III, William Joslyn					\$1,486
		Totals for	Sociology					\$1,486
		Totals for	College of Liberal Arts & Social Sciences					\$117,463
College of Merchandising, Hospitality & Tourism								
CMHT - Dean's Office								
Hawley, Jana M								
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>								
GF20011	Globalizing the Educational Experience: The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$4,449	50	\$2,224
		Totals for	Hawley, Jana M					\$2,224
		Totals for	CMHT - Dean's Office					\$2,224
		Totals for	College of Merchandising, Hospitality & Tourism					\$2,224
College of Science								
Advanced Environmental Research								
Crossley II, Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$6,963	100	\$6,963
		Totals for	Crossley II, Dane Alan					\$6,963
Hoeinghaus, David Joseph								
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$549	50	\$274
		Totals for	Hoeinghaus, David Joseph					\$274
Liang, Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$1,198	50	\$599

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Liang, L., PI; Advanced Environmental Research; Champlin, S., Co-PI; Mayborn School of Journalism</i>								
GP30034	PMAPS for Texas: Seed to Scale	Research	Texas A&M AgriLife Extension Service	Private	PI	\$3,176	50	\$1,588
		Totals for	Liang,Lu					\$2,187
Roberts,Aaron Patrick								
GF40182	Zebrafish Polychlorinated Biphenyls (PCBs) Science Plan	Research	ABT Associates, Inc	Federal	PI	\$193	100	\$193
GP40017	Toxicity Testing Program for the Lower Duwamish Rive	Research	Suquamish Tribe	Private	PI	\$4,563	100	\$4,563
		Totals for	Roberts,Aaron Patrick					\$4,756
		Totals for	Advanced Environmental Research					\$14,180
Biological Sciences								
Alonso,Ana Paula								
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,131	100	\$5,131
GF30154	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$3,929	100	\$3,929
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$7,355	100	\$7,355
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyress</i>	Research	U.S. Department of Energy	Federal	PI	\$32,147	50	\$16,074
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyress</i>	Research	U.S. Department of Energy	Federal	Co-PI	\$13,691	50	\$6,845
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$10,373	100	\$10,373
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$3,631	25	\$908
<i>Alonso, A., KEY; Chapman, K., PI; Biological Sciences; Carroll, M., KEY; Economics; Skellam, E., KEY; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$2,940	25	\$735
		Totals for	Alonso,Ana Paula					\$51,350

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$7,391	100	\$7,391
Totals for Antunes,Mauricio Schusterschitz								\$7,391
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$1,784	34	\$606
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$1,637	50	\$818
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$1,804	50	\$902
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$2,751	50	\$1,376
Totals for Ayre,Brian G								\$3,702
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$15,550	6	\$933
<i>Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,363	60	\$2,018
Totals for Azad,Rajeev Kumar								\$2,951
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$14,255	50	\$7,127
Totals for Aziz,Mina								\$7,127
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$20,650	33	\$6,815
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$8,215	50	\$4,108

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Burggren,Warren W					\$10,922
Chapman,Kent D								
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$14,255	50	\$7,127
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$13,682	100	\$13,682
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$32,147	50	\$16,074
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$13,691	50	\$6,845
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$8,623	100	\$8,623
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$8,601	100	\$8,601
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$3,631	25	\$908
<i>Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Carroll, M., KEY; Economics; Skellam, E., KEY; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$2,940	25	\$735
		Totals for	Chapman,Kent D					\$62,596
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$8,371	50	\$4,186
		Totals for	Chen,Fang					\$4,186
Compson,Zacchaeus Greg								
<i>Compson, Z., Co-PI; Biological Sciences; Hoeninghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$549	50	\$274
		Totals for	Compson,Zacchaeus Greg					\$274
Dickstein,Rebecca								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$3,498	100	\$3,498
		Totals for	Dickstein,Rebecca					\$3,498
Dixon,Richard Arthur								
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$8,371	50	\$4,186
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$14,366	100	\$14,366
		Totals for	Dixon,Richard Arthur					\$18,552
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$6,374	100	\$6,374
		Totals for	Dzialowski,Edward Michael					\$6,374
Gregory,Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$497	100	\$497
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$6,568	50	\$3,284
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$190	50	\$95
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$1,330	100	\$1,330
		Totals for	Gregory,Andrew John					\$5,205
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$1,313	100	\$1,313
		Totals for	Henard,Calvin A					\$1,313
Hughes,Lee E								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$20,650	33	\$6,815
<i>Hughes, L., Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	6	(\$6)
Totals for		Hughes, Lee E						\$6,809
Jagadeeswaran, Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$15,550	90	\$13,995
Totals for		Jagadeeswaran, Pudur						\$13,995
Jimenez, Jaime Enrique								
<i>Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$7,749	27.2	\$2,108
Totals for		Jimenez, Jaime Enrique						\$2,108
Johnston, Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,580	100	\$5,580
Totals for		Johnston, Christopher Ross						\$5,580
Kennedy, James H								
<i>Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$7,749	33	\$2,557
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$6,568	20	\$1,314
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$190	20	\$38
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$4,981	50	\$2,490

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	\$1,500	100	\$1,500
		Totals for	Kennedy,James H					\$7,899
Lichtenberg,Elinor Merme								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$4,981	50	\$2,490
		Totals for	Lichtenberg,Elinor Merme					\$2,490
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,449	5.59	\$193
<i>McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$17,234	10	\$1,723
		Totals for	McFarlin,Brian Keith					\$1,916
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$1,784	33	\$589
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$1,637	50	\$818
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$1,804	50	\$902
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$2,751	50	\$1,376
		Totals for	McGarry,Roisin Carrie					\$3,685
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$8,215	50	\$4,108
		Totals for	Padilla,Pamela A					\$4,108
Roberts,Aaron Patrick								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$4,964	100	\$4,964
		Totals for	Roberts,Aaron Patrick					\$4,964
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$8,348	100	\$8,348
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$1,784	33	\$589
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$3,076	100	\$3,076
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$1,355	50	\$677
		Totals for	Shah,Jyoti					\$12,690
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$38,219	100	\$38,219
		Totals for	Thompson,Ruthanne					\$38,219
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$7,288	30	\$2,186
		Totals for	Verbeck IV,Guido Fridolin					\$2,186
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Biological Sciences; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$3,119	0.5	\$16
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,449	1	\$34
		Totals for	Vingren,Jakob Langberg					\$50
Wang,Xiaoqiang								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$1,028	80	\$822
	Totals for	Wang,Xiaoqiang						\$822
Wolfe,Lori Jennie								
GF40216	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	(\$77)	100	(\$77)
	Totals for	Wolfe,Lori Jennie						(\$77)
	Totals for	Biological Sciences						\$292,885
Chemistry								
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$1,402	100	\$1,402
	Totals for	Bagus,Paul S						\$1,402
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$3,027	10	\$303
	Totals for	Buongiorno Nardelli,Marco						\$303
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$2,729	100	\$2,729
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$10,267	100	\$10,267
	Totals for	Chyan,Oliver M R						\$12,996
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$7,451	100	\$7,451
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$3,433	100	\$3,433

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$7,475	33.3	\$2,489
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$5,549	100	\$5,549
Totals for		Cundari,Thomas Richard						\$18,922
D'Souza,Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	80	\$17,103
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$4,697	32	\$1,503
Totals for		D'Souza,Francis						\$18,607
Kelber,Jeffry A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$7,475	66.7	\$4,986
Totals for		Kelber,Jeffry A						\$4,986
Kihl,Brenda Kay								
GA00015	THECB GEER: Building a Talent Strong Texas	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$1,894	100	\$1,894
Totals for		Kihl,Brenda Kay						\$1,894
Ma,Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$1,030	100	\$1,030
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	\$24,102	100	\$24,102
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,103	100	\$7,103
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Others	U.S. Department of Energy	Other	PI	\$3,471	100	\$3,471

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$14,323	100	\$14,323
GP50014	Scientific Cooperation with King Saud University on Advanced Porous Materials Research	Research	King Saud University	Private	PI	\$6,054	100	\$6,054
	Totals for	Ma,Shengqian						\$56,083
Marshall,Paul								
GP00111	Determination of Global Warming Potentials	Research	American Air Liquide, Inc.	Private	PI	\$4,419	100	\$4,419
	Totals for	Marshall,Paul						\$4,419
Omary,Mohammad A								
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$8,384	25	\$2,096
	Totals for	Omary,Mohammad A						\$2,096
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$13,169	100	\$13,169
	Totals for	Richmond,Michael George						\$13,169
Roberts,Aaron Patrick								
GP00108	Bioaccumulation and transport of perfluorinated chemicals in freshwater lakes	Research	ABT Associates, Inc	Private	PI	\$3,628	100	\$3,628
	Totals for	Roberts,Aaron Patrick						\$3,628
Skellam,Elizabeth Julia								
GF30118	Developing a Biomufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$38	100	\$38
GP00086	Grants4Ag	Research	Bayer AG	Private	PI	\$83	100	\$83
<i>Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$3,631	25	\$908

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Skellam, E., KEY; Chemistry; Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Carroll, M., KEY; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$2,940	25	\$735
	Totals for	Skellam,Elizabeth Julia						\$1,764
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$1,733	60	\$1,040
	Totals for	Slaughter III,Legrande Mancel						\$1,040
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$7,288	70	\$5,102
	Totals for	Verbeck IV,Guido Fridolin						\$5,102
Wang,Hong								
<i>Wang, H., Co-PI; Slaughter III, L., PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$1,733	40	\$693
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$5,666	100	\$5,666
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$5,569	100	\$5,569
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$4,697	60	\$2,818
	Totals for	Wang,Hong						\$14,747
Yan,Hao								
<i>Yan, H., PI; Chemistry; Andreussi, O., PI; Physics</i>								
GF40212	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	University of Texas at Dallas	Federal	PI	\$6,491	100	\$6,491
	Totals for	Yan,Hao						\$6,491
	Totals for	Chemistry						\$167,648

College of Science - Gen

Padilla,Pamela A

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$20,650	34	\$7,021
Totals for		Padilla,Pamela A						\$7,021
Totals for		College of Science - Gen						\$7,021
COS - Student Services								
Lang,Todd Randal								
GS00063	Joint Admission Medical Program (JAMP) for 2022-23	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$1,725	100	\$1,725
Totals for		Lang,Todd Randal						\$1,725
Totals for		COS - Student Services						\$1,725
Mathematics								
Allaart,Pieter								
GP20103	Non-integer base expansions and multifractal analysis	Research	Simons Foundation	Private	PI	\$29	100	\$29
Totals for		Allaart,Pieter						\$29
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$15,550	4	\$622
<i>Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,363	40	\$1,345
Totals for		Azad,Rajeev Kumar						\$1,967
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$14,651	40	\$5,860
Totals for		Bozdag,Serdar						\$5,860
Hao,Han								
<i>Hao, H., Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$6,273	20	\$1,255
Totals for		Hao,Han						\$1,255
Jackson,Stephen Craig								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,517	100	\$2,517
	Totals for	Jackson,Stephen Craig						\$2,517
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	8	(\$8)
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	5	\$62
	Totals for	Quintanilla,John Anthony						\$54
Schmidt,Ralf								
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$448	100	\$448
	Totals for	Schmidt,Ralf						\$448
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$3,897	100	\$3,897
	Totals for	Trang,Nam Duc						\$3,897
Urbanski,Mariusz								
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$29	100	\$29
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$11,195	100	\$11,195
	Totals for	Urbanski,Mariusz						\$11,224
	Totals for	Mathematics						\$27,250
Physics								
Andreussi,Oliviero								
<i>Andreussi, O., PI; Physics; Yan, H., PI; Chemistry</i>								
GF40212	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	University of Texas at Dallas	Federal	PI	\$6,491	100	\$6,491
	Totals for	Andreussi,Oliviero						\$6,491
Aouadi,Samir M								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$14,630	7	\$1,024
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$895	8	\$72
		Totals for	Aouadi,Samir M					\$1,096
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$3,027	90	\$2,724
		Totals for	Buongiorno Nardelli,Marco					\$2,724
Cui,Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	PI	\$3,584	50	\$1,792
		Totals for	Cui,Jingbiao					\$1,792
Krokhin,Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$6,183	80	\$4,947
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$277	50	\$139
		Totals for	Krokhin,Arkadii					\$5,085
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Li,Yuan					\$3,027
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,584	37.5	\$1,344
		Totals for	Lin,Yuankun					\$1,344
Littler,Christopher Leslie								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ; Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$8,653	25	\$2,163
Totals for		Littler,Christopher Leslie						\$2,163
Ordonez,Carlos A								
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
Totals for		Ordonez,Carlos A						\$3,027
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ; Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$8,653	60	\$5,192
Totals for		Philipose,Usha						\$5,192
Rout,Bibhudutta								
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$2,764	100	\$2,764
Totals for		Rout,Bibhudutta						\$2,764
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$3,868	100	\$3,868
Totals for		Shemmer,Ohad						\$3,868
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ; Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$8,653	15	\$1,298
Totals for		Syllaios,Athanasios John						\$1,298
Totals for		Physics						\$39,871
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$4,830	100	\$4,830
Totals for		Thompson,Ruthanne						\$4,830
Totals for		Teach North Texas						\$4,830

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Science					\$555,410
College of Visual Arts & Design								
<i>Design</i>								
Gam,Hae Jin								
<i>Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	PI	\$2,144	40	\$858
		Totals for	Gam,Hae Jin					\$858
Morgan,William T								
<i>Morgan, W., Co-PI; Gam, H., PI; Park, J., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$2,144	15	\$322
		Totals for	Morgan,William T					\$322
Park,Jin Gyu								
<i>Park, J., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$2,144	15	\$322
		Totals for	Park,Jin Gyu					\$322
Stark,Johnnie Kay								
<i>Stark, J., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$2,144	15	\$322
		Totals for	Stark,Johnnie Kay					\$322
Trippeer,Barbara Cottrell								
<i>Trippeer, B., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$2,144	15	\$322
		Totals for	Trippeer,Barbara Cottrell					\$322
West,Ruth								
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning about Robot Capabilities for Law and Policy	Research	National Science Foundation	Federal	PI	\$1,121	100	\$1,121
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$2,229	100	\$2,229
		Totals for	West,Ruth					\$3,350
		Totals for	Design					\$5,494

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Visual Arts & Design					\$5,494
Office of the President								
<i>Office of the President</i>								
Roberts,Aaron Patrick								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,290	100	\$14,290
		Totals for	Roberts,Aaron Patrick					\$14,290
		Totals for	Office of the President					\$14,290
		Totals for	Office of the President					\$14,290
Ryan College of Business								
<i>Business - Dean's Office</i>								
Pohlen,Terrance L								
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energ</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$180	25	\$45
		Totals for	Pohlen,Terrance L					\$45
		Totals for	Business - Dean's Office					\$45
Information Technology & Decision Science								
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$209	25	\$52
		Totals for	Narayanan,Arunachalam					\$52
Ogbanufe,Obiageli								
GF70121	Predicting Criminal Activities in DarkNet Markets: Advancing Knowledge and Tools for Activities Monitoring	Research	U.S. Department of Homeland Security	Federal	PI	\$29	100	\$29
		Totals for	Ogbanufe,Obiageli					\$29
		Totals for	Information Technology & Decision Science					\$81
Logistics & Operations Mgmt								
Manuj,Ila								
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & E</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$180	25	\$45

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Manuj,Ila					\$45
Niranjan,Suman								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$209	25	\$52
		Totals for	Niranjan,Suman					\$52
Nowicki,David Richard								
<i>Nowicki, D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Hutson, N., Co-PI; Weston, L., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$38,607	40	\$15,443
		Totals for	Nowicki,David Richard					\$15,443
		Totals for	Logistics & Operations Mgmt					\$15,540
<i>Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ; Texas Logistics Education Foundation; Center for Logistics Education and Research.; Please change the name to ; Center for Logistics Education and Research.;</i>								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Hutson, N., Co-PI; Weston, L., Co-PI; Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ; Texas Logistics Education F</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$38,607	50	\$19,303
		Totals for	Bomba,Michael Stephen					\$19,303
Hutson,Nathan Mark								
<i>Hutson, N., Co-PI; Bomba, M., Co-PI; Weston, L., Co-PI; Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ; Texas Logistics Education F</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$38,607		\$0
		Totals for	Hutson,Nathan Mark					\$0
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Bomba, M., Co-PI; Hutson, N., Co-PI; Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ; Texas Logistics Education F</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$38,607		\$0
		Totals for	Weston,Lisa Marie					\$0
		Totals for	Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ; Texas Logistics Education Foundation; Center for Logistics Education and Research.; Please change the name to ; Center for Logistics Education and Research.;					\$19,303
		Totals for	Ryan College of Business					\$34,969

Student Affairs - General

Student Affairs - General

Armitage,Daniel Dean

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Armitage, D., PI; McGuinness, M., PI; Student Affairs - General</i>								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$914	100	\$914
	Totals for	Armitage,Daniel Dean						\$914
McGuinness,Maureen M								
<i>McGuinness, M., PI; Armitage, D., PI; Student Affairs - General</i>								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$914	100	\$914
	Totals for	McGuinness,Maureen M						\$914
	Totals for	Student Affairs - General						\$1,828
	Totals for	Student Affairs - General						\$1,828
Student Engagement								
UNT TRIO								
Craig,Detra Danielle								
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$22,855	100	\$22,855
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$6,893	100	\$6,893
	Totals for	Craig,Detra Danielle						\$29,748
Maloney,Beverly Ann								
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$35,344	100	\$35,344
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$392	100	\$392
	Totals for	Maloney,Beverly Ann						\$35,736
McTyre,Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$21,523	100	\$21,523
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$4,316	100	\$4,316
	Totals for	McTyre,Sophilia Ruth						\$25,839
Nelson,Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	(\$7,511)	100	(\$7,511)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$25,028	100	\$25,028
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$1,935	100	\$1,935
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$18,648	100	\$18,648
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$418	100	\$418
Totals for		Nelson,Tori Lynn						\$38,517
Totals for		UNT TRIO						\$129,841
Totals for		Student Engagement						\$129,841

Toulouse Graduate School

Toulouse Graduate School - Dean's Office

Prybutok,Victor R

GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,114	100	\$1,114
Totals for		Prybutok,Victor R						\$1,114
Totals for		Toulouse Graduate School - Dean's Office						\$1,114
Totals for		Toulouse Graduate School						\$1,114

University Library

University Library - General

Drummond,Christina Jennifer Siroskey

GP20162	OAcBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$18,427	100	\$18,427
Totals for		Drummond,Christina Jennifer Siroskey						\$18,427

Krahmer,Ana Jean

Krahmer, A., Co-PI; Phillips, M., PI; University Library - General

GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,966	50	\$1,483
Totals for		Krahmer,Ana Jean						\$1,483

Phillips,Mark Edward

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,966	50	\$1,483
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$8,756	100	\$8,756
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,472	100	\$3,472
		Totals for	Phillips,Mark Edward					\$13,711
		Totals for	University Library - General					\$33,621
		Totals for	University Library					\$33,621
Vice Provost Academic Affairs								
<i>International Affairs - General</i>								
Wood,Pia Christina								
<i>Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$4,449	50	\$2,224
		Totals for	Wood,Pia Christina					\$2,224
		Totals for	International Affairs - General					\$2,224
		Totals for	Vice Provost Academic Affairs					\$2,224
Vice Provost Curriculum & Part								
<i>VP Curriculum & Partnerships</i>								
Kihl,Brenda Kay								
GF40226	Texas Reskilling Support Fund Grant Program Third Round Funding	Public Service	Collin County Community College District	Federal	PI	(\$1,000)	100	(\$1,000)
		Totals for	Kihl,Brenda Kay					(\$1,000)
		Totals for	VP Curriculum & Partnerships					(\$1,000)
		Totals for	Vice Provost Curriculum & Part					(\$1,000)
Honors College								
<i>Honors College - Dean's Office</i>								
Fonseca,Rosa Maria								
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$8,284	100	\$8,284

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Totals for		Fonseca,Rosa Maria						\$8,284
Totals for		Honors College - Dean's Office						\$8,284
Totals for		Honors College						\$8,284
Totals for		UNT Dallas						\$2,287,174

Expenditures, January FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
Admissions								
Outreach & Recruit U/G Opp								
Keller,Marian Jean								
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$8,224	100	\$8,224
Totals for		Keller,Marian Jean						\$8,224
Totals for		Outreach & Recruit U/G Opp						\$8,224
Totals for		Admissions						\$8,224
Career & Leadership								
Career & Leadership-Gen								
Buxton,Cristy Jones								
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	\$7,849	100	\$7,849
Totals for		Buxton,Cristy Jones						\$7,849
Totals for		Career & Leadership-Gen						\$7,849
Totals for		Career & Leadership						\$7,849
College of Arts and Sciences								
Media Arts								
Martin,Eugene Lawrence								
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	PI	\$875	50	\$438
Totals for		Martin,Eugene Lawrence						\$438
Vickery,Jacqueline Ryan								
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	Co-PI	\$875	50	\$438
Totals for		Vickery,Jacqueline Ryan						\$438
Totals for		Media Arts						\$875
Totals for		College of Arts and Sciences						\$875

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
College of Education								
<i>Counseling & Higher Education</i>								
Baldwin,Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$1,235	100	\$1,235
Totals for Baldwin,Veronica Jones								\$1,235
Cartwright,Angie Denise								
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$117,196	25	\$29,299
Totals for Cartwright,Angie Denise								\$29,299
Ceballos,Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$117,196	25	\$29,299
Totals for Ceballos,Peggy Lorena								\$29,299
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
Totals for Ro,Hyun Kyoung								\$311
Totals for Counseling & Higher Education								\$60,144
<i>Education - Dean's Office</i>								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,489	7	\$244
Totals for McFarlin,Brian Keith								\$244
Totals for Education - Dean's Office								\$244
<i>Educational Psychology</i>								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$13,906	100	\$13,906
Totals for Acar,Selcuk								\$13,906

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Allen, Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$1,378	100	\$1,378
Totals for		Allen, Carrie Denise						\$1,378
Barrio, Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$24,636	32	\$7,884
Totals for		Barrio, Brenda Leticia						\$7,884
Hull, Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$69,849	50	\$34,924
<i>Hull, D., PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$184	50	\$92
Totals for		Hull, Darrell						\$35,017
Keifert, Danielle Teodora								
GF30146	Collaborative Research: Equitable Science Sensemaking: Helping Teacher Candidates Support Multiple Pathways for Learning	Research	National Science Foundation	Federal	PI	\$1,421	100	\$1,421
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$712	100	\$712
Totals for		Keifert, Danielle Teodora						\$2,133
Middlemiss, Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$69,849	50	\$34,924
<i>Middlemiss, W., PI; Hull, D., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$184	50	\$92
Totals for		Middlemiss, Wendy						\$35,017
Savage, Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$24,636	25	\$6,159
Totals for		Savage, Melissa Noel						\$6,159
Totals for		Educational Psychology						\$101,493

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Kinesiology, Health Promotion, & Recreation								
Bailey, Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,489	20	\$698
		Totals for	Bailey, Christopher Aaron					\$698
Curtis, John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,489	10	\$349
		Totals for	Curtis, John Harper					\$349
Deemer, Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$4,003	20	\$801
		Totals for	Deemer, Sarah Elizabeth					\$801
Keller, Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$10,341	30	\$3,102
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitati</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$24,636	15	\$3,695
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$14,420	40	\$5,768
		Totals for	Keller, Marian Jean					\$12,566
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$4,003	59.41	\$2,378
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,489	63	\$2,198
<i>McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Biological Sciences</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	(\$2,189)	90	(\$1,970)
		Totals for	McFarlin, Brian Keith					\$2,607

Olson, Ryan Lee

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$4,003	5	\$200
		Totals for	Olson,Ryan Lee					\$200
Sprick,Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$3,021	100	\$3,021
		Totals for	Sprick,Justin D					\$3,021
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$5,177	4.5	\$233
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$4,003	9	\$360
		Totals for	Vingren,Jakob Langberg					\$593
Zhang,Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$10,341	70	\$7,239
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$14,420	60	\$8,652
		Totals for	Zhang,Tao					\$15,891
		Totals for	Kinesiology, Health Promotion, & Recreation					\$36,726
Teacher Education & Administration								
Boyd,Rossana R								
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$9,936	50	\$4,968
		Totals for	Boyd,Rossana R					\$4,968
Eddy,Colleen M								
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$4,066	50	\$2,033
		Totals for	Eddy,Colleen M					\$2,033
Edwards,Wesley Logan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$4,704	100	\$4,704
		Totals for	Edwards,Wesley Logan					\$4,704
Gonzalez-Carriedo,Ricardo								
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$9,936	50	\$4,968
		Totals for	Gonzalez-Carriedo,Ricardo					\$4,968
		Totals for	Teacher Education & Administration					\$16,673
		Totals for	College of Education					\$215,280

College of Engineering
Biomedical Engineering

Chan,Tsz Yan Clement

GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$19,518	100	\$19,518
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$2,312	100	\$2,312
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$4	20	\$1
		Totals for	Chan,Tsz Yan Clement					\$21,831

Jafari,Amir

GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$406	100	\$406
		Totals for	Jafari,Amir					\$406

Lee,Moo-Yeal David

GF40241	Engineered Organic Color Centers for Profiling Protein;Carbohydrate Recognition	Research	Cleveland State University	Federal	PI	\$3,126	100	\$3,126
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	\$691	100	\$691

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50015	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$0	100	\$0
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$27,421	100	\$27,421
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$3,728	100	\$3,728
	Totals for	Lee,Moo-Yeal David						\$34,966
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$26,881	100	\$26,881
	Totals for	Li,Lin						\$26,881
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$10,070	100	\$10,070
<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$4,386	50	\$2,193
	Totals for	Meckes,Brian Richard						\$12,263
Won,Youngwook								
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$7,214	100	\$7,214
	Totals for	Won,Youngwook						\$7,214
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$3,163	100	\$3,163
	Totals for	Yang,Yong						\$3,163
	Totals for	Biomedical Engineering						\$106,724
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$198,921	100	\$198,921
	Totals for	Dahotre,Narendra B						\$198,921

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)					\$198,921
Computer Science & Engineering								
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$5,598	100	\$5,598
GF30132	Collaborative Research:CCRI:Planning: A Multilayer Network (MLN) CommunityInfrastructure forData,Interaction,Visualization, and softwarE(MLN-DIVE)	Research	National Science Foundation	Federal	PI	\$891	100	\$891
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	(\$162)	5	(\$8)
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$10,715	10	\$1,071
		Totals for	Bhowmick,Sanjukta					\$13,151
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$8,841	60	\$5,304
		Totals for	Bozdag,Serdar					\$5,304
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$2,853	50	\$1,426
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$1,212	90	\$1,091
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	PI	(\$162)	55	(\$89)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	PI	\$385	50	\$192
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$10,715	80	\$8,572
Totals for Dantu,Ramanamurthy								\$11,193
Fu,Song								
<i>Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$2,111	15	\$317
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$9,036	50	\$4,518
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$2,970	50	\$1,485
<i>Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$491	20	\$98
Totals for Fu,Song								\$6,418
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$5,313	100	\$5,313
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$3,713	100	\$3,713
Totals for Guo,Xuan								\$9,025
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$9,635	40	\$3,854
Totals for He,Yanyan								\$3,854
Kavi,Krishna M								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$2,111	65	\$1,372
<i>Kavi, K., PI; Computer Science & Engineering; Mehta, G., Co-PI; Electrical Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	PI	\$2,111	75	\$1,583
Totals for Kavi,Krishna M								\$2,955
Ludi,Stephanie Ann								
<i>Ludi, S., Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$491	20	\$98
Totals for Ludi,Stephanie Ann								\$98
Mohanty,Saraju								
<i>Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Electrical Engineering; Mpofu, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	PI	\$4,401	40	\$1,760
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$3,352	50	\$1,676
Totals for Mohanty,Saraju								\$3,436
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	(\$162)	40	(\$65)
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$10,715	10	\$1,071
Totals for Morozov,Kirill								\$1,007
Qiu,Chenxi								
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Federal	PI	\$1,400	100	\$1,400
Totals for Qiu,Chenxi								\$1,400
Thompson Sr.,Mark Anthony								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$2,853	50	\$1,426
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$1,212	10	\$121
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF70094	2020 University of North Texas DoD CySP Grant	Research	National Security Agency	Federal	Co-PI	\$385	50	\$192
Totals for Thompson Sr.,Mark Anthony								\$1,740
Tunc,Cihan								
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$440	100	\$440
Totals for Tunc,Cihan								\$440
Yang,Qing								
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$3,267	100	\$3,267
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$9,036	50	\$4,518
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$2,970	50	\$1,485
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$137	25	\$34
Totals for Yang,Qing								\$9,304
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$10,249	50	\$5,125
Totals for Yuan,Xiaohui								\$5,125
Zhao,Hui								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering</i>									
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$2,111	20	\$422	
		Totals for	Zhao,Hui						\$422
		Totals for	Computer Science & Engineering					\$74,871	
Electrical Engineering									
Acevedo,Miguel F									
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$26,761	100	\$26,761	
		Totals for	Acevedo,Miguel F						\$26,761
Kaul,Anupama Bhat									
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$7,024	20	\$1,405	
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$4,278	20	\$856	
		Totals for	Kaul,Anupama Bhat						\$2,260
Kim,Jungkwun									
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$6,715	100	\$6,715	
		Totals for	Kim,Jungkwun						\$6,715
Kougianos,Elias									
<i>Kougianos, E., Co-PI; Electrical Engineering; Mohanty, S., PI; Computer Science & Engineering; Mpofo, E., Co-PI; Disability & Addiction Rehabilitation</i>									
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$4,401	30	\$1,320	
		Totals for	Kougianos,Elias						\$1,320
Li,Xinrong									
<i>Li, X., PI; Namuduri, K., Co-PI; Electrical Engineering</i>									
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	PI	\$1,463	50	\$732	
		Totals for	Li,Xinrong						\$732

Lin,Yuankun

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>									
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,924	12.5	\$491	
		Totals for	Lin,Yuankun						\$491
Luyen,Hung Thanh									
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$3,267	100	\$3,267	
		Totals for	Luyen,Hung Thanh						\$3,267
Mahbub,Ifana									
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Federal	PI	(\$36)	100	(\$36)	
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$7,024	20	\$1,405	
<i>Mahbub, I., Co-PI; Electrical Engineering; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>									
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	Co-PI	\$28,995	40	\$11,598	
		Totals for	Mahbub,Ifana						\$12,967
Mehta,Gayatri									
<i>Mehta, G., Co-PI; Electrical Engineering; Kavi, K., PI; Computer Science & Engineering</i>									
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	Co-PI	\$2,111	25	\$528	
		Totals for	Mehta,Gayatri						\$528
Namuduri,Kameswara Rao									
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$8,056	100	\$8,056	
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$3,752	100	\$3,752	
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$1,337	100	\$1,337	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics &</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$683	10	\$68
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Private	PI	\$17,657	100	\$17,657
<i>Namuduri, K., Co-PI; Li, X., PI; Electrical Engineering</i>								
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	Co-PI	\$1,463	50	\$732
Totals for		Namuduri,Kameswara Rao						\$31,602
Sun,Hua								
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$3,379	100	\$3,379
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
Totals for		Sun,Hua						\$6,178
Totals for		Electrical Engineering						\$92,820
Engineering - Dean's Office								
Bryant,Barrett Richard								
GF40219	BPC-AE: An Extended CAHSI Alliance to Broaden Participation in Graduate Studies	Research	University of Texas at El Paso	Federal	PI	\$10,896	100	\$10,896
Totals for		Bryant,Barrett Richard						\$10,896
D'Souza,Nandika Anne								
<i>D'Souza, N., KEY; Engineering - Dean's Office; Kihl, B., PI; Vice President Enroll Mgmt</i>								
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	(\$330)	50	(\$165)
Totals for		D'Souza,Nandika Anne						(\$165)
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,693	33.34	\$564
Totals for		Voevodin,Andrey Aleksejevich						\$564
Totals for		Engineering - Dean's Office						\$11,295

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Materials Science & Engineering								
Agrawal,Priyanka Kantibhai								
<i>Agrawal, P., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199		\$0
Totals for Agrawal,Priyanka Kantibhai								\$0
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$8,410	28	\$2,355
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$795	26.64	\$212
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$1,582	32	\$506
Totals for Aouadi,Samir M								\$3,073
Banerjee,Rajarshi								
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$52,253	45	\$23,514
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$319,787	9	\$28,781
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$12,932	100	\$12,932
<i>Banerjee, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199	9	\$3,168
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,693	33.33	\$564
Totals for Banerjee,Rajarshi								\$68,959

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Baskes,Michael I									
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>									
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$52,253	10	\$5,225	
		Totals for	Baskes,Michael I						\$5,225
Berman,Diana									
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$5,847	100	\$5,847	
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$267	100	\$267	
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$4,610	100	\$4,610	
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$8,410	40	\$3,364	
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$795	33.3	\$265	
		Totals for	Berman,Diana						\$14,353
Burford,Dwight Aaron									
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$20,081	100	\$20,081	
		Totals for	Burford,Dwight Aaron						\$20,081
Choi,Wonbong									
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>									
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$8,695	56	\$4,869	
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering; Mahbub, I., Co-PI; Electrical Engineering</i>									
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	PI	\$28,995	48	\$13,918	
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>									
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$5,720	80	\$4,576	
		Totals for	Choi,Wonbong						\$23,363

Dahotre,Narendra B

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$12,831	50	\$6,416
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$1,693	33.33	\$564
Totals for Dahotre,Narendra B								\$6,980
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D'Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	20	\$4,276
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$5,243	8	\$419
Totals for D'Souza,Francis								\$4,695
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	9	\$112
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics &</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$683	8	\$55
Totals for D'Souza,Nandika Anne								\$167
Du,Jincheng								
<i>Du, J., Co-PI; Materials Science & Engineering; Cundari, T., PI; Yan, H., Co-PI; Chemistry</i>								
GF30133	MRI: Acquisition of a High Performance Hybrid Computer Cluster for Computational Modeling	Research	National Science Foundation	Federal	Co-PI	\$25,231	5	\$1,262
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$19,512	100	\$19,512
Totals for Du,Jincheng								\$20,774
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199		\$0
Totals for Haridas,Ravi Sankar								\$0
Kaul,Anupama Bhat								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$7,024	80	\$5,619
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$3,380	100	\$3,380
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$4,278	80	\$3,422
Totals for Kaul,Anupama Bhat								\$12,421
Mishra,Rajiv Sharan								
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	(\$6,733)	100	(\$6,733)
<i>Mishra, R., PI; Shepherd, N., Co-PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$26,469	100	\$26,469
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$6,133	0	\$0
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	PI	\$6,350	50	\$3,175
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$2,197	50	\$1,098
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$9,466	100	\$9,466
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$319,787	25	\$79,947
<i>Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$35,199	25	\$8,800

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$10,199	50	\$5,099
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,101	100	\$3,101
		Totals for	Mishra,Rajiv Sharan					\$130,421
Mukherjee,Sundeep								
GF30051	GOALL: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$2,970	100	\$2,970
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$221	100	\$221
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$319,787	9	\$28,781
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199	9	\$3,168
		Totals for	Mukherjee,Sundeep					\$35,140
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$319,787	8	\$25,583
<i>Reidy III, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199	8	\$2,816
		Totals for	Reidy III,Richard F					\$28,399
Scharf,Thomas W								
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$319,787	15	\$47,968

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199	15	\$5,280
Totals for Scharf,Thomas W								\$53,248
Shepherd,Nigel Dexter								
<i>Shepherd, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$26,469	0	\$0
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$6,133	100	\$6,133
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$319,787	9	\$28,781
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$176	100	\$176
<i>Shepherd, N., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199	9	\$3,168
Totals for Shepherd,Nigel Dexter								\$38,258
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$52,253	45	\$23,514
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$319,787	9	\$28,781
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199	9	\$3,168
Totals for Srivilliputhur,Srinivasan G								\$55,462
Vasudevan,Vijay Krishnaswami								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>									
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$10,199	50	\$5,099	
		Totals for	Vasudevan,Vijay Krishnaswami						\$5,099
Voevodin,Andrey Aleksejevich									
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$8,410	25	\$2,102	
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>									
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,582	30	\$475	
		Totals for	Voevodin,Andrey Aleksejevich						\$2,577
Young,Marcus Lynn									
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$1,400	100	\$1,400	
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>									
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$12,831	50	\$6,416	
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$1,448	100	\$1,448	
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$795	33.4	\$266	
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>									
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$319,787	9	\$28,781	
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>									
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,582	30	\$475	
<i>Young, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199	9	\$3,168	
		Totals for	Young,Marcus Lynn						\$41,952
		Totals for	Materials Science & Engineering						\$570,646

Mechanical & Energy Engineering

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Bostanci,Huseyin								
<i>Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$4,270	50	\$2,135
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$232	100	\$232
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$3,000	100	\$3,000
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$50,575	50	\$25,288
<i>Bostanci, H., PI; Manzo, M., Co-PI; Mechanical & Energy Engineering</i>								
GS80020	NPI-UNT Partnership on Outreach Program	Instruction	Texas A & M Engineering Experiment Station	State	PI	(\$70)	50	(\$35)
Totals for Bostanci,Huseyin								\$30,620
Boubekri,Nourredine								
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$50,575	50	\$25,288
Totals for Boubekri,Nourredine								\$25,288
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$13,771	20	\$2,754
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$4,469	100	\$4,469
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$94	50	\$47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$49,365	75	\$37,023
Totals for Choi,Tae-Youl								\$44,294
Choi,Wonbong								
<i>Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$8,695	14	\$1,217
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	PI	\$28,995	12	\$3,479
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$5,720	20	\$1,144
Totals for Choi,Wonbong								\$5,841
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	36	\$448
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics &</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$683	32	\$219
Totals for D'Souza,Nandika Anne								\$666
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$6,350	50	\$3,175
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	Co-PI	\$2,197	50	\$1,098
Totals for Haridas,Ravi Sankar								\$4,273
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$4,066	50	\$2,033

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Huang, Z., PI; Manzo, M., Co-PI; Mechanical & Energy Engineering</i>									
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federal	PI	(\$2,232)	55	(\$1,228)	
		Totals for	Huang,Zhenhua						\$805
Jiang,Yijie									
<i>Jiang, Y., Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>									
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$8,695	30	\$2,608	
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>									
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$319,787	7	\$22,385	
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$35,199	7	\$2,464	
		Totals for	Jiang,Yijie						\$27,457
Manzo,Maurizio									
<i>Manzo, M., Co-PI; Huang, Z., PI; Mechanical & Energy Engineering</i>									
GF40234	National Summer Transportation Institute Fiscal Year 2022 UNT Host Site	Research	Texas Department of Transportation	Federal	Co-PI	(\$2,232)	45	(\$1,005)	
<i>Manzo, M., Co-PI; Bostanci, H., PI; Mechanical & Energy Engineering</i>									
GS80020	NPI-UNT Partnership on Outreach Program	Instruction	Texas A & M Engineering Experiment Station	State	Co-PI	(\$70)	50	(\$35)	
		Totals for	Manzo,Maurizio						(\$1,040)
Nowicki,David Richard									
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Texas Logistics Educati</i>									
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$0	10	\$0	
		Totals for	Nowicki,David Richard						\$0
Prasad,Vishwanath									
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>									
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$4,270	50	\$2,135	
		Totals for	Prasad,Vishwanath						\$2,135
Sadat,Hamid									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$6,455	100	\$6,455
		Totals for	Sadat,Hamid					\$6,455
Shi,Sheldon Qiang								
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$2,970	100	\$2,970
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$2,484	50	\$1,242
		Totals for	Shi,Sheldon Qiang					\$4,212
Siller Carrillo,Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$3,571	100	\$3,571
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,534	100	\$3,534
		Totals for	Siller Carrillo,Hector Rafael					\$7,416
Simmons,Denise Perry								
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$4,469	20	\$894
		Totals for	Simmons,Denise Perry					\$894
Yu,Cheng								
GP20155	Distortional Buckling Analytical Expressions for Cold-Formed Steel Framing	Instruction	American Iron and Steel Institute	Private	PI	\$800	100	\$800
		Totals for	Yu,Cheng					\$800
Zhang,Haifeng								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$5,457	100	\$5,457
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$3,759	100	\$3,759
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$2,484	50	\$1,242
GF70095	Development of Surface Acoustic Wave Wireless Sensor System for Real-time Monitoring Respirator of Fit	Research	Centers for Disease Control & Prevention	Federal	PI	(\$386)	100	(\$386)
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$31,014	100	\$31,014
Totals for		Zhang,Haifeng						\$41,085
Totals for		Mechanical & Energy Engineering						\$201,202
Totals for		College of Engineering						\$1,256,479

College of Health & Public Service

Audiology & Speech - Language Pathology

Kouri,Theresa Ann

GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$5	100	\$5
Totals for		Kouri,Theresa Ann						\$5

Lam,Pak Wing Jacky

Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$2,400	33	\$792
Totals for		Lam,Pak Wing Jacky						\$792

Miller,Sharon Elizabeth

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$2,400	33	\$792
		Totals for	Miller,Sharon Elizabeth					\$792
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$348	100	\$348
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$2,400	34	\$816
		Totals for	Schafer,Erin Cheri					\$1,164
		Totals for	Audiology & Speech - Language Pathology					\$2,752
Behavior Analysis								
Bergmann,Samantha C J								
GP20129	Stimulus Prompts in Tablet-based Instruction: An Assessment with Children with Autism	Research	Organization for Autism Research	Private	PI	\$292	100	\$292
		Totals for	Bergmann,Samantha C J					\$292
Dracobly,Joseph Daniel								
GS00051	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	(\$71)	100	(\$71)
GS00054	Behavior Analysis Resource Center ; Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	(\$106)	100	(\$106)
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$4,831	100	\$4,831
GS00061	Positive Behavior Management and Support Workshops	Instruction	Texas Health and Human Services Commission	State	PI	\$0	100	\$0
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$33,878	100	\$33,878

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Dracobly,Joseph Daniel					\$38,532
		Totals for	Behavior Analysis					\$38,824
Communication & Professional Programs - General								
Baker,Cassidy Ann								
GF40195	Title IV-E Training Program - FY22	Instruction	Texas Department of Family & Protective Services	Federal	PI	(\$1,778)	100	(\$1,778)
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$30,245	100	\$30,245
		Totals for	Baker,Cassidy Ann					\$28,467
Mukherjee,Dhrubodhi								
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$117,196	25	\$29,299
		Totals for	Mukherjee,Dhrubodhi					\$29,299
		Totals for	Communication & Professional Programs - General					\$57,766
Criminal Justice								
Zettler,Haley Rose								
GP30033	Fostering Resilience and Well-being in the Pediatric Trauma Population: Counseling Interventions for an At-Risk Population	Research	The University of Memphis	Private	PI	\$314	100	\$314
		Totals for	Zettler,Haley Rose					\$314
		Totals for	Criminal Justice					\$314
Disability & Addiction Rehabilitation								
Catalano,Denise Ellen								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$11,615	100	\$11,615
		Totals for	Catalano,Denise Ellen					\$11,615
Gafford,Lucy Victoria								
<i>Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$24,636	1	\$246
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$2,536	100	\$2,536

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Gafford, Lucy Victoria					\$2,783
Garland, Paula Heller								
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$369	100	\$369
		Totals for	Garland, Paula Heller					\$369
Heck, Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$290	100	\$290
		Totals for	Heck, Julia Elizabeth					\$290
Mpofu, Elias								
<i>Mpofu, E., Co-PI; Disability & Addiction Rehabilitation; Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Electrical Engineering</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$4,401	30	\$1,320
		Totals for	Mpofu, Elias					\$1,320
		Totals for	Disability & Addiction Rehabilitation					\$16,378
Emergency Management & Disaster Science								
Wu, Hao-Che								
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$0	100	\$0
		Totals for	Wu, Hao-Che					\$0
Zavar, Elyse Marie								
GP20106	NASEM Early Career Fellowship	Research	The National Academies of Sciences, Engineering, and Medicine	Private	PI	\$7,937	100	\$7,937
		Totals for	Zavar, Elyse Marie					\$7,937
		Totals for	Emergency Management & Disaster Science					\$7,937
PACS - Dean's Office								
Carey, Chandra Donnell								
<i>Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$117,196	25	\$29,299

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$24,636	25	\$6,159
Totals for		Carey,Chandra Donnell						\$35,458
Heck,Julia Elizabeth								
<i>Heck, J., PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	PI	\$6,273	100	\$6,273
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$2,905	100	\$2,905
Totals for		Heck,Julia Elizabeth						\$9,178
Totals for		PACS - Dean's Office						\$44,636
Public Administration								
Andrew,Simon								
<i>Andrew, S., Co-PI; Jang, H., PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	Co-PI	\$755	50	\$377
Totals for		Andrew,Simon						\$377
Fischer,Lauren Ames								
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,481	33	\$489
<i>Fischer, L., PI; Public Administration; Liang, L., Co-PI; Geography</i>								
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	PI	\$990	55	\$545
Totals for		Fischer,Lauren Ames						\$1,033
Jang,Hee Soun								
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Private	PI	\$2,668	100	\$2,668
<i>Jang, H., PI; Andrew, S., Co-PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	PI	\$755	50	\$377
Totals for		Jang,Hee Soun						\$3,046
Totals for		Public Administration						\$4,456
Totals for		College of Health & Public Service						\$173,063

College of Information

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Information - Dean's Office								
Chelliah,Shobhana L								
<i>Chelliah, S., PI; Information - Dean's Office; Champlin, S., Co-PI; Mayborn School of Journalism</i>								
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	PI	\$681	60	\$409
		Totals for	Chelliah,Shobhana L					\$409
Kinshuk,XXX								
<i>Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$491	20	\$98
		Totals for	Kinshuk,XXX					\$98
		Totals for	Information - Dean's Office					\$507
Information Science								
Chen,Haihua								
<i>Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$491	20	\$98
		Totals for	Chen,Haihua					\$98
Chen,Jiangping								
<i>Chen, J., Co-PI; Ding, J., PI; Information Science</i>								
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	Co-PI	\$3,000	50	\$1,500
		Totals for	Chen,Jiangping					\$1,500
Ding,Junhua								
<i>Ding, J., PI; Chen, J., Co-PI; Information Science</i>								
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	PI	\$3,000	50	\$1,500
<i>Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	PI	\$491	20	\$98
		Totals for	Ding,Junhua					\$1,598
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$2,094	100	\$2,094

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$10,143	100	\$10,143
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,457	15	\$219
Totals for		Evans,Sarah Amber						\$12,456
Hong,Lingzi								
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,457	25	\$364
Totals for		Hong,Lingzi						\$364
Kim,Jeonghyun								
<i>Kim, J., PI; Evans, S., Co-PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$1,457	60	\$874
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$2,046	50	\$1,023
Totals for		Kim,Jeonghyun						\$1,897
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
Totals for		Roeschley,Ana Knezevic						\$511
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$1,100	38	\$418
Totals for		Smith,Daniella LaShaun						\$418
Totals for		Information Science						\$18,844
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$9,371	50	\$4,685
Totals for		Christensen,Rhonda R						\$4,685

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Hayes,Aleshia T									
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$3,793	100	\$3,793	
		Totals for	Hayes,Aleshia T						\$3,793
Knezek,Gerald									
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>									
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$9,371	50	\$4,685	
		Totals for	Knezek,Gerald						\$4,685
Tyler-Wood,Tandra L									
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>									
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,100	38	\$418	
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$3,158	100	\$3,158	
		Totals for	Tyler-Wood,Tandra L						\$3,576
Warren,Scott Joseph									
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>									
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$137	25	\$34	
		Totals for	Warren,Scott Joseph						\$34
		Totals for	Learning Technologies						\$16,774
Linguistics									
Chelliah,Shobhana L									
<i>Chelliah, S., PI; Palmer, A., Co-PI; Linguistics</i>									
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$9,213	100	\$9,213	
		Totals for	Chelliah,Shobhana L						\$9,213
Munshi,Sadaf									
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$503	100	\$503	
		Totals for	Munshi,Sadaf						\$503
Palmer,Alexis Mary									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Palmer, A., Co-PI; Chelliah, S., PI; Linguistics</i>									
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$9,213	0	\$0	
		Totals for	Palmer,Alexis Mary						\$0
Zhang,Xian									
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>									
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,100	24	\$264	
		Totals for	Zhang,Xian						\$264
		Totals for	Linguistics						\$9,980
		Totals for	College of Information						\$46,104
College of Liberal Arts & Social Sciences									
<i>Economics</i>									
Carroll,Michael Charles									
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration</i>									
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,481	33	\$489	
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>									
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,678	25	\$1,919	
<i>Carroll, M., Co-PI; Economics; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>									
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$3,535	25	\$884	
		Totals for	Carroll,Michael Charles						\$3,292
Zhou,Yang									
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>									
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$1,481	34	\$503	
		Totals for	Zhou,Yang						\$503
		Totals for	Economics						\$3,795
Geography									
Liang,Lu									
<i>Liang, L., Co-PI; Geography; Fischer, L., PI; Public Administration</i>									
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$990	45	\$446	
		Totals for	Liang,Lu						\$446
Ponette,Alexandra Gisela									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$278	100	\$278
	Totals for	Ponette,Alexandra Gisela						\$278
	Totals for	Geography						\$724
History								
Moye,Todd								
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
	Totals for	Moye,Todd						\$511
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$68	100	\$68
	Totals for	Phelps,Wesley Gordon						\$68
	Totals for	History						\$579
Journalism - Dean's Office								
Miller,Andrea Lynn								
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	\$90,675	100	\$90,675
	Totals for	Miller,Andrea Lynn						\$90,675
	Totals for	Journalism - Dean's Office						\$90,675
Mayborn School of Journalism								
Bland,Dorothy Mae								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$2,000	100	\$2,000
	Totals for	Bland,Dorothy Mae						\$2,000
Champlin,Sara								
<i>Champlin, S., Co-PI; Mayborn School of Journalism; Chelliah, S., PI; Information - Dean's Office</i>								
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	Co-PI	\$681	40	\$273
	Totals for	Champlin,Sara						\$273
	Totals for	Mayborn School of Journalism						\$2,273
Philosophy & Religion Studies								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Jimenez,Jaime Enrique								
<i>Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$31,412	6.8	\$2,136
Totals for Jimenez,Jaime Enrique								\$2,136
Rozzi,Ricardo								
<i>Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$31,412	33	\$10,366
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$7,878	30	\$2,363
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$17,211	30	\$5,163
Totals for Rozzi,Ricardo								\$17,893
Totals for Philosophy & Religion Studies								\$20,029
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$5,177	15	\$777
Totals for Blumenthal,Heidemarie								\$777
Cicero,David Colin								
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$9,173		\$0
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$17,229		\$0
Totals for Cicero,David Colin								\$0
Contractor,Ateka Akbar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$5,177	80	\$4,142
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$4,644	100	\$4,644
Totals for Contractor, Ateka Akbar								\$8,786
Cox, Randall J								
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$9,173		\$0
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$17,229		\$0
Totals for Cox, Randall J								\$0
Dougherty, Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$8,082	100	\$8,082
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$25,363	100	\$25,363
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$29,965	100	\$29,965
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$11,959	100	\$11,959
Totals for Dougherty, Donald Michael								\$75,369
Hook, Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$3,178	100	\$3,178
Totals for Hook, Joshua Nord								\$3,178

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Jones,Martinque Karee									
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$4,614	100	\$4,614	
		Totals for	Jones,Martinque Karee						\$4,614
Petrie,Trent A									
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$5,642	100	\$5,642	
		Totals for	Petrie,Trent A						\$5,642
Rogers,Richard									
GP20171	MMPI-3 Assessment of Feigned ADHD within University Clinics: Validation of the ADHD-Diagnostic Specific Stereotypes (ADHD-DSS)	Research	University of Minnesota	Private	PI	\$3,300	100	\$3,300	
		Totals for	Rogers,Richard						\$3,300
Ruggero,Camilo									
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>									
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$48,339	50	\$24,170	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$9,173	50	\$4,587	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>									
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$48,260	50	\$24,130	
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$17,229	50	\$8,615	
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>									
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$27,000	50	\$13,500	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$1,557	100	\$1,557
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$2,899	100	\$2,899
		Totals for	Ruggero,Camilo					\$79,456
Ruggero,Jennifer Lynn								
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$48,339	50	\$24,170
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$9,173	50	\$4,587
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$48,260	50	\$24,130
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$17,229	50	\$8,615
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$27,000	50	\$13,500
		Totals for	Ruggero,Jennifer Lynn					\$75,001
		Totals for	Psychology					\$256,122
Sociology								
Scarborough III,William Joslyn								
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486
		Totals for	Scarborough III,William Joslyn					\$1,486
		Totals for	Sociology					\$1,486
		Totals for	College of Liberal Arts & Social Sciences					\$375,682

College of Merchandising, Hospitality & Tourism

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
CMHT - Dean's Office								
Hawley,Jana M								
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$14,496	50	\$7,248
Totals for		Hawley,Jana M						\$7,248
Totals for		CMHT - Dean's Office						\$7,248
Hospitality & Tourism								
Wen,Han								
GF10505	Redesigning and Customizing Food Safety Education for Hospitality Management Students in the U.S	Research	U.S. Department of Agriculture	Federal	PI	\$5,872	100	\$5,872
Totals for		Wen,Han						\$5,872
Totals for		Hospitality & Tourism						\$5,872
Totals for		College of Merchandising, Hospitality & Tourism						\$13,120
College of Science								
Advanced Environmental Research								
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$3,612	100	\$3,612
Totals for		Crossley II,Dane Alan						\$3,612
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$4,767	50	\$2,384
Totals for		Hoeinghaus,David Joseph						\$2,384
Liang,Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$10,249	50	\$5,125
Totals for		Liang,Lu						\$5,125
Totals for		Advanced Environmental Research						\$11,120
Biological Sciences								
Alonso,Ana Paula								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,613	100	\$5,613
GF30154	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$3,929	100	\$3,929
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$13,073	100	\$13,073
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$6,457	100	\$6,457
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyces</i>	Research	U.S. Department of Energy	Federal	PI	\$36,259	50	\$18,129
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyces</i>	Research	U.S. Department of Energy	Federal	Co-PI	\$13,199	50	\$6,600
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$6,954	100	\$6,954
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,678	25	\$1,919
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$3,535	25	\$884
		Totals for	Alonso,Ana Paula					\$63,559
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$6,327	100	\$6,327
		Totals for	Antunes,Mauricio Schusterschitz					\$6,327
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$3,008	34	\$1,023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$173	50	\$86
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$22	50	\$11
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$2,946	50	\$1,473
Totals for Ayre,Brian G								\$2,593
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$9,865	6	\$592
<i>Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,363	60	\$2,018
Totals for Azad,Rajeev Kumar								\$2,609
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$19,152	50	\$9,576
Totals for Aziz,Mina								\$9,576
Bednarz,James Cary								
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$279	100	\$279
Totals for Bednarz,James Cary								\$279
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$19,677	33	\$6,494
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$9,947	50	\$4,974
Totals for Burggren,Warren W								\$11,467
Chapman,Kent D								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>									
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$19,152	50	\$9,576	
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$15,637	100	\$15,637	
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>									
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$36,259	50	\$18,129	
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>									
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$13,199	50	\$6,600	
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$13,318	100	\$13,318	
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>									
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,678	25	\$1,919	
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>									
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$3,535	25	\$884	
Totals for		Chapman, Kent D							\$66,063
Chen, Fang									
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>									
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$1,280	50	\$640	
Totals for		Chen, Fang							\$640
Compson, Zacchaeus Greg									
<i>Compson, Z., Co-PI; Biological Sciences; Hoeninghaus, D., PI; Advanced Environmental Research</i>									
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$4,767	50	\$2,384	
Totals for		Compson, Zacchaeus Greg							\$2,384
Dickstein, Rebecca									
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$4,126	100	\$4,126	
Totals for		Dickstein, Rebecca							\$4,126
Dixon, Richard Arthur									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$1,280	50	\$640
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$15,520	100	\$15,520
		Totals for	Dixon, Richard Arthur					\$16,160
Dzialowski, Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$7,500	100	\$7,500
		Totals for	Dzialowski, Edward Michael					\$7,500
Gregory, Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$82	100	\$82
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$7,878	50	\$3,939
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$17,211	50	\$8,605
		Totals for	Gregory, Andrew John					\$12,626
Henard, Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$1,439	100	\$1,439
		Totals for	Henard, Calvin A					\$1,439
Hughes, Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$19,677	33	\$6,494
		Totals for	Hughes, Lee E					\$6,494
Jagadeeswaran, Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$9,865	90	\$8,878
		Totals for	Jagadeeswaran, Pudur					\$8,878
Jimenez, Jaime Enrique								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$31,412	27.2	\$8,544
		Totals for	Jimenez,Jaime Enrique					\$8,544
Johnston,Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,504	100	\$5,504
		Totals for	Johnston,Christopher Ross					\$5,504
Kennedy,James H								
<i>Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$31,412	33	\$10,366
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$7,878	20	\$1,576
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$17,211	20	\$3,442
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$3,489	50	\$1,744
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	\$999	100	\$999
		Totals for	Kennedy,James H					\$18,128
Lichtenberg,Elinor Mermey								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$3,489	50	\$1,744
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Research	Texas Parks and Wildlife Department	Federal	PI	\$1,658	100	\$1,658
		Totals for	Lichtenberg,Elinor Mermey					\$3,402
McFarlin,Brian Keith								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$4,003	5.59	\$224
<i>McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	(\$2,189)	10	(\$219)
Totals for		McFarlin,Brian Keith						\$5
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$3,008	33	\$993
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$173	50	\$86
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$22	50	\$11
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$2,946	50	\$1,473
Totals for		McGarry,Roisin Carrie						\$2,563
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$9,947	50	\$4,974
Totals for		Padilla,Pamela A						\$4,974
Roberts,Aaron Patrick								
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$20,264	100	\$20,264
Totals for		Roberts,Aaron Patrick						\$20,264
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$3,363	100	\$3,363
Totals for		Root,Douglas Donald						\$3,363
Shah,Jyoti								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$8,461	100	\$8,461	
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>									
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$3,008	33	\$993	
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$2,270	100	\$2,270	
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>									
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$4,386	50	\$2,193	
		Totals for	Shah,Jyoti						\$13,916
Thompson,Ruthanne									
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$30,661	100	\$30,661	
		Totals for	Thompson,Ruthanne						\$30,661
Verbeck IV,Guido Fridolin									
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>									
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$7,474	30	\$2,242	
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>									
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$1,400	30	\$420	
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>									
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$4,107	30	\$1,232	
		Totals for	Verbeck IV,Guido Fridolin						\$3,894
Vingren,Jakob Langberg									
<i>Vingren, J., Co-PI; Biological Sciences; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$5,177	0.5	\$26	
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$4,003	1	\$40	
		Totals for	Vingren,Jakob Langberg						\$66
Wang,Xiaoqiang									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$4	80	\$4
		Totals for	Wang,Xiaoqiang					\$4
		Totals for	Biological Sciences					\$338,007
Chemistry								
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$8,745	100	\$8,745
		Totals for	Bagus,Paul S					\$8,745
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$2,094	20	\$419
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$3,027	10	\$303
		Totals for	Buongiorno Nardelli,Marco					\$721
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$11,433	100	\$11,433
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$6,673	100	\$6,673
		Totals for	Chyan,Oliver M R					\$18,106
Cundari,Thomas Richard								
GF73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$4,687	100	\$4,687
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$2,359	100	\$2,359
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$7,303	33.3	\$2,432

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cundari, T., PI; Yan, H., Co-PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering</i>								
GF30133	MRI: Acquisition of a High Performance Hybrid Computer Cluster for Computational Modeling	Research	National Science Foundation	Federal	PI	\$25,231	85	\$21,446
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$5,297	100	\$5,297
Totals for		Cundari,Thomas Richard						\$36,221
D'Souza,Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	80	\$17,103
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$5,243	32	\$1,678
Totals for		D'Souza,Francis						\$18,781
Kelber,Jeffry A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$7,303	66.7	\$4,871
Totals for		Kelber,Jeffry A						\$4,871
Ma,Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/convertng devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$7,692	100	\$7,692
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	\$4,695	100	\$4,695
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$8,872	100	\$8,872
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Others	U.S. Department of Energy	Other	PI	\$13,351	100	\$13,351
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$14,487	100	\$14,487

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP50014	Scientific Cooperation with King Saud University on Advanced Porous Materials Research	Research	King Saud University	Private	PI	\$6,752	100	\$6,752
		Totals for	Ma,Shengqian					\$55,849
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$646	100	\$646
GP00111	Determination of Global Warming Potentials	Research	American Air Liquide, Inc.	Private	PI	\$3,433	100	\$3,433
		Totals for	Marshall,Paul					\$4,079
Omary,Mohammad A								
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$49,365	25	\$12,341
		Totals for	Omary,Mohammad A					\$12,341
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$3,432	100	\$3,432
		Totals for	Richmond,Michael George					\$3,432
Skellam,Elizabeth Julia								
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$45	100	\$45
GP00086	Grants4Ag	Research	Bayer AG	Private	PI	\$259	100	\$259
<i>Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$7,678	25	\$1,919
<i>Skellam, E., Co-PI; Chemistry; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$3,535	25	\$884
		Totals for	Skellam,Elizabeth Julia					\$3,108
Valsson,Omar								
GF40275	CAREER: Multiscale and Machine Learning Approaches for Electrified Interfaces	Research	Boise State University	Federal	PI	\$1,692	100	\$1,692

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Valsson,Omar					\$1,692
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$7,474	70	\$5,232
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$1,400	70	\$980
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$4,107	70	\$2,875
		Totals for	Verbeck IV,Guido Fridolin					\$9,086
Wang,Hong								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$4,684	100	\$4,684
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$5,084	100	\$5,084
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$5,243	60	\$3,146
		Totals for	Wang,Hong					\$12,915
Yan,Hao								
<i>Yan, H., Co-PI; Cundari, T., PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering</i>								
GF30133	MRI: Acquisition of a High Performance Hybrid Computer Cluster for Computational Modeling	Research	National Science Foundation	Federal	Co-PI	\$25,231	10	\$2,523
		Totals for	Yan,Hao					\$2,523
		Totals for	Chemistry					\$192,470
College of Science - Gen								
Padilla,Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$19,677	34	\$6,690
		Totals for	Padilla,Pamela A					\$6,690
		Totals for	College of Science - Gen					\$6,690
COS - Student Services								
Lang,Todd Randal								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00063	Joint Admission Medical Program (JAMP) for 2022-23	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$2,900	100	\$2,900
GS80010	UNT Joint Admission Medical Program 2019-2020	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$4,000	100	\$4,000
		Totals for	Lang,Todd Randal					\$6,900
		Totals for	COS - Student Services					\$6,900
Mathematics								
Allaart,Pieter								
GP20103	Non-integer base expansions and multifractal analysis	Research	Simons Foundation	Private	PI	\$315	100	\$315
		Totals for	Allaart,Pieter					\$315
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$9,865	4	\$395
<i>Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,363	40	\$1,345
		Totals for	Azad,Rajeev Kumar					\$1,740
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$8,841	40	\$3,536
		Totals for	Bozdag,Serdar					\$3,536
Hao,Han								
<i>Hao, H., Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$6,273	20	\$1,255
		Totals for	Hao,Han					\$1,255
He,Yanyan								
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$9,635	60	\$5,781
		Totals for	He,Yanyan					\$5,781

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Jackson,Stephen Craig								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,517	100	\$2,517
	Totals for	Jackson,Stephen Craig						\$2,517
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	5	\$62
	Totals for	Quintanilla,John Anthony						\$62
Richter,Olav K								
GP20136	Lifts and congruences of automorphic forms	Research	Simons Foundation	Private	PI	\$1,801	100	\$1,801
	Totals for	Richter,Olav K						\$1,801
Schmidt,Ralf								
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$24	100	\$24
	Totals for	Schmidt,Ralf						\$24
Shepler,Anne V								
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$1,516	100	\$1,516
	Totals for	Shepler,Anne V						\$1,516
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$5,799	100	\$5,799
	Totals for	Trang,Nam Duc						\$5,799
Urbanski,Mariusz								
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$4,439	100	\$4,439
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$11,195	100	\$11,195
	Totals for	Urbanski,Mariusz						\$15,635
	Totals for	Mathematics						\$39,980

Physics

Aouadi,Samir M

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$8,410	7	\$589
<i>Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$795	6.66	\$53
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$1,582	8	\$127
		Totals for	Aouadi,Samir M					\$768
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$2,094	80	\$1,675
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$3,027	90	\$2,724
		Totals for	Buongiorno Nardelli,Marco					\$4,399
Cui,Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	PI	\$3,924	50	\$1,962
		Totals for	Cui,Jingbiao					\$1,962
Krokhin,Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$13,771	80	\$11,017
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$94	50	\$47
		Totals for	Krokhin,Arkadii					\$11,064
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$4,877	100	\$4,877
		Totals for	Li,Yuan					\$4,877
Lin,Yuankun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>									
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,924	37.5	\$1,472	
		Totals for	Lin,Yuankun						\$1,472
Littler,Christopher Leslie									
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>									
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$4,010	25	\$1,003	
		Totals for	Littler,Christopher Leslie						\$1,003
Ordonez,Carlos A									
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027	
		Totals for	Ordonez,Carlos A						\$3,027
Philipose,Usha									
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>									
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$4,010	60	\$2,406	
<i>Philipose, U., Co-PI; Syllaios, A., PI; Physics</i>									
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	Co-PI	\$8,594	50	\$4,297	
		Totals for	Philipose,Usha						\$6,703
Rout,Bibhudutta									
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$757	100	\$757	
<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>									
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$3,352	50	\$1,676	
GP00091	Implantation of 900 keV Titanium ions in Gallium Oxide	Research	UES, Inc.	Private	PI	\$2,565	100	\$2,565	
		Totals for	Rout,Bibhudutta						\$4,998
Shemmer,Ohad									
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$5,767	100	\$5,767	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$1,513	100	\$1,513
	Totals for	Shemmer,Ohad						\$7,280
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$4,010	15	\$602
<i>Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	PI	\$8,594	50	\$4,297
	Totals for	Syllaios,Athanasios John						\$4,899
	Totals for	Physics						\$52,451
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$2,413	100	\$2,413
	Totals for	Thompson,Ruthanne						\$2,413
	Totals for	Teach North Texas						\$2,413
	Totals for	College of Science						\$650,032
College of Visual Arts & Design								
Design								
Gam,Hae Jin								
<i>Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	PI	\$3,000	40	\$1,200
	Totals for	Gam,Hae Jin						\$1,200
Morgan,William T								
<i>Morgan, W., Co-PI; Gam, H., PI; Park, J., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$3,000	15	\$450
	Totals for	Morgan,William T						\$450
Park,Jin Gyu								
<i>Park, J., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Stark, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$3,000	15	\$450
	Totals for	Park,Jin Gyu						\$450

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Stark,Johnnie Kay								
<i>Stark, J., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$3,000	15	\$450
Totals for Stark,Johnnie Kay								\$450
Trippeer,Barbara Cottrell								
<i>Trippeer, B., Co-PI; Gam, H., PI; Morgan, W., Co-PI; Park, J., Co-PI; Stark, J., Co-PI; Design</i>								
GP20148	Understanding Cotton's Sustainability Story: From Fiber to Design Materials to End User	Instruction	Cotton Incorporated	Private	Co-PI	\$3,000	15	\$450
Totals for Trippeer,Barbara Cottrell								\$450
West,Ruth								
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning about Robot Capabilities for Law and Policy	Research	National Science Foundation	Federal	PI	\$2	100	\$2
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$746	100	\$746
Totals for West,Ruth								\$748
Totals for Design								\$3,748
Totals for College of Visual Arts & Design								\$3,748
Enrollment Management - General								
<i>Vice President Enroll Mgmt</i>								
Kihl,Brenda Kay								
<i>Kihl, B., PI; Vice President Enroll Mgmt; D'Souza, N., KEY; Engineering - Dean's Office</i>								
GA00011	Computer Science Graduate Certificate	Instruction	Texas Higher Education Coordinating Board	Other	PI	(\$330)	50	(\$165)
Totals for Kihl,Brenda Kay								(\$165)
Totals for Vice President Enroll Mgmt								(\$165)
Totals for Enrollment Management - General								(\$165)
Office of the President								
<i>Office of the President</i>								
Roberts,Aaron Patrick								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,290	100	\$14,290
Totals for Roberts,Aaron Patrick								\$14,290

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Office of the President					\$14,290
		Totals for	Office of the President					\$14,290
Research & Innovation								
<i>VP Research & Innovation</i>								
Roberts,Aaron Patrick								
GP00108	Bioaccumulation and transport of perfluorinated chemicals in freshwater lakes	Research	ABT Associates, Inc		Private PI	(\$75,736)	100	(\$75,736)
		Totals for	Roberts,Aaron Patrick					(\$75,736)
		Totals for	VP Research & Innovation					(\$75,736)
		Totals for	Research & Innovation					(\$75,736)
Ryan College of Business								
<i>Business - Dean's Office</i>								
Pohlen,Terrance L								
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration		Federal Co-PI	\$683	25	\$171
		Totals for	Pohlen,Terrance L					\$171
		Totals for	Business - Dean's Office					\$171
Information Technology & Decision Science								
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjana, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation		Federal Co-PI	\$137	25	\$34
		Totals for	Narayanan,Arunachalam					\$34
Torres,Russell Ray Lane								
<i>Torres, R., Co-PI; Information Technology & Decision Science; Niranjana, S., PI; Logistics & Operations Mgmt</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth		Federal Co-PI	\$5,373	40	\$2,149
		Totals for	Torres,Russell Ray Lane					\$2,149
		Totals for	Information Technology & Decision Science					\$2,184
Logistics & Operations Mgmt								
Hutson,Nathan Mark								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hutson, N., Co-PI; Nowicki, D., PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$0		\$0
		Totals for	Hutson,Nathan Mark					\$0
Manuj,Ila								
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Scie</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$683	25	\$171
		Totals for	Manuj,Ila					\$171
Niranjn,Suman								
<i>Niranjn, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$137	25	\$34
<i>Niranjn, S., PI; Logistics & Operations Mgmt; Torres, R., Co-PI; Information Technology & Decision Science</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	PI	\$5,373	60	\$3,224
		Totals for	Niranjn,Suman					\$3,258
Nowicki,David Richard								
<i>Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$0	40	\$0
		Totals for	Nowicki,David Richard					\$0
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Nowicki, D., PI; Hutson, N., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$0		\$0
		Totals for	Weston,Lisa Marie					\$0
		Totals for	Logistics & Operations Mgmt					\$3,429

Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ¿Texas Logistics Education Foundation¿Center for Logistics Education and Research.¿ Please change the name to ¿Center for Logistics Education and Research.¿

Bomba,Michael Stephen

Bomba, M., Co-PI; Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ¿Texas Logistics Education Foundation¿Center for Logistics Educat

GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$0	50	\$0
		Totals for	Bomba,Michael Stephen					\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ;Texas Logistics Education Foundation;Center for Logistics Education and Research.; Please change the name to ;Center for Logistics Education and Research.;						\$0
		Totals for	Ryan College of Business						\$5,783
Student Engagement									
<i>UNT TRIO</i>									
Craig,Detra Danielle									
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$26,674	100	\$26,674	
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$5,770	100	\$5,770	
		Totals for	Craig,Detra Danielle						\$32,444
Maloney,Beverly Ann									
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$35,525	100	\$35,525	
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$266	100	\$266	
		Totals for	Maloney,Beverly Ann						\$35,791
McTyre,Sophilia Ruth									
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$21,205	100	\$21,205	
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	(\$1,078)	100	(\$1,078)	
		Totals for	McTyre,Sophilia Ruth						\$20,128
Nelson,Tori Lynn									
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$17,919	100	\$17,919	
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$1,855	100	\$1,855	
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$14,137	100	\$14,137	
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$134	100	\$134	
		Totals for	Nelson,Tori Lynn						\$34,045

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	UNT TRIO					\$122,407
		Totals for	Student Engagement					\$122,407
Toulouse Graduate School								
<i>Toulouse Graduate School - Dean's Office</i>								
Prybutok,Victor R								
GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$599	100	\$599
		Totals for	Prybutok,Victor R					\$599
		Totals for	Toulouse Graduate School - Dean's Office					\$599
		Totals for	Toulouse Graduate School					\$599
University Library								
<i>University Library - General</i>								
Drummond,Christina Jennifer Siroskey								
GP20162	O AeBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$14,586	100	\$14,586
		Totals for	Drummond,Christina Jennifer Siroskey					\$14,586
Krahmer,Ana Jean								
<i>Krahmer, A., Co-PI; Phillips, M., PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,966	50	\$1,483
		Totals for	Krahmer,Ana Jean					\$1,483
Phillips,Mark Edward								
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,966	50	\$1,483
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$15,597	100	\$15,597
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,471	100	\$3,471
		Totals for	Phillips,Mark Edward					\$20,550
		Totals for	University Library - General					\$36,619
		Totals for	University Library					\$36,619
Vice Provost Academic Affairs								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Faculty Success - General								
Hutchins,Holly Michelle								
GF40209	MCA: Towards a Theory of Engineering Identity Development & Persistence of Minoritized / Students with Imposter Feelings: A Longitudinal Mixed-methods Study of Developmental Networks	Research	Drexel University	Federal	PI	\$353	100	\$353
Totals for		Hutchins,Holly Michelle						\$353
Totals for		Faculty Success - General						\$353
International Affairs - General								
Wood,Pia Christina								
<i>Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$14,496	50	\$7,248
Totals for		Wood,Pia Christina						\$7,248
Totals for		International Affairs - General						\$7,248
Totals for		Vice Provost Academic Affairs						\$7,601
Honors College								
Honors College - Dean's Office								
Fonseca,Rosa Maria								
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$2,139	100	\$2,139
Totals for		Fonseca,Rosa Maria						\$2,139
Totals for		Honors College - Dean's Office						\$2,139
Totals for		Honors College						\$2,139
Totals for		UNT						\$2,863,995

Expenditures, February FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
Admissions								
Outreach & Recruit U/G Opp								
Keller,Marian Jean								
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$21,394	100	\$21,394
Totals for		Keller,Marian Jean						\$21,394
Totals for		Outreach & Recruit U/G Opp						\$21,394
Totals for		Admissions						\$21,394
College of Arts and Sciences								
Media Arts								
Martin,Eugene Lawrence								
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	PI	\$4,401	50	\$2,201
Totals for		Martin,Eugene Lawrence						\$2,201
Vickery,Jacqueline Ryan								
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	Co-PI	\$4,401	50	\$2,201
Totals for		Vickery,Jacqueline Ryan						\$2,201
Totals for		Media Arts						\$4,401
Totals for		College of Arts and Sciences						\$4,401
College of Education								
Counseling & Higher Education								
Baldwin,Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$2,477	100	\$2,477
Totals for		Baldwin,Veronica Jones						\$2,477
Cartwright,Angie Denise								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$11,762	25	\$2,941
		Totals for	Cartwright,Angie Denise					\$2,941
Ceballos,Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$11,762	25	\$2,941
		Totals for	Ceballos,Peggy Lorena					\$2,941
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$5,282	25	\$1,321
		Totals for	Ro,Hyun Kyoung					\$1,321
Taylor,Barrett Jay								
GP30021	Re-investing for opportunity: Estimating the degree returns to targeted state-support to higher education in the Midwest	Research	Michigan State University	Private	PI	(\$282)	100	(\$282)
		Totals for	Taylor,Barrett Jay					(\$282)
		Totals for	Counseling & Higher Education					\$9,397
Education - Dean's Office								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,537	7	\$248
		Totals for	McFarlin,Brian Keith					\$248
		Totals for	Education - Dean's Office					\$248
Educational Psychology								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$19,940	100	\$19,940
		Totals for	Acar,Selcuk					\$19,940
Allen,Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$1,709	100	\$1,709

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Allen, Carrie Denise					\$1,709
Barrio, Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$31,421	32	\$10,055
		Totals for	Barrio, Brenda Leticia					\$10,055
Hull, Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40202	Texas HIPPLYCorps Initiative	Public Service	OneStar National Service Commission	Federal	Co-PI	(\$1,962)	50	(\$981)
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPPLYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$58,865	50	\$29,433
<i>Hull, D., PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPPLY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$2,782	50	\$1,391
		Totals for	Hull, Darrell					\$29,842
Keifert, Danielle Teodora								
GF30146	Collaborative Research: Equitable Science Sensemaking: Helping Teacher Candidates Support Multiple Pathways for Learning	Research	National Science Foundation	Federal	PI	\$2,713	100	\$2,713
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$3,582	100	\$3,582
		Totals for	Keifert, Danielle Teodora					\$6,295
Middlemiss, Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40202	Texas HIPPLYCorps Initiative	Public Service	OneStar National Service Commission	Federal	PI	(\$1,962)	50	(\$981)
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPPLYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$58,865	50	\$29,433
<i>Middlemiss, W., PI; Hull, D., PI; Educational Psychology</i>								
GF40261	UNT HIPPLY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$2,782	50	\$1,391
		Totals for	Middlemiss, Wendy					\$29,842
Savage, Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$31,421	25	\$7,855
		Totals for	Savage, Melissa Noel					\$7,855
		Totals for	Educational Psychology					\$105,538

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kinesiology, Health Promotion, & Recreation</i>								
Bailey, Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,537	20	\$707
		Totals for	Bailey, Christopher Aaron					\$707
Curtis, John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,537	10	\$354
		Totals for	Curtis, John Harper					\$354
Deemer, Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	20	\$707
		Totals for	Deemer, Sarah Elizabeth					\$707
Johnson, Jerraco Leontae								
GF50024	The Association of Parental and Child Physical Activity by Weight Status in Preschool-Age Black Children	Research	University of Houston	Federal	PI	\$2,160	100	\$2,160
		Totals for	Johnson, Jerraco Leontae					\$2,160
Keller, Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$3,542	30	\$1,063
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitati</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$31,421	15	\$4,713
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$53,289	40	\$21,315
		Totals for	Keller, Marian Jean					\$27,091
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,537	59.41	\$2,101
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,537	63	\$2,228

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	McFarlin,Brian Keith					\$4,329
Olson,Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	5	\$177
		Totals for	Olson,Ryan Lee					\$177
Sprick,Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$2,234	100	\$2,234
		Totals for	Sprick,Justin D					\$2,234
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$6,214	0.5	\$31
<i>Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$6,214	4.5	\$280
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	9	\$318
		Totals for	Vingren,Jakob Langberg					\$629
Zhang,Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$3,542	70	\$2,480
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$53,289	60	\$31,973
		Totals for	Zhang,Tao					\$34,453
		Totals for	Kinesiology, Health Promotion, & Recreation					\$72,841
Teacher Education & Administration								
Boyd,Rossana R								
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$31,287	50	\$15,644
		Totals for	Boyd,Rossana R					\$15,644

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Eddy, Colleen M								
<i>Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	PI	(\$200)	51	(\$102)
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$1,286	50	\$643
Totals for		Eddy, Colleen M						\$541
Edwards, Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$8,132	100	\$8,132
Totals for		Edwards, Wesley Logan						\$8,132
Gonzalez-Carriedo, Ricardo								
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$31,287	50	\$15,644
Totals for		Gonzalez-Carriedo, Ricardo						\$15,644
Harrell, Pamela Esprivalo								
<i>Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$200)	35	(\$70)
Totals for		Harrell, Pamela Esprivalo						(\$70)
Totals for		Teacher Education & Administration						\$39,890
Totals for		College of Education						\$227,915
College of Engineering								
<i>Biomedical Engineering</i>								
Chan, Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$12,641	100	\$12,641
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$9,381	100	\$9,381
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$826	20	\$165
Totals for		Chan, Tsz Yan Clement						\$22,187
Habibi, Neda								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$4,000	100	\$4,000
	Totals for	Habibi,Neda						\$4,000
Jafari,Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$406	100	\$406
	Totals for	Jafari,Amir						\$406
Lee,Moo-Yeal David								
GF40241	Engineered Organic Color Centers for Profiling Protein;Carbohydrate Recognition	Research	Cleveland State University	Federal	PI	\$3,875	100	\$3,875
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	\$1,263	100	\$1,263
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$17,794	100	\$17,794
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$20,937	100	\$20,937
	Totals for	Lee,Moo-Yeal David						\$43,869
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$19,707	100	\$19,707
	Totals for	Li,Lin						\$19,707
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$9,149	100	\$9,149
<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$1,956	50	\$978
	Totals for	Meckes,Brian Richard						\$10,127
Won,Youngwook								
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$7,214	100	\$7,214

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Won,Youngwook					\$7,214
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$11,640	100	\$11,640
		Totals for	Yang,Yong					\$11,640
		Totals for	Biomedical Engineering					\$119,150
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$564,034	100	\$564,034
		Totals for	Dahotre,Narendra B					\$564,034
		Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)					\$564,034
Computer Science & Engineering								
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$8,259	100	\$8,259
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$6,622	100	\$6,622
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$17,844	100	\$17,844
GF30132	Collaborative Research:CCRI:Planning: A Multilayer Network (MLN) CommunityInfrastructure forData,Interaction,Visualization, and softwarE(MLN-DIVE)	Research	National Science Foundation	Federal	PI	\$891	100	\$891
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$22,582	10	\$2,258
		Totals for	Bhowmick,Sanjukta					\$35,873
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$22,381	60	\$13,428

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Bozdag,Serdar					\$13,428
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$18,682	100	\$18,682
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$22,582	80	\$18,066
		Totals for	Dantu,Ramanamurthy					\$36,748
Fu,Song								
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$29,091	50	\$14,545
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$6,633	50	\$3,316
<i>Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$2,998	20	\$600
		Totals for	Fu,Song					\$18,461
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$7,354	100	\$7,354
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$7,180	100	\$7,180
		Totals for	Guo,Xuan					\$14,534
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$4,817	40	\$1,927
		Totals for	He,Yanyan					\$1,927
Keathly,David Mark								
GF40067	National Convergence Technology Center	Research	Collin College	Federal	PI	\$3,274	100	\$3,274

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Keathly,David Mark					\$3,274
Ludi,Stephanie Ann								
<i>Ludi, S., Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$2,998	20	\$600
		Totals for	Ludi,Stephanie Ann					\$600
Mohanty,Saraju								
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$7,795	50	\$3,897
		Totals for	Mohanty,Saraju					\$3,897
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$22,582	10	\$2,258
		Totals for	Morozov,Kirill					\$2,258
Qiu,Chenxi								
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Federal	PI	\$6,856	100	\$6,856
		Totals for	Qiu,Chenxi					\$6,856
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$18,682	0	\$0
		Totals for	Thompson Sr.,Mark Anthony					\$0
Tunc,Cihan								
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$2,302	100	\$2,302
		Totals for	Tunc,Cihan					\$2,302
Yang,Qing								
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$8,596	100	\$8,596

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$29,091	50	\$14,545
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$6,633	50	\$3,316
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$18,155	25	\$4,539
Totals for Yang,Qing								\$30,997
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$1,475	50	\$738
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Geography</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$5,592	35	\$1,957
Totals for Yuan,Xiaohui								\$2,695
Zhao,Hui								
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$8,342	100	\$8,342
Totals for Zhao,Hui								\$8,342
Totals for Computer Science & Engineering								\$182,193
Electrical Engineering								
Acevedo,Miguel F								
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$23,325	100	\$23,325
Totals for Acevedo,Miguel F								\$23,325
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$16,622	20	\$3,324

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$8,520	20	\$1,704	
		Totals for	Kaul,Anupama Bhat						\$5,028
Kim,Jungkwun									
GF40268	Polymer based 3-D micro-machined sub-THz waveguide for CMOS integration	Research	Prixarc, LLC.	Federal	PI	\$255	100	\$255	
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$6,102	100	\$6,102	
		Totals for	Kim,Jungkwun						\$6,357
Li,Xinrong									
<i>Li, X., PI; Namuduri, K., Co-PI; Electrical Engineering</i>									
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	PI	\$10,343	50	\$5,172	
		Totals for	Li,Xinrong						\$5,172
Lin,Yuankun									
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>									
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$5,116	12.5	\$639	
		Totals for	Lin,Yuankun						\$639
Luyen,Hung Thanh									
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$3,332	100	\$3,332	
		Totals for	Luyen,Hung Thanh						\$3,332
Mahbub,Ifana									
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$16,622	20	\$3,324	
		Totals for	Mahbub,Ifana						\$3,324
Namuduri,Kameswara Rao									
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$1,686	100	\$1,686	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$2,005	100	\$2,005	
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$4,655	100	\$4,655	
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics &</i>									
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$17,544	10	\$1,754	
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Private	PI	\$7,166	100	\$7,166	
<i>Namuduri, K., Co-PI; Li, X., PI; Electrical Engineering</i>									
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	Co-PI	\$10,343	50	\$5,172	
		Totals for	Namuduri,Kameswara Rao						\$22,438
Sun,Hua									
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$2,219	100	\$2,219	
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799	
		Totals for	Sun,Hua						\$5,018
		Totals for	Electrical Engineering						\$74,634
Engineering - Dean's Office									
Bryant,Barrett Richard									
GF40219	BPC-AE: An Extended CAHSI Alliance to Broaden Participation in Graduate Studies	Research	University of Texas at El Paso	Federal	PI	\$2,211	100	\$2,211	
		Totals for	Bryant,Barrett Richard						\$2,211
Voevodin,Andrey Aleksejevich									
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering</i>									
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	(\$603)	33	(\$199)	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>									
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$5,380	33.34	\$1,794	
		Totals for	Voevodin,Andrey Aleksejevich						\$1,595
		Totals for	Engineering - Dean's Office						\$3,806
Materials Science & Engineering									
Agrawal,Priyanka Kantibhai									
<i>Agrawal, P., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450		\$0	
		Totals for	Agrawal,Priyanka Kantibhai						\$0
Aouadi,Samir M									
<i>Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>									
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$8,571	28	\$2,400	
<i>Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>									
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$8,571	7	\$600	
<i>Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>									
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	(\$603)	27.2	(\$164)	
<i>Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>									
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	(\$603)	6.8	(\$41)	
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>									
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$4,229	32	\$1,353	
		Totals for	Aouadi,Samir M						\$4,148
Banerjee,Rajarshi									
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$4,672	100	\$4,672	
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>									
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$22,576	45	\$10,159	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$31,417	9	\$2,828
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$7,919	100	\$7,919
<i>Banerjee, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450	9	\$6,610
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$5,380	33.33	\$1,793
Totals for Banerjee,Rajarshi								\$33,981
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$22,576	10	\$2,258
Totals for Baskes,Michael I								\$2,258
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$5,598	100	\$5,598
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$2,057	100	\$2,057
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$3,860	100	\$3,860
<i>Berman, D., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$8,571	40	\$3,428
Totals for Berman,Diana								\$14,943

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$19,868	100	\$19,868
		Totals for	Burford,Dwight Aaron					\$19,868
Choi,Wonbong								
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory	DOE	Federal PI	\$7,365	14	\$1,031
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory	DOE	Federal PI	\$7,365	56	\$4,124
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$602	80	\$482
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$5,720	80	\$4,576
		Totals for	Choi,Wonbong					\$10,213
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$4,386	50	\$2,193
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$5,380	33.33	\$1,793
		Totals for	Dahotre,Narendra B					\$3,986
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	20	\$4,276
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$3,294	8	\$263
		Totals for	D'Souza,Francis					\$4,539
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$5,282	9	\$475

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics &</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$17,544	8	\$1,404
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$2,181	12	\$262
Totals for		D'Souza,Nandika Anne						\$2,141
Du,Jincheng								
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$8,831	100	\$8,831
Totals for		Du,Jincheng						\$8,831
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450		\$0
Totals for		Haridas,Ravi Sankar						\$0
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$16,622	80	\$13,298
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	(\$2,799)	100	(\$2,799)
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$8,520	80	\$6,816
Totals for		Kaul,Anupama Bhat						\$17,314
Mishra,Rajiv Sharan								
<i>Mishra, R., PI; Shepherd, N., Co-PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$1,719	100	\$1,719
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$1,058	0	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>									
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	PI	\$5,384	50	\$2,692	
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>									
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$5,940	50	\$2,970	
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$3,909	100	\$3,909	
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>									
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	PI	\$576	50	\$288	
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>									
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$31,417	25	\$7,854	
<i>Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$73,450	25	\$18,362	
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>									
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$10,619	50	\$5,309	
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$8,194	100	\$8,194	
Totals for								Mishra,Rajiv Sharan	\$51,298
Mukherjee,Sundeep									
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$6,341	100	\$6,341	
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$4,676	100	\$4,676	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$31,417	9	\$2,828
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450	9	\$6,610
Totals for Mukherjee,Sundeep								\$20,454
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$31,417	8	\$2,513
<i>Reidy III, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450	8	\$5,876
Totals for Reidy III,Richard F								\$8,389
Scharf,Thomas W								
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$31,417	15	\$4,713
<i>Scharf, T., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450	15	\$11,017
Totals for Scharf,Thomas W								\$15,730
Shepherd,Nigel Dexter								
<i>Shepherd, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$1,719	0	\$0
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$1,058	100	\$1,058

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$31,417	9	\$2,828
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$7	100	\$7
<i>Shepherd, N., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450	9	\$6,610
Totals for Shepherd,Nigel Dexter								\$10,504
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$22,576	45	\$10,159
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$31,417	9	\$2,828
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450	9	\$6,610
Totals for Srivilliputhur,Srinivasan G								\$19,597
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$10,619	50	\$5,309
Totals for Vasudevan,Vijay Krishnaswami								\$5,309
Voevodin,Andrey Aleksevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$8,571	25	\$2,143
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$4,229	30	\$1,269
Totals for Voevodin,Andrey Aleksevich								\$3,411

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Young, Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$1,400	100	\$1,400
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$1,400	100	\$1,400
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$4,386	50	\$2,193
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$8,225	100	\$8,225
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$31,417	9	\$2,828
<i>Young, M., Co-PI; Aouadi, S., PI; Aouadi, S., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	(\$603)	33	(\$199)
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$4,229	30	\$1,269
<i>Young, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450	9	\$6,610
Totals for Young, Marcus Lynn								\$23,725
Totals for Materials Science & Engineering								\$280,640

Mechanical & Energy Engineering

Bostanci, Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$19,169	50	\$9,585
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$2,893	100	\$2,893

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$10,446	100	\$10,446
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$22,117	50	\$11,059
Totals for		Bostanci,Huseyin						\$33,983
Boubekri,Nourredine								
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$22,117	50	\$11,059
Totals for		Boubekri,Nourredine						\$11,059
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$14,365	20	\$2,873
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$6,478	100	\$6,478
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$113,904	75	\$85,428
Totals for		Choi,Tae-Youl						\$94,780
Choi,Wonbong								
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$602	20	\$120
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$5,720	20	\$1,144
Totals for		Choi,Wonbong						\$1,264
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$5,282	36	\$1,902

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics &</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$17,544	32	\$5,614
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$2,181	48	\$1,047
Totals for D'Souza,Nandika Anne								\$8,563
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$5,384	50	\$2,692
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	Co-PI	\$5,940	50	\$2,970
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$576	50	\$288
Totals for Haridas,Ravi Sankar								\$5,950
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$1,286	50	\$643
<i>Huang, Z., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	\$30	40	\$12
Totals for Huang,Zhenhua								\$655
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$7,365	30	\$2,209
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$31,417	7	\$2,199

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$73,450	7	\$5,141
		Totals for	Jiang,Yijie					\$9,550
Manzo,Maurizio								
<i>Manzo, M., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	\$30	60	\$18
		Totals for	Manzo,Maurizio					\$18
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$47,359	10	\$4,736
		Totals for	Nowicki,David Richard					\$4,736
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$19,169	50	\$9,585
		Totals for	Prasad,Vishwanath					\$9,585
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$6,479	100	\$6,479
		Totals for	Sadat,Hamid					\$6,479
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$1,485	100	\$1,485
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$6,943	100	\$6,943
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$3,532	50	\$1,766
		Totals for	Shi,Sheldon Qiang					\$10,193

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Siller Carrillo,Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$5,282	25	\$1,321
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$7,798	100	\$7,798
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$9,764	100	\$9,764
Totals for		Siller Carrillo,Hector Rafael						\$18,882
Simmons,Denise Perry								
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$6,478	20	\$1,296
Totals for		Simmons,Denise Perry						\$1,296
Zhang,Haifeng								
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$3,861	100	\$3,861
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$6,772	100	\$6,772
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$3,532	50	\$1,766
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$29,812	100	\$29,812
Totals for		Zhang,Haifeng						\$42,211
Totals for		Mechanical & Energy Engineering						\$259,203
Totals for		College of Engineering						\$1,483,659

College of Health & Public Service
Audiology & Speech - Language Pathology

Kouri,Theresa Ann

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$96	100	\$96
		Totals for	Kouri,Theresa Ann					\$96
Lam,Pak Wing Jacky								
<i>Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$10,337	33	\$3,411
		Totals for	Lam,Pak Wing Jacky					\$3,411
Miller,Sharon Elizabeth								
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$10,337	33	\$3,411
		Totals for	Miller,Sharon Elizabeth					\$3,411
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$696	100	\$696
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$10,337	34	\$3,515
		Totals for	Schafer,Erin Cheri					\$4,210
		Totals for	Audiology & Speech - Language Pathology					\$11,129
Behavior Analysis								
Dracobly,Joseph Daniel								
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$5,563	100	\$5,563
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$31,450	100	\$31,450
		Totals for	Dracobly,Joseph Daniel					\$37,014
		Totals for	Behavior Analysis					\$37,014
Communication & Professional Programs - General								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Baker,Cassidy Ann								
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$33,793	100	\$33,793
Totals for Baker,Cassidy Ann								\$33,793
Mukherjee,Dhrubodhi								
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$11,762	25	\$2,941
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$956	75	\$717
Totals for Mukherjee,Dhrubodhi								\$3,658
Totals for Communication & Professional Programs - General								\$37,450
<i>Disability & Addiction Rehabilitation</i>								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$956	20	\$191
Totals for Carey,Chandra Donnell								\$191
Catalano,Denise Ellen								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$1,573	100	\$1,573
Totals for Catalano,Denise Ellen								\$1,573
Gafford,Lucy Victoria								
<i>Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$31,421	1	\$314
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$2,969	100	\$2,969
Totals for Gafford,Lucy Victoria								\$3,283
Garland,Paula Heller								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$456	100	\$456
		Totals for	Garland,Paula Heller					\$456
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$290	100	\$290
		Totals for	Heck,Julia Elizabeth					\$290
Sharma,Rachita								
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$956	5	\$48
		Totals for	Sharma,Rachita					\$48
		Totals for	Disability & Addiction Rehabilitation					\$5,841
Emergency Managementt & Disaster Science								
Schumann,Ronald L								
GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Federal	PI	\$1,261	100	\$1,261
		Totals for	Schumann,Ronald L					\$1,261
Wu,Hao-Che								
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$63	100	\$63
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Federal	PI	(\$775)	100	(\$775)
		Totals for	Wu,Hao-Che					(\$712)
		Totals for	Emergency Managementt & Disaster Science					\$548
PACS - Dean's Office								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$11,762	25	\$2,941

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$31,421	25	\$7,855
		Totals for	Carey,Chandra Donnell					\$10,796
Heck,Julia Elizabeth								
<i>Heck, J., PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	PI	\$5,538	100	\$5,538
		Totals for	Heck,Julia Elizabeth					\$5,538
		Totals for	PACS - Dean's Office					\$16,334
Public Administration								
Fischer,Lauren Ames								
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$2,196	33	\$725
<i>Fischer, L., PI; Public Administration; Liang, L., Co-PI; Geography</i>								
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	PI	\$1,444	55	\$794
		Totals for	Fischer,Lauren Ames					\$1,519
		Totals for	Public Administration					\$1,519
UNTWISE - Workplace Inclusion								
Gafford,Lucy Victoria								
GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$4,991	100	\$4,991
		Totals for	Gafford,Lucy Victoria					\$4,991
		Totals for	UNTWISE - Workplace Inclusion					\$4,991
		Totals for	College of Health & Public Service					\$114,826
College of Information								
Information - Dean's Office								
Chelliah,Shobhana L								
<i>Chelliah, S., PI; Information - Dean's Office; Champlin, S., Co-PI; Mayborn School of Journalism</i>								
GF30104	RAPID: Collaborative Research: Providing useable COVID ₁₉ health information to linguistically underserved people	Research	National Science Foundation	Federal	PI	(\$3,245)	60	(\$1,947)
		Totals for	Chelliah,Shobhana L					(\$1,947)
Kinshuk,XXX								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$2,998	20	\$600
		Totals for	Kinshuk,XXX					\$600
		Totals for	Information - Dean's Office					(\$1,348)
Information Science								
Chen,Haihua								
<i>Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$2,998	20	\$600
		Totals for	Chen,Haihua					\$600
Ding,Junhua								
<i>Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	PI	\$2,998	20	\$600
		Totals for	Ding,Junhua					\$600
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$6,076	100	\$6,076
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$15,526	100	\$15,526
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$5,328	15	\$799
		Totals for	Evans,Sarah Amber					\$22,401
Hong,Lingzi								
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$5,328	25	\$1,332
		Totals for	Hong,Lingzi					\$1,332
Kim,Jeonghyun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kim, J., PI; Evans, S., Co-PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$5,328	60	\$3,197
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$6,296	50	\$3,148
Totals for		Kim,Jeonghyun						\$6,345
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$6,296	25	\$1,574
Totals for		Roeschley,Ana Knezevic						\$1,574
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$1,176	38	\$447
Totals for		Smith,Daniella LaShaun						\$447
Totals for		Information Science						\$33,298
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$13,346	50	\$6,673
Totals for		Christensen,Rhonda R						\$6,673
Hayes,Aleshia T								
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$13,810	100	\$13,810
Totals for		Hayes,Aleshia T						\$13,810
Knezek,Gerald								
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$13,346	50	\$6,673
Totals for		Knezek,Gerald						\$6,673
Tyler-Wood,Tandra L								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,176	38	\$447
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	(\$64)	100	(\$64)
Totals for		Tyler-Wood,Tandra L						\$383
Warren,Scott Joseph								
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$18,155	25	\$4,539
Totals for		Warren,Scott Joseph						\$4,539
Totals for		Learning Technologies						\$32,078
Linguistics								
Chelliah,Shobhana L								
<i>Chelliah, S., PI; Palmer, A., Co-PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$7,858	100	\$7,858
Totals for		Chelliah,Shobhana L						\$7,858
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$1,851	100	\$1,851
Totals for		Munshi,Sadaf						\$1,851
Palmer,Alexis Mary								
<i>Palmer, A., Co-PI; Chelliah, S., PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$7,858	0	\$0
Totals for		Palmer,Alexis Mary						\$0
Zhang,Xian								
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,176	24	\$282
Totals for		Zhang,Xian						\$282
Totals for		Linguistics						\$9,992
Totals for		College of Information						\$74,020

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
College of Liberal Arts & Social Sciences								
Economics								
Carroll,Michael Charles								
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$2,196	33	\$725
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$8,387	25	\$2,097
<i>Carroll, M., Co-PI; Economics; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$4,249	25	\$1,062
		Totals for	Carroll,Michael Charles					\$3,884
Zhou,Yang								
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$2,196	34	\$747
		Totals for	Zhou,Yang					\$747
		Totals for	Economics					\$4,631
Geography								
Liang,Lu								
<i>Liang, L., PI; Geography; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$5,592	65	\$3,635
<i>Liang, L., Co-PI; Geography; Fischer, L., PI; Public Administration</i>								
GP40020	Neighborhood Analysis	Research	City of Lewisville	Private	Co-PI	\$1,444	45	\$650
		Totals for	Liang,Lu					\$4,284
Ponette,Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$1,113	100	\$1,113
		Totals for	Ponette,Alexandra Gisela					\$1,113
		Totals for	Geography					\$5,397
History								
Moye,Todd								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>									
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$6,296	25	\$1,574	
		Totals for	Moye,Todd						\$1,574
Phelps,Wesley Gordon									
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$554	100	\$554	
		Totals for	Phelps,Wesley Gordon						\$554
		Totals for	History						\$2,127
Journalism - Dean's Office									
Miller,Andrea Lynn									
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	\$6,345	100	\$6,345	
		Totals for	Miller,Andrea Lynn						\$6,345
		Totals for	Journalism - Dean's Office						\$6,345
Mayborn School of Journalism									
Bland,Dorothy Mae									
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$193	100	\$193	
		Totals for	Bland,Dorothy Mae						\$193
Champlin,Sara									
<i>Champlin, S., Co-PI; Mayborn School of Journalism; Chelliah, S., PI; Information - Dean's Office</i>									
GF30104	RAPID: Collaborative Research: Providing useable COVID-19 health information to linguistically underserved people	Research	National Science Foundation	Federal	Co-PI	(\$3,245)	40	(\$1,298)	
		Totals for	Champlin,Sara						(\$1,298)
		Totals for	Mayborn School of Journalism						(\$1,105)
Philosophy & Religion Studies									
Rozzi,Ricardo									
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$10,829	33	\$3,573	
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$21,607	30	\$6,482	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$32,381	30	\$9,714
		Totals for	Rozzi,Ricardo					\$19,770
		Totals for	Philosophy & Religion Studies					\$19,770
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$6,214	15	\$932
		Totals for	Blumenthal,Heidemarie					\$932
Cicero,David Colin								
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$20,467		\$0
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,828		\$0
		Totals for	Cicero,David Colin					\$0
Contractor,Ateka Akbar								
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$6,214	80	\$4,971
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$4,390	100	\$4,390
		Totals for	Contractor,Ateka Akbar					\$9,361
Cox,Randall J								
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$20,467		\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,828		\$0
		Totals for	Cox,Randall J					\$0
Dougherty,Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$122	100	\$122
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$5,176	100	\$5,176
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$9,439	100	\$9,439
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$9,699	100	\$9,699
		Totals for	Dougherty,Donald Michael					\$24,435
Hook,Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$3,178	100	\$3,178
		Totals for	Hook,Joshua Nord					\$3,178
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$7,489	100	\$7,489
		Totals for	Jones,Martinque Karee					\$7,489
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$5,642	100	\$5,642
		Totals for	Petrie,Trent A					\$5,642
Rogers,Richard								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20171	MMPI-3 Assessment of Feigned ADHD within University Clinics: Validation of the ADHD-Diagnostic Specific Stereotypes (ADHD-DSS)	Research	University of Minnesota	Private	PI	\$2,577	100	\$2,577
		Totals for	Rogers,Richard					\$2,577
Ruggero,Camilo								
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	(\$528)	50	(\$264)
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$20,467	50	\$10,234
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$26,283	50	\$13,141
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$12,828	50	\$6,414
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$18,658	50	\$9,329
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$1,273	100	\$1,273
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$7,527	100	\$7,527
		Totals for	Ruggero,Camilo					\$47,654
Ruggero,Jennifer Lynn								
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	(\$528)	50	(\$264)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$20,467	50	\$10,234	
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>									
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$26,283	50	\$13,141	
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,828	50	\$6,414	
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>									
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$18,658	50	\$9,329	
Totals for		Ruggero, Jennifer Lynn							\$38,854
Totals for		Psychology							\$140,121
Sociology									
Scarborough III, William Joslyn									
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486	
Totals for		Scarborough III, William Joslyn							\$1,486
Totals for		Sociology							\$1,486
Totals for		College of Liberal Arts & Social Sciences							\$178,772
College of Merchandising, Hospitality & Tourism									
CMHT - Dean's Office									
Hawley, Jana M									
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>									
GF20011	Globalizing the Educational Experience: The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$1,861	50	\$931	
Totals for		Hawley, Jana M							\$931
Totals for		CMHT - Dean's Office							\$931
Totals for		College of Merchandising, Hospitality & Tourism							\$931
College of Science									
Advanced Environmental Research									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Atkinson,Samuel F								
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	PI	\$16,500	100	\$16,500
	Totals for	Atkinson,Samuel F						\$16,500
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$1,761	100	\$1,761
	Totals for	Crossley II,Dane Alan						\$1,761
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$10,256	50	\$5,128
	Totals for	Hoeinghaus,David Joseph						\$5,128
Liang,Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$1,475	50	\$738
	Totals for	Liang,Lu						\$738
Mager,Edward Michael								
GF40148	Assessing Fish Swimming Performance to Inform Stream Crossing Design and Barrier Prioritization	Research	Texas Parks and Wildlife Department	Federal	PI	(\$387)	100	(\$387)
	Totals for	Mager,Edward Michael						(\$387)
Roberts,Aaron Patrick								
GP00108	Bioaccumulation and transport of perfluorinated chemicals in freshwater lakes	Research	ABT Associates, Inc	Private	PI	\$16,673	100	\$16,673
	Totals for	Roberts,Aaron Patrick						\$16,673
Shulaev,Vladimir								
GF50017	Defining the dynamics of urobiome structure and function in postmenopausal women and its role in recurrent UTI susceptibility	Research	University of Texas at Dallas	Federal	PI	(\$9,672)	100	(\$9,672)
	Totals for	Shulaev,Vladimir						(\$9,672)
	Totals for	Advanced Environmental Research						\$30,739

Biological Sciences

Alonso,Ana Paula

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$4,633	100	\$4,633
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,284	100	\$8,284
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$10,357	100	\$10,357
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyces</i>	Research	U.S. Department of Energy	Federal	PI	\$31,432	50	\$15,716
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyces</i>	Research	U.S. Department of Energy	Federal	Co-PI	\$13,239	50	\$6,620
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$10,334	100	\$10,334
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$8,387	25	\$2,097
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$4,249	25	\$1,062
		Totals for	Alonso,Ana Paula					\$59,103
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$11,666	100	\$11,666
		Totals for	Antunes,Mauricio Schusterschitz					\$11,666
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$5,983	34	\$2,034
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	(\$447)	50	(\$224)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$447	50	\$224
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$2,756	50	\$1,378
Totals for Ayre,Brian G								\$3,412
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$7,211	6	\$433
<i>Azad, R., PI; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$12,832	60	\$7,699
<i>Azad, R., PI; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$12,832	40	\$5,133
Totals for Azad,Rajeev Kumar								\$13,265
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$25,155	50	\$12,578
Totals for Aziz,Mina								\$12,578
Bednarz,James Cary								
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$142	100	\$142
Totals for Bednarz,James Cary								\$142
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$49,344	33	\$16,283
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$7,756	50	\$3,878
Totals for Burggren,Warren W								\$20,162
Chapman,Kent D								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$25,155	50	\$12,578
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$16,037	100	\$16,037
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennyress	Research	U.S. Department of Energy	Federal	Co-PI	\$31,432	50	\$15,716
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennyress	Research	U.S. Department of Energy	Federal	PI	\$13,239	50	\$6,620
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$7,277	100	\$7,277
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$1,817	100	\$1,817
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$8,387	25	\$2,097
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$4,249	25	\$1,062
		Totals for	Chapman,Kent D					\$63,204
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$422	0	\$0
		Totals for	Chen,Fang					\$0
Compson,Zacchaeus Greg								
<i>Compson, Z., Co-PI; Biological Sciences; Hoeninghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$10,256	50	\$5,128
		Totals for	Compson,Zacchaeus Greg					\$5,128
Dickstein,Rebecca								
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$5,797	100	\$5,797
		Totals for	Dickstein,Rebecca					\$5,797

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dixon,Richard Arthur								
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$422	100	\$422
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$14,528	100	\$14,528
Totals for		Dixon,Richard Arthur						\$14,950
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$7,761	100	\$7,761
Totals for		Dzialowski,Edward Michael						\$7,761
Gregory,Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$68	100	\$68
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$21,607	50	\$10,804
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$32,381	50	\$16,191
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$6,524	100	\$6,524
Totals for		Gregory,Andrew John						\$33,586
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$11,206	100	\$11,206
Totals for		Henard,Calvin A						\$11,206
Hughes,Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$49,344	33	\$16,283
<i>Hughes, L., Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$200)	6	(\$12)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Hughes, Lee E					\$16,271
Jagadeeswaran, Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$7,211	90	\$6,490
		Totals for	Jagadeeswaran, Pudur					\$6,490
Jimenez, Jaime Enrique								
<i>Jimenez, J., PI; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$10,829	27.2	\$2,945
<i>Jimenez, J., PI; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$10,829	6.8	\$736
		Totals for	Jimenez, Jaime Enrique					\$3,682
Johnston, Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,694	100	\$5,694
		Totals for	Johnston, Christopher Ross					\$5,694
Kennedy, James H								
<i>Kennedy, J., Co-PI; Jimenez, J., PI; Jimenez, J., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$10,829	33	\$3,573
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$21,607	20	\$4,321
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$32,381	20	\$6,476
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$2,246	50	\$1,123
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	\$775	100	\$775

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Kennedy,James H					\$16,269
Lichtenberg,Elinor Mermey								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$2,246	50	\$1,123
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Research	Texas Parks and Wildlife Department	Federal	PI	\$6,963	100	\$6,963
		Totals for	Lichtenberg,Elinor Mermey					\$8,086
Mager,Edward Michael								
GF40147	Assessing Fish Swimming Performance to Inform Stream Crossing Design and Barrier Prioritization	Research	Texas Parks and Wildlife Department	Federal	PI	\$387	100	\$387
		Totals for	Mager,Edward Michael					\$387
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,537	5.59	\$198
		Totals for	McFarlin,Brian Keith					\$198
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,983	33	\$1,974
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	(\$447)	50	(\$224)
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$447	50	\$224
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$2,756	50	\$1,378
		Totals for	McGarry,Roisin Carrie					\$3,353
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$7,756	50	\$3,878
		Totals for	Padilla,Pamela A					\$3,878

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Roberts,Aaron Patrick								
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$12,491	100	\$12,491
		Totals for	Roberts,Aaron Patrick					\$12,491
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$18,928	100	\$18,928
		Totals for	Root,Douglas Donald					\$18,928
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$12,235	100	\$12,235
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,983	33	\$1,974
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$2,639	100	\$2,639
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$1,956	50	\$978
		Totals for	Shah,Jyoti					\$17,826
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$38,373	100	\$38,373
		Totals for	Thompson,Ruthanne					\$38,373
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$11,950	30	\$3,585
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$7,506	30	\$2,252
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$15,916	30	\$4,775
		Totals for	Verbeck IV,Guido Fridolin					\$10,612

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	1	\$35
Totals for		Vingren,Jakob Langberg						\$35
Wang,Xiaoqiang								
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$826	80	\$661
Totals for		Wang,Xiaoqiang						\$661
Totals for		Biological Sciences						\$425,193
Chemistry								
Atkinson,Molly Brianne								
<i>Atkinson, M., PI; Corrales, A., Co-PI; Weber, R., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	PI	\$6,300	34	\$2,142
Totals for		Atkinson,Molly Brianne						\$2,142
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	(\$1,509)	100	(\$1,509)
Totals for		Bagus,Paul S						(\$1,509)
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$3,027	10	\$303
Totals for		Buongiorno Nardelli,Marco						\$303
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$9,452	100	\$9,452
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$4,042	100	\$4,042
<i>Chyan, O., Co-PI; Chemistry; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	Co-PI	\$2,181	40	\$872

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Chyan, Oliver M R					\$14,367
Corrales, Adriana								
<i>Corrales, A., Co-PI; Atkinson, M., PI; Weber, R., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	Co-PI	\$6,300	33	\$2,079
		Totals for	Corrales, Adriana					\$2,079
Cundari, Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$9,418	100	\$9,418
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	(\$511)	100	(\$511)
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$13,827	33.3	\$4,605
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$9,175	100	\$9,175
		Totals for	Cundari, Thomas Richard					\$22,686
D'Souza, Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D'Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	80	\$17,103
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$3,294	32	\$1,054
		Totals for	D'Souza, Francis					\$18,157
Kelber, Jeffrey A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$13,827	66.7	\$9,223
		Totals for	Kelber, Jeffrey A					\$9,223
Ma, Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/convertng devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$2,392	100	\$2,392

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	\$10,113	100	\$10,113
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$18,164	100	\$18,164
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Others	U.S. Department of Energy	Other	PI	\$3,471	100	\$3,471
GP00121	Functional Covalent Organic Frameworks in Oral Care	Research	Colgate-Palmolive Company	Private	PI	\$11,752	100	\$11,752
GP50014	Scientific Cooperation with King Saud University on Advanced Porous Materials Research	Research	King Saud University	Private	PI	\$6,752	100	\$6,752
	Totals for	Ma,Shengqian						\$52,644
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$1,720	100	\$1,720
GP00111	Determination of Global Warming Potentials	Research	American Air Liquide, Inc.	Private	PI	\$5,559	100	\$5,559
	Totals for	Marshall,Paul						\$7,279
Omary,Mohammad A								
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$113,904	25	\$28,476
	Totals for	Omary,Mohammad A						\$28,476
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$3,368	100	\$3,368
	Totals for	Richmond,Michael George						\$3,368
Skellam,Elizabeth Julia								
GF30118	Developing a Biomufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$31	100	\$31

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00086	Grants4Ag	Research	Bayer AG	Private	PI	\$82	100	\$82
<i>Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$8,387	25	\$2,097
<i>Skellam, E., Co-PI; Chemistry; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$4,249	25	\$1,062
		Totals for	Skellam,Elizabeth Julia					\$3,272
Valsson,Omar								
GF40275	CAREER: Multiscale and Machine Learning Approaches for Electrified Interfaces	Research	Boise State University	Federal	PI	\$3,384	100	\$3,384
		Totals for	Valsson,Omar					\$3,384
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$11,950	70	\$8,365
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$7,506	70	\$5,254
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$15,916	70	\$11,141
		Totals for	Verbeck IV,Guido Fridolin					\$24,761
Wang,Hong								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$1,301	100	\$1,301
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$2,065	100	\$2,065
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$3,294	60	\$1,976
		Totals for	Wang,Hong					\$5,342
Weber,Rebecca Jean								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Weber, R., Co-PI; Atkinson, M., PI; Corrales, A., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	Co-PI	\$6,300	33	\$2,079
		Totals for	Weber,Rebecca Jean					\$2,079
		Totals for	Chemistry					\$198,054
College of Science - Gen								
Padilla,Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$49,344	34	\$16,777
		Totals for	Padilla,Pamela A					\$16,777
		Totals for	College of Science - Gen					\$16,777
COS - Student Services								
Lang,Todd Randal								
GS00063	Joint Admission Medical Program (JAMP) for 2022-23	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$1,719	100	\$1,719
		Totals for	Lang,Todd Randal					\$1,719
		Totals for	COS - Student Services					\$1,719
Mathematics								
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$7,211	4	\$288
		Totals for	Azad,Rajeev Kumar					\$288
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$22,381	40	\$8,952
		Totals for	Bozdag,Serdar					\$8,952
Conley,Charles H								
<i>Conley, C., PI; Shepler, A., Co-PI; Mathematics</i>								
GF30159	Conference: Southwest Local Algebra Meeting 2023	Research	National Science Foundation	Federal	PI	\$200	50	\$100
		Totals for	Conley,Charles H					\$100
Hao,Han								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hao, H., Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$5,538	20	\$1,108
Totals for		Hao,Han						\$1,108
He,Yanyan								
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$4,817	60	\$2,890
Totals for		He,Yanyan						\$2,890
Jackson,Stephen Craig								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,517	100	\$2,517
Totals for		Jackson,Stephen Craig						\$2,517
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$200)	8	(\$16)
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$5,282	5	\$264
Totals for		Quintanilla,John Anthony						\$248
Shepler,Anne V								
<i>Shepler, A., Co-PI; Conley, C., PI; Mathematics</i>								
GF30159	Conference: Southwest Local Algebra Meeting 2023	Research	National Science Foundation	Federal	Co-PI	\$200	50	\$100
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$318	100	\$318
Totals for		Shepler,Anne V						\$419
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$5,079	100	\$5,079
Totals for		Trang,Nam Duc						\$5,079
Urbanski,Mariusz								
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$36	100	\$36

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$11,195	100	\$11,195
	Totals for	Urbanski,Mariusz						\$11,231
	Totals for	Mathematics						\$32,832
Physics								
Aouadi,Samir M								
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$4,229	8	\$338
	Totals for	Aouadi,Samir M						\$338
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$3,027	90	\$2,724
	Totals for	Buongiorno Nardelli,Marco						\$2,724
Cui,Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	PI	\$5,116	50	\$2,558
	Totals for	Cui,Jingbiao						\$2,558
Krokhin,Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$14,365	80	\$11,492
GF30089	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$1,058	100	\$1,058
GF30117	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$5,868	100	\$5,868
	Totals for	Krokhin,Arkadii						\$18,418
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$9,411	100	\$9,411

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Li,Yuan					\$9,411
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	Co-PI	\$5,116	37.5	\$1,918
		Totals for	Lin,Yuankun					\$1,918
Littler,Christopher Leslie								
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$3,102	25	\$775
		Totals for	Littler,Christopher Leslie					\$775
Ordonez,Carlos A								
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Ordonez,Carlos A					\$3,027
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$3,102	60	\$1,861
<i>Philipose, U., Co-PI; Syllaios, A., PI; Physics</i>								
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	Co-PI	\$8,594	50	\$4,297
		Totals for	Philipose,Usha					\$6,158
Rout,Bibhudutta								
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$3,782	100	\$3,782
<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$7,795	50	\$3,897
		Totals for	Rout,Bibhudutta					\$7,680
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$11,357	100	\$11,357

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$6,086	100	\$6,086
	Totals for	Shemmer,Ohad						\$17,442
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ; Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$3,102	15	\$465
<i>Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GP00117	Export Controlled/Classified ; Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	PI	\$8,594	50	\$4,297
	Totals for	Syllaios,Athanasios John						\$4,762
	Totals for	Physics						\$75,213
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Others	University of Texas at Austin	Other	PI	\$1,101	100	\$1,101
	Totals for	Thompson,Ruthanne						\$1,101
	Totals for	Teach North Texas						\$1,101
	Totals for	College of Science						\$781,628
College of Visual Arts & Design								
Design								
West,Ruth								
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$1,324	100	\$1,324
	Totals for	West,Ruth						\$1,324
	Totals for	Design						\$1,324
	Totals for	College of Visual Arts & Design						\$1,324
Office of the President								
Office of the President								
McGuire,Clarissa Ann								
<i>McGuire, C., PI; Roberts, A., PI; Office of the President</i>								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,290		\$0
	Totals for	McGuire,Clarissa Ann						\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Roberts,Aaron Patrick								
<i>Roberts, A., PI; McGuire, C., PI; Office of the President</i>								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,290	100	\$14,290
Totals for		Roberts,Aaron Patrick						\$14,290
Totals for		Office of the President						\$14,290
OMBUDSMAN								
Rohwer,Debbie Ann								
<i>Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$168	70	\$118
Totals for		Rohwer,Debbie Ann						\$118
Totals for		OMBUDSMAN						\$118
Totals for		Office of the President						\$14,408
Provost - General								
Provost-Gen								
McPherson,Michael A								
<i>McPherson, M., Co-PI; Provost-Gen; Rohwer, D., PI; OMBUDSMAN</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$168	30	\$51
Totals for		McPherson,Michael A						\$51
Totals for		Provost-Gen						\$51
Totals for		Provost - General						\$51
Ryan College of Business								
Business - Dean's Office								
Pohlen,Terrance L								
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$17,544	25	\$4,386
Totals for		Pohlen,Terrance L						\$4,386
Totals for		Business - Dean's Office						\$4,386
Information Technology & Decision Science								
Kim,Dan Jong								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70122	Enhancing Cybersecurity TKs (Tasks, Knowledge, and Skills) for Cybersecurity Education and Workforce Development	Research	U.S. Department of Homeland Security	Federal	PI	\$1,921	100	\$1,921
	Totals for	Kim,Dan Jong						\$1,921
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$18,155	25	\$4,539
	Totals for	Narayanan,Arunachalam						\$4,539
Pravin,Dipakkumar Pravinkant								
GF70123	Enhancing Techniques for Ontologies Mapping for the Cybersecurity Workforce Development Applications	Research	U.S. Department of Homeland Security	Federal	PI	\$4,258	100	\$4,258
	Totals for	Pravin,Dipakkumar Pravinkant						\$4,258
Torres,Russell Ray Lane								
<i>Torres, R., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	Co-PI	\$22,225	40	\$8,890
	Totals for	Torres,Russell Ray Lane						\$8,890
	Totals for	Information Technology & Decision Science						\$19,608
Logistics & Operations Mgmt								
Hutson,Nathan Mark								
<i>Hutson, N., Co-PI; Nowicki, D., PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$47,359		\$0
	Totals for	Hutson,Nathan Mark						\$0
Manuj,Ila								
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Scie</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$17,544	25	\$4,386
	Totals for	Manuj,Ila						\$4,386
Niranjan,Suman								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$18,155	25	\$4,539

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Torres, R., Co-PI; Information Technology & Decision Science</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	PI	\$22,225	60	\$13,335
		Totals for	Niranjan,Suman					\$17,874
Nowicki,David Richard								
<i>Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$47,359	40	\$18,944
		Totals for	Nowicki,David Richard					\$18,944
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Nowicki, D., PI; Hutson, N., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Texas Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$47,359		\$0
		Totals for	Weston,Lisa Marie					\$0
		Totals for	Logistics & Operations Mgmt					\$41,204
<i>Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ¿Texas Logistics Education Foundation¿Center for Logistics Education and Research.¿ Please change the name to ¿Center for Logistics Education and Research.¿</i>								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ¿Texas Logistics Education Foundation¿Center for Logistics Educati</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$47,359	50	\$23,679
		Totals for	Bomba,Michael Stephen					\$23,679
		Totals for	Texas Logistics Education Foundation no longer exists, but the Center continues to be officially ¿Texas Logistics Education Foundation¿Center for Logistics Education and Research.¿ Please change the name to ¿Center for Logistics Education and Research.¿					\$23,679
		Totals for	Ryan College of Business					\$88,877
Student Affairs - General								
<i>Student Affairs - General</i>								
Armitage,Daniel Dean								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$1,721	100	\$1,721
		Totals for	Armitage,Daniel Dean					\$1,721
McGuire,Melissa Clair								
GA00017	Texas Leadership Scholars Program	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$0	100	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	McGuire,Melissa Clair					\$0
		Totals for	Student Affairs - General					\$1,721
		Totals for	Student Affairs - General					\$1,721
Student Affairs Administration								
Career & Leadership-Gen								
Buxton,Cristy Jones								
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	\$296	100	\$296
		Totals for	Buxton,Cristy Jones					\$296
		Totals for	Career & Leadership-Gen					\$296
		Totals for	Student Affairs Administration					\$296
Student Engagement								
UNT TRIO								
Craig,Detra Danielle								
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$42,370	100	\$42,370
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$6,953	100	\$6,953
		Totals for	Craig,Detra Danielle					\$49,323
Maloney,Beverly Ann								
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$36,620	100	\$36,620
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$1,154	100	\$1,154
		Totals for	Maloney,Beverly Ann					\$37,774
McTyre,Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,005	100	\$20,005
		Totals for	McTyre,Sophilia Ruth					\$20,005
Nelson,Tori Lynn								
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$20,060	100	\$20,060

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$848	100	\$848
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$15,218	100	\$15,218
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$243	100	\$243
Totals for	Nelson,Tori Lynn							\$36,371
Totals for	UNT TRIO							\$143,472
Totals for	Student Engagement							\$143,472

Toulouse Graduate School

Toulouse Graduate School - Dean's Office

Prybutok,Victor R

GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,163	100	\$1,163
Totals for	Prybutok,Victor R							\$1,163
Totals for	Toulouse Graduate School - Dean's Office							\$1,163
Totals for	Toulouse Graduate School							\$1,163

University Library

University Library - General

Drummond,Christina Jennifer Siroskey

GP20162	OAeBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$14,329	100	\$14,329
Totals for	Drummond,Christina Jennifer Siroskey							\$14,329

Hicks,William Lawrence

GF40205	Making Audio/Visual Digital Collections Content Accessible for All Texans (Year 2)	Public Service	Texas State Library and Archives Commission	Federal	PI	\$0	100	\$0
Totals for	Hicks,William Lawrence							\$0

Krahmer,Ana Jean

Krahmer, A., Co-PI; Phillips, M., PI; University Library - General

GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,966	50	\$1,483
Totals for	Krahmer,Ana Jean							\$1,483

Phillips,Mark Edward

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,966	50	\$1,483
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$5,577	100	\$5,577
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$7,968	100	\$7,968
	Totals for	Phillips,Mark Edward						\$15,028
	Totals for	University Library - General						\$30,839
	Totals for	University Library						\$30,839

Vice Provost Academic Affairs

International Affairs - General

Wood,Pia Christina

Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office

GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$1,861	50	\$931
	Totals for	Wood,Pia Christina						\$931
	Totals for	International Affairs - General						\$931
	Totals for	Vice Provost Academic Affairs						\$931

Honors College

Honors College - Dean's Office

Fonseca,Rosa Maria

GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	(\$2,311)	100	(\$2,311)
	Totals for	Fonseca,Rosa Maria						(\$2,311)
	Totals for	Honors College - Dean's Office						(\$2,311)
	Totals for	Honors College						(\$2,311)
	Totals for	UNT						\$3,168,318

Expenditures, March FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI/ Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
Admissions								
Outreach & Recruit U/G Opp								
Keller,Marian Jean								
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$25,429	100	\$25,429
Totals for		Keller,Marian Jean						\$25,429
Totals for		Outreach & Recruit U/G Opp						\$25,429
Totals for		Admissions						\$25,429
Career & Leadership								
Career & Leadership-Gen								
Buxton,Cristy Jones								
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	(\$5,994)	100	(\$5,994)
Totals for		Buxton,Cristy Jones						(\$5,994)
Totals for		Career & Leadership-Gen						(\$5,994)
Totals for		Career & Leadership						(\$5,994)
College of Arts and Sciences								
Media Arts								
Martin,Eugene Lawrence								
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	PI	\$886	50	\$443
Totals for		Martin,Eugene Lawrence						\$443
Vickery,Jacqueline Ryan								
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	Co-PI	\$886	50	\$443
Totals for		Vickery,Jacqueline Ryan						\$443
Totals for		Media Arts						\$886
Totals for		College of Arts and Sciences						\$886

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
College of Education								
Counseling & Higher Education								
Baldwin,Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$1,479	100	\$1,479
Totals for Baldwin,Veronica Jones								\$1,479
Cartwright,Angie Denise								
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$11,827	25	\$2,957
Totals for Cartwright,Angie Denise								\$2,957
Ceballos,Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean's Office; Mukherjee, D., Co-PI; Communication & Professional Programs -</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$11,827	25	\$2,957
Totals for Ceballos,Peggy Lorena								\$2,957
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
Totals for Ro,Hyun Kyoung								\$311
Totals for Counseling & Higher Education								\$7,703
Education - Dean's Office								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,537	7	\$248
Totals for McFarlin,Brian Keith								\$248
Totals for Education - Dean's Office								\$248
Educational Psychology								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$14,421	100	\$14,421
Totals for Acar,Selcuk								\$14,421

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Allen,Carrie Denise									
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$378	100	\$378	
		Totals for	Allen,Carrie Denise						\$378
Barrio,Brenda Leticia									
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>									
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$28,687	32	\$9,180	
		Totals for	Barrio,Brenda Leticia						\$9,180
Boesch,Miriam Chacon									
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>									
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$2,746	85	\$2,334	
		Totals for	Boesch,Miriam Chacon						\$2,334
Hull,Darrell									
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>									
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY	Public Service	OneStar National Service Commission	Federal	Co-PI	(\$1,430)	50	(\$715)	
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>									
GF40164	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	Federal	Co-PI	(\$1,119)	50	(\$559)	
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>									
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$36,973	50	\$18,486	
<i>Hull, D., PI; Middlemiss, W., PI; Educational Psychology</i>									
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$2,725	50	\$1,362	
		Totals for	Hull,Darrell						\$18,575
Keifert,Danielle Teodora									
GF30146	Collaborative Research: Equitable Science Sensemaking: Helping Teacher Candidates Support Multiple Pathways for Learning	Research	National Science Foundation	Federal	PI	\$2,713	100	\$2,713	
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$712	100	\$712	
		Totals for	Keifert,Danielle Teodora						\$3,425
Middlemiss,Wendy									
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>									
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY	Public Service	OneStar National Service Commission	Federal	PI	(\$1,430)	50	(\$715)	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40164	Texas HIPPYCorps Initiative	Public Service	OneStar National Service Commission	Federal	PI	(\$1,119)	50	(\$559)
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$36,973	50	\$18,486
<i>Middlemiss, W., PI; Hull, D., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$2,725	50	\$1,362
		Totals for	Middlemiss,Wendy					\$18,575
Savage,Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$28,687	25	\$7,172
		Totals for	Savage,Melissa Noel					\$7,172
		Totals for	Educational Psychology					\$74,059
Kinesiology, Health Promotion, & Recreation								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,537	20	\$707
		Totals for	Bailey,Christopher Aaron					\$707
Curtis,John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,537	10	\$354
		Totals for	Curtis,John Harper					\$354
Deemer,Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	20	\$707
		Totals for	Deemer,Sarah Elizabeth					\$707
Keller,Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$6,793	30	\$2,038
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitati</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$28,687	15	\$4,303

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	(\$19,284)	40	(\$7,714)
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$53,405	40	\$21,362
Totals for Keller, Marian Jean								\$19,989
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,537	59.41	\$2,101
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,537	63	\$2,228
Totals for McFarlin, Brian Keith								\$4,329
Olson, Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	5	\$177
Totals for Olson, Ryan Lee								\$177
Sprick, Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$2,147	100	\$2,147
Totals for Sprick, Justin D								\$2,147
Vingren, Jakob Langberg								
<i>Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$5,534	0.5	\$28
<i>Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$5,534	4.5	\$249
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	9	\$318
Totals for Vingren, Jakob Langberg								\$595
Zhang, Tao								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$6,793	70	\$4,755
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	(\$19,284)	60	(\$11,570)
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$53,405	60	\$32,043
Totals for Zhang,Tao								\$25,228
Totals for Kinesiology, Health Promotion, & Recreation								\$54,234
Teacher Education & Administration								
Boyd,Rossana R								
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$18,948	50	\$9,474
Totals for Boyd,Rossana R								\$9,474
Eddy,Colleen M								
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$1,712	50	\$856
Totals for Eddy,Colleen M								\$856
Edwards,Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$15,415	100	\$15,415
Totals for Edwards,Wesley Logan								\$15,415
Gonzalez-Carriedo,Ricardo								
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$18,948	50	\$9,474
Totals for Gonzalez-Carriedo,Ricardo								\$9,474
Totals for Teacher Education & Administration								\$35,219
Totals for College of Education								\$171,462

College of Engineering
Biomedical Engineering

Albert,Mark Vincent

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Albert, M., Co-PI; Biomedical Engineering; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$961	1	\$10
		Totals for	Albert,Mark Vincent					\$10
Chan,Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$14,327	100	\$14,327
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$22,815	100	\$22,815
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$768	20	\$154
		Totals for	Chan,Tsz Yan Clement					\$37,296
Ecker,Melanie Jennifer Susanne								
GF30161	CAREER: Shape Memory Polymers as Biomaterial	Research	National Science Foundation	Federal	PI	\$792	100	\$792
		Totals for	Ecker,Melanie Jennifer Susanne					\$792
Habibi,Neda								
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$2,635	100	\$2,635
		Totals for	Habibi,Neda					\$2,635
Jafari,Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$406	100	\$406
		Totals for	Jafari,Amir					\$406
Lee,Moo-Yeal David								
GF50011	Pillar and perfusion well plate platforms for reproducible organoid culture from iPSC	Research	Bioprinting Laboratories Inc	Federal	PI	\$1,356	100	\$1,356
GF50015	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$0	100	\$0
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$107	100	\$107

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$35,698	100	\$35,698
	Totals for	Lee,Moo-Yeal David						\$37,162
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$19,705	100	\$19,705
	Totals for	Li,Lin						\$19,705
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$23,800	100	\$23,800
<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$3,305	50	\$1,652
	Totals for	Meckes,Brian Richard						\$25,452
Won,Youngwook								
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$7,214	100	\$7,214
	Totals for	Won,Youngwook						\$7,214
Yang,Huaxiao								
GF00032	NOTCH signaling on the underdeveloped cardiac vascularization of hypoplastic left heart syndrome in hiPSC-derived vascularized cardiac organoid	Research	National Institutes of Health	Federal	PI	\$4,481	100	\$4,481
	Totals for	Yang,Huaxiao						\$4,481
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$3,749	100	\$3,749
	Totals for	Yang,Yong						\$3,749
	Totals for	Biomedical Engineering						\$138,903
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
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Dahotre,Narendra B								
APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$329,437	100	\$329,437
	Totals for	Dahotre,Narendra B						\$329,437

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)					\$329,437
Computer Science & Engineering								
Albert,Mark Vincent								
<i>Albert, M., Co-PI; Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$961	9	\$86
		Totals for	Albert,Mark Vincent					\$86
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$3,595	100	\$3,595
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$6,358	100	\$6,358
GF30132	Collaborative Research:CCRI:Planning: A Multilayer Network (MLN) CommunityInfrastructure forData,Interaction,Visualization, and softwarE(MLN-DIVE)	Research	National Science Foundation	Federal	PI	\$891	100	\$891
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$7,854	10	\$785
		Totals for	Bhowmick,Sanjukta					\$14,429
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$46,971	60	\$28,183
		Totals for	Bozdag,Serdar					\$28,183
Bryce,Renee Cathryn								
<i>Bryce, R., Co-PI; Do, H., PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	Co-PI	\$2,632	50	\$1,316
		Totals for	Bryce,Renee Cathryn					\$1,316
Dantu,Ramanamurthy								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$1,177	50	\$588
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$12,806	100	\$12,806
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$7,854	80	\$6,283
Totals for Dantu,Ramanamurthy								\$19,677
Do,Hyunsook								
<i>Do, H., PI; Bryce, R., Co-PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	PI	\$2,632	50	\$1,316
Totals for Do,Hyunsook								\$1,316
Fu,Song								
<i>Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$923	15	\$138
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$10,421	50	\$5,211
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$2,970	50	\$1,485
<i>Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
<i>Fu, S., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	PI	\$498	60	\$299
Totals for Fu,Song								\$7,329
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$2,881	100	\$2,881

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$2,356	100	\$2,356
		Totals for	Guo,Xuan					\$5,237
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$4,817	40	\$1,927
		Totals for	He,Yanyan					\$1,927
Kavi,Krishna M								
<i>Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$923	65	\$600
<i>Kavi, K., PI; Computer Science & Engineering; Mehta, G., Co-PI; Electrical Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	PI	(\$251)	75	(\$188)
		Totals for	Kavi,Krishna M					\$411
Ludi,Stephanie Ann								
<i>Ludi, S., Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
		Totals for	Ludi,Stephanie Ann					\$196
Mohanty,Saraju								
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$3,236	50	\$1,618
		Totals for	Mohanty,Saraju					\$1,618
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$7,854	10	\$785
<i>Morozov, K., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	Co-PI	\$498	40	\$199
		Totals for	Morozov,Kirill					\$985
Thompson Sr.,Mark Anthony								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$1,177	50	\$588
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$12,806	0	\$0
Totals for Thompson Sr.,Mark Anthony								\$588
Tunc,Cihan								
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$440	100	\$440
Totals for Tunc,Cihan								\$440
Xiao,Ting								
<i>Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$961	9	\$86
Totals for Xiao,Ting								\$86
Yang,Qing								
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$959	100	\$959
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$10,421	50	\$5,211
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$2,970	50	\$1,485
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$2,799	25	\$700
Totals for Yang,Qing								\$8,355
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$759	50	\$380

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Geography</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$5,609	35	\$1,963
Totals for		Yuan,Xiaohui						\$2,343
Zhao,Hui								
<i>Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$923	20	\$185
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$3,163	100	\$3,163
Totals for		Zhao,Hui						\$3,348
Totals for		Computer Science & Engineering						\$97,869
Electrical Engineering								
Acevedo,Miguel F								
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$33,370	100	\$33,370
Totals for		Acevedo,Miguel F						\$33,370
Fu,Shengli								
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$0	100	\$0
Totals for		Fu,Shengli						\$0
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$14,643	20	\$2,929
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$3,009	20	\$602
Totals for		Kaul,Anupama Bhat						\$3,530
Kim,Jungkwun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40268	Polymer based 3-D micro-machined sub-THz waveguide for CMOS integration	Research	Prixarc, LLC.	Federal	PI	\$4,236	100	\$4,236
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$18,328	100	\$18,328
	Totals for	Kim,Jungkwun						\$22,564
Li,Xinrong								
<i>Li, X., PI; Namuduri, K., Co-PI; Electrical Engineering</i>								
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	PI	\$4,332	50	\$2,166
	Totals for	Li,Xinrong						\$2,166
Lin,Yuankun								
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,499	12.5	\$437
	Totals for	Lin,Yuankun						\$437
Luyen,Hung Thanh								
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$11,032	100	\$11,032
	Totals for	Luyen,Hung Thanh						\$11,032
Mahbub,Ifana								
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$14,643	20	\$2,929
	Totals for	Mahbub,Ifana						\$2,929
Mehta,Gayatri								
<i>Mehta, G., Co-PI; Electrical Engineering; Kavi, K., PI; Computer Science & Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	Co-PI	(\$251)	25	(\$63)
	Totals for	Mehta,Gayatri						(\$63)
Namuduri,Kameswara Rao								
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$27,251	100	\$27,251

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$3,050	100	\$3,050	
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$5,014	100	\$5,014	
GF40270	DIOXIDE	Research	Unmanned Experts Inc.	Federal	PI	\$891	100	\$891	
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>									
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$11,882	10	\$1,188	
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Private	PI	\$4,349	100	\$4,349	
<i>Namuduri, K., Co-PI; Li, X., PI; Electrical Engineering</i>									
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	Co-PI	\$4,332	50	\$2,166	
		Totals for	Namuduri,Kameswara Rao						\$43,910
Sun,Hua									
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$11,509	100	\$11,509	
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$10,166	100	\$10,166	
		Totals for	Sun,Hua						\$21,675
		Totals for	Electrical Engineering						\$141,550
Engineering - Dean's Office									
Voevodin,Andrey Aleksejevich									
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering</i>									
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$800	33	\$264	
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>									
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$4,416	33.34	\$1,472	
		Totals for	Voevodin,Andrey Aleksejevich						\$1,736

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Engineering - Dean's Office					\$1,736
Materials Science & Engineering								
Agrawal,Priyanka Kantibhai								
<i>Agrawal, P., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114		\$0
		Totals for	Agrawal,Priyanka Kantibhai					\$0
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$27,596	28	\$7,727
<i>Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$27,596	7	\$1,932
<i>Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$800	6.8	\$54
<i>Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$800	27.2	\$217
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$6,116	32	\$1,957
		Totals for	Aouadi,Samir M					\$11,887
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$10,633	100	\$10,633
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$30,750	45	\$13,837
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$54,932	9	\$4,944

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$13,345	100	\$13,345
<i>Banerjee, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114	9	\$10,810
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$4,416	33.33	\$1,472
		Totals for	Banerjee,Rajarshi					\$55,041
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$30,750	10	\$3,075
		Totals for	Baskes,Michael I					\$3,075
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$25,728	100	\$25,728
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$6,214	100	\$6,214
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$6,496	100	\$6,496
<i>Berman, D., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$27,596	40	\$11,038
		Totals for	Berman,Diana					\$49,477
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$28,996	100	\$28,996
		Totals for	Burford,Dwight Aaron					\$28,996
Choi,Wonbong								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory	DOE	Federal PI	\$12,464	14	\$1,745
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory	DOE	Federal PI	\$12,464	56	\$6,980
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP00120	Co-development of rechargeable Zinc-based batteries	Research	Hunt Energy Enterprises, LLC		Private PI	\$1,039	80	\$831
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd		Private PI	\$6,637	80	\$5,310
		Totals for	Choi,Wonbong					\$14,865
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International		Federal Co-PI	\$740	50	\$370
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory		Federal PI	\$4,416	33.33	\$1,472
		Totals for	Dahotre,Narendra B					\$1,842
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D ₂ Souza's IPA Agreement with NSF	Public Service	National Science Foundation		Federal PI	\$21,379	20	\$4,276
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy		Federal Co-PI	\$6,643	8	\$531
		Totals for	D'Souza,Francis					\$4,807
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation		Federal PI	\$1,244	9	\$112
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration		Federal Co-PI	\$11,882	8	\$951
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation		Private PI	\$3,201	12	\$384

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	D'Souza,Nandika Anne					\$1,447
Du,Jincheng								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$96	100	\$96
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$19,149	100	\$19,149
		Totals for	Du,Jincheng					\$19,246
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114		\$0
		Totals for	Haridas,Ravi Sankar					\$0
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$14,643	80	\$11,714
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$8,274	100	\$8,274
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$3,009	80	\$2,407
		Totals for	Kaul,Anupama Bhat					\$22,395
Li,Xiao								
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Private	PI	\$550	100	\$550
		Totals for	Li,Xiao					\$550
Mishra,Rajiv Sharan								
<i>Mishra, R., PI; Shepherd, N., Co-PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	(\$3,721)	100	(\$3,721)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$1,663	0	\$0
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	PI	(\$3,890)	50	(\$1,945)
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$10,810	50	\$5,405
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$6,174	100	\$6,174
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	PI	\$576	50	\$288
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40276	N212-113 SBIR-Phase II: Modeling of Solid-State Materials Consolidation Repair Process for Static Strength and Fatigue Life Predictions	Research	Global Engineering and Materials, Inc.	Federal	PI	\$2,089	50	\$1,045
GF70062	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$705	100	\$705
<i>Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$348	25	\$87
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$54,932	25	\$13,733
<i>Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$120,114	25	\$30,029
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$17,484	50	\$8,742

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$21,220	100	\$21,220
		Totals for	Mishra,Rajiv Sharan					\$81,762
Mukherjee,Sundeep								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$5,225	100	\$5,225
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$3,074	100	\$3,074
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$348	10	\$35
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$54,932	9	\$4,944
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114	9	\$10,810
		Totals for	Mukherjee,Sundeep					\$24,087
Reidy III,Richard F								
<i>Reidy III, R., KEY; Mishra, R., PI; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$348	10	\$35
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$54,932	8	\$4,395
<i>Reidy III, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114	8	\$9,609
		Totals for	Reidy III,Richard F					\$14,039
Scharf,Thomas W								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., KEY; Mishra, R., PI; Reidy III, R., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$348	15	\$52
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$54,932	15	\$8,240
<i>Scharf, T., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114	15	\$18,017
Totals for Scharf,Thomas W								\$26,309
Shepherd,Nigel Dexter								
<i>Shepherd, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	(\$3,721)	0	\$0
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$1,663	100	\$1,663
<i>Shepherd, N., KEY; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$348	10	\$35
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$54,932	9	\$4,944
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$18,159	100	\$18,159
<i>Shepherd, N., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114	9	\$10,810
Totals for Shepherd,Nigel Dexter								\$35,611
Srivilliputhur,Srinivasan G								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$30,750	45	\$13,837
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$348	10	\$35
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$54,932	9	\$4,944
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114	9	\$10,810
Totals for Srivilliputhur,Srinivasan G								\$29,626
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$17,484	50	\$8,742
Totals for Vasudevan,Vijay Krishnaswami								\$8,742
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$27,596	25	\$6,899
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$6,116	30	\$1,835
Totals for Voevodin,Andrey Aleksejevich								\$8,734
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$5,667	100	\$5,667
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$3,509	100	\$3,509
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$740	50	\$370

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$3,520	100	\$3,520
<i>Young, M., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$348	10	\$35
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$54,932	9	\$4,944
<i>Young, M., Co-PI; Aouadi, S., PI; Aouadi, S., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$800	33	\$264
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$6,116	30	\$1,835
<i>Young, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114	9	\$10,810
GP20178	In Situ Imaging and Phase Analysis of Live Cell Lead Battery Materials from Auxiliary Battery Cycling Testing Regimes	Research	Consortium for Battery Innovation	Private	PI	\$3,499	100	\$3,499
Totals for Young, Marcus Lynn								\$34,452
Totals for Materials Science & Engineering								\$476,990

Mechanical & Energy Engineering

Bostanci, Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$4,966	50	\$2,483
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$1,594	100	\$1,594
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$3,000	100	\$3,000

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>									
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$6,953	50	\$3,477	
		Totals for	Bostanci,Huseyin						\$10,554
Boubekri,Nourredine									
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>									
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$6,953	50	\$3,477	
		Totals for	Boubekri,Nourredine						\$3,477
Choi,Tae-Youl									
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>									
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$20,010	20	\$4,002	
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>									
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$4,375	100	\$4,375	
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>									
GF30137	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$789	50	\$394	
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>									
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$24,037	75	\$18,028	
		Totals for	Choi,Tae-Youl						\$26,799
Choi,Wonbong									
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>									
GP00120	Co-development of rechargeable Zinc-based batteries	Research	Hunt Energy Enterprises, LLC	Private	PI	\$1,039	20	\$208	
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>									
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$6,637	20	\$1,327	
		Totals for	Choi,Wonbong						\$1,535
D'Souza,Nandika Anne									
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>									
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	36	\$448	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$11,882	32	\$3,802
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$3,201	48	\$1,536
Totals for D'Souza,Nandika Anne								\$5,786
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	(\$3,890)	50	(\$1,945)
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	Co-PI	\$10,810	50	\$5,405
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$576	50	\$288
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40276	N212-113 SBIR-Phase II: Modeling of Solid-State Materials Consolidation Repair Process for Static Strength and Fatigue Life Predictions	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$2,089	50	\$1,045
Totals for Haridas,Ravi Sankar								\$4,793
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$1,712	50	\$856
Totals for Huang,Zhenhua								\$856
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$12,464	30	\$3,739
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$348	10	\$35

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$54,932	7	\$3,845
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$120,114	7	\$8,408
		Totals for	Jiang,Yijie					\$16,027
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$55,812	10	\$5,581
		Totals for	Nowicki,David Richard					\$5,581
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$4,966	50	\$2,483
		Totals for	Prasad,Vishwanath					\$2,483
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$6,479	100	\$6,479
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$6,876	100	\$6,876
		Totals for	Sadat,Hamid					\$13,355
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$2,970	100	\$2,970
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$3,052	100	\$3,052

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$1,130	50	\$565
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Prevention	Federal	PI	\$2,473	100	\$2,473
		Totals for	Shi, Sheldon Qiang					\$9,061
Siller Carrillo, Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$48	100	\$48
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,534	100	\$3,534
		Totals for	Siller Carrillo, Hector Rafael					\$3,893
Simmons, Denise Perry								
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$4,375	20	\$875
		Totals for	Simmons, Denise Perry					\$875
Zhang, Haifeng								
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$3,861	100	\$3,861
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federal	PI	\$5,509	100	\$5,509
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$2,799	100	\$2,799

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$1,130	50	\$565
GF70095	Development of Surface Acoustic Wave Wireless Sensor System for Real-time Monitoring Respirator of Fit	Research	Centers for Disease Control & Prevention	Federal	PI	\$0	100	\$0
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$39,631	100	\$39,631
Totals for	Zhang,Haifeng							\$52,365
Totals for	Mechanical & Energy Engineering							\$157,440
Totals for	College of Engineering							\$1,343,926

College of Health & Public Service

Audiology & Speech - Language Pathology

Aoyama,Katsura

Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology

GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$2,746	15	\$412
Totals for	Aoyama,Katsura							\$412

Kouri,Theresa Ann

GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$407	100	\$407
Totals for	Kouri,Theresa Ann							\$407

Lam,Pak Wing Jacky

Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$7,977	33	\$2,632
Totals for	Lam,Pak Wing Jacky							\$2,632

Miller,Sharon Elizabeth

Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$7,977	33	\$2,632
Totals for	Miller,Sharon Elizabeth							\$2,632

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Schafer,Erin Cheri									
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$696	100	\$696	
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>									
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$7,977	34	\$2,712	
Totals for		Schafer,Erin Cheri							\$3,408
Totals for		Audiology & Speech - Language Pathology							\$9,491
Behavior Analysis									
Dracobly,Joseph Daniel									
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$5,027	100	\$5,027	
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$34,791	100	\$34,791	
Totals for		Dracobly,Joseph Daniel							\$39,817
Totals for		Behavior Analysis							\$39,817
Communication & Professional Programs - General									
Baker,Cassidy Ann									
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$27,474	100	\$27,474	
Totals for		Baker,Cassidy Ann							\$27,474
Mukherjee,Dhrubodhi									
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; PACS - Dean'</i>									
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$11,827	25	\$2,957	
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>									
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$876	75	\$657	
Totals for		Mukherjee,Dhrubodhi							\$3,614
Totals for		Communication & Professional Programs - General							\$31,088
Criminal Justice									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Zettler,Haley Rose								
GP30033	Fostering Resilience and Well-being in the Pediatric Trauma Population: Counseling Interventions for an At-Risk Population	Research	The University of Memphis	Private	PI	\$1,657	100	\$1,657
Totals for		Zettler,Haley Rose						\$1,657
Totals for		Criminal Justice						\$1,657
Disability & Addiction Rehabilitation								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$876	20	\$175
Totals for		Carey,Chandra Donnell						\$175
Catalano,Denise Ellen								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$48,373	100	\$48,373
Totals for		Catalano,Denise Ellen						\$48,373
Gafford,Lucy Victoria								
<i>Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$28,687	1	\$287
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	(\$9,430)	100	(\$9,430)
Totals for		Gafford,Lucy Victoria						(\$9,144)
Garland,Paula Heller								
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$203	100	\$203
Totals for		Garland,Paula Heller						\$203
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$290	100	\$290
Totals for		Heck,Julia Elizabeth						\$290
Sharma,Rachita								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>									
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$876	5	\$44	
		Totals for	Sharma,Rachita						\$44
		Totals for	Disability & Addiction Rehabilitation						\$39,942

Emergency Managementt & Disaster Science

Schumann,Ronald L

GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Federal	PI	\$4,293	100	\$4,293	
GF70147	Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California	Others	USDA Forest Service	Other	PI	\$776	100	\$776	
		Totals for	Schumann,Ronald L						\$5,069

Wu,Hao-Che

GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$6,703	100	\$6,703	
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Federal	PI	\$1,427	100	\$1,427	
		Totals for	Wu,Hao-Che						\$8,130
		Totals for	Emergency Managementt & Disaster Science						\$13,200

PACS - Dean's Office

Carey,Chandra Donnell

Carey, C., Co-PI; PACS - Dean's Office; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Programs -

GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$11,827	25	\$2,957	
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Keller, M., Co-PI; Ki</i>									
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$28,687	25	\$7,172	
		Totals for	Carey,Chandra Donnell						\$10,128

Heck,Julia Elizabeth

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Heck, J., PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	PI	\$5,673	100	\$5,673
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	(\$14,061)	100	(\$14,061)
Totals for		Heck,Julia Elizabeth						(\$8,388)
Totals for		PACS - Dean's Office						\$1,740

Public Administration

Fischer,Lauren Ames

Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics

GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,785	33	\$589
Totals for		Fischer,Lauren Ames						\$589
Totals for		Public Administration						\$589

UNTWISE - Workplace Inclusion

Gafford,Lucy Victoria

GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$123,753	100	\$123,753
Totals for		Gafford,Lucy Victoria						\$123,753
Totals for		UNTWISE - Workplace Inclusion						\$123,753
Totals for		College of Health & Public Service						\$261,278

College of Information

Information - Dean's Office

Kinshuk,XXX

Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering

GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
Totals for		Kinshuk,XXX						\$196
Totals for		Information - Dean's Office						\$196

Information Science

Chen,Haihua

Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office

GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Chen,Haihua					\$196
Ding,Junhua								
<i>Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	PI	\$982	20	\$196
		Totals for	Ding,Junhua					\$196
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$1,964	100	\$1,964
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$13,384	100	\$13,384
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$4,219	15	\$633
		Totals for	Evans,Sarah Amber					\$15,980
Hong,Lingzi								
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$4,219	25	\$1,055
		Totals for	Hong,Lingzi					\$1,055
Kim,Jeonghyun								
<i>Kim, J., PI; Evans, S., Co-PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$4,219	60	\$2,531
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$2,046	50	\$1,023
		Totals for	Kim,Jeonghyun					\$3,554
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
		Totals for	Roeschley,Ana Knezevic					\$511
Smith,Daniella LaShaun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$1,176	38	\$447
		Totals for	Smith,Daniella LaShaun					\$447
Xiao,Ting								
<i>Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$961	81	\$778
		Totals for	Xiao,Ting					\$778
		Totals for	Information Science					\$22,719
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$14,865	50	\$7,433
		Totals for	Christensen,Rhonda R					\$7,433
Hayes,Aleshia T								
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$16,953	100	\$16,953
		Totals for	Hayes,Aleshia T					\$16,953
Knezek,Gerald								
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$14,865	50	\$7,433
		Totals for	Knezek,Gerald					\$7,433
Tyler-Wood,Tandra L								
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,176	38	\$447
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$935	100	\$935
		Totals for	Tyler-Wood,Tandra L					\$1,382
Warren,Scott Joseph								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$2,799	25	\$700
		Totals for	Warren,Scott Joseph					\$700
		Totals for	Learning Technologies					\$33,900
Linguistics								
Chelliah,Shobhana L								
<i>Chelliah, S., PI; Palmer, A., Co-PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	\$149	100	\$149
		Totals for	Chelliah,Shobhana L					\$149
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$1,006	100	\$1,006
		Totals for	Munshi,Sadaf					\$1,006
Palmer,Alexis Mary								
<i>Palmer, A., Co-PI; Chelliah, S., PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	\$149	0	\$0
		Totals for	Palmer,Alexis Mary					\$0
Zhang,Xian								
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,176	24	\$282
		Totals for	Zhang,Xian					\$282
		Totals for	Linguistics					\$1,436
		Totals for	College of Information					\$58,251

College of Liberal Arts & Social Sciences

Economics

Carroll,Michael Charles

Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration

GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,785	33	\$589
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,064	25	\$1,766
<i>Carroll, M., Co-PI; Economics; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,934	25	\$1,983
Totals for		Carroll,Michael Charles						\$4,338
Zhou,Yang								
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$1,785	34	\$607
Totals for		Zhou,Yang						\$607
Totals for		Economics						\$4,945
Geography								
Kang,Wei								
GF40258	Forced Displacement and Community Resilience: Housing Insecurity under COVID-19 in Inland Southern California	Research	University of California, Riverside	Federal	PI	\$2,249	100	\$2,249
Totals for		Kang,Wei						\$2,249
Liang,Lu								
<i>Liang, L., PI; Geography; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$5,609	65	\$3,646
Totals for		Liang,Lu						\$3,646
Totals for		Geography						\$5,895
History								
Moye,Todd								
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,046	25	\$511
Totals for		Moye,Todd						\$511
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$510	100	\$510
Totals for		Phelps,Wesley Gordon						\$510
Totals for		History						\$1,021
Journalism - Dean's Office								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Miller,Andrea Lynn								
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	\$12,628	100	\$12,628
Totals for		Miller,Andrea Lynn						\$12,628
Totals for		Journalism - Dean's Office						\$12,628
Philosophy & Religion Studies								
Rozzi,Ricardo								
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$12,203	33	\$4,027
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$1,023	30	\$307
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$1,789	30	\$537
Totals for		Rozzi,Ricardo						\$4,871
Totals for		Philosophy & Religion Studies						\$4,871
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$5,534	15	\$830
Totals for		Blumenthal,Heidemarie						\$830
Cicero,David Colin								
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$19,769		\$0
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$14,678		\$0
Totals for		Cicero,David Colin						\$0
Contractor,Ateka Akbar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$5,534	80	\$4,427
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$2,014	100	\$2,014
Totals for Contractor,Ateka Akbar								\$6,441
Cox,Randall J								
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$19,769		\$0
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$14,678		\$0
Totals for Cox,Randall J								\$0
Dougherty,Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$7	100	\$7
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$2,281	100	\$2,281
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$7,841	100	\$7,841
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$7,820	100	\$7,820
Totals for Dougherty,Donald Michael								\$17,950
Hook,Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$3,178	100	\$3,178
Totals for Hook,Joshua Nord								\$3,178

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Jones,Martinque Karee									
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$6,141	100	\$6,141	
		Totals for	Jones,Martinque Karee						\$6,141
Petrie,Trent A									
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$2,062	100	\$2,062	
		Totals for	Petrie,Trent A						\$2,062
Rogers,Richard									
GP20171	MMPI-3 Assessment of Feigned ADHD within University Clinics: Validation of the ADHD-Diagnostic Specific Stereotypes (ADHD-DSS)	Research	University of Minnesota	Private	PI	\$1,718	100	\$1,718	
		Totals for	Rogers,Richard						\$1,718
Ruggero,Camilo									
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>									
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	PI	\$2,991	50	\$1,495	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$19,769	50	\$9,885	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>									
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$10,861	50	\$5,430	
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$14,678	50	\$7,339	
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>									
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$43,224	50	\$21,612	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$2,758	100	\$2,758
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$18,462	100	\$18,462
		Totals for	Ruggero,Camilo					\$66,981
Ruggero,Jennifer Lynn								
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	Co-PI	\$2,991	50	\$1,495
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$19,769	50	\$9,885
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$10,861	50	\$5,430
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$14,678	50	\$7,339
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$43,224	50	\$21,612
		Totals for	Ruggero,Jennifer Lynn					\$45,761
		Totals for	Psychology					\$151,063
Sociology								
Scarborough III,William Joslyn								
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486
		Totals for	Scarborough III,William Joslyn					\$1,486
		Totals for	Sociology					\$1,486
		Totals for	College of Liberal Arts & Social Sciences					\$181,909
College of Merchandising, Hospitality & Tourism								
CMHT - Dean's Office								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Hawley,Jana M								
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$749	50	\$374
Totals for		Hawley,Jana M						\$374
Totals for		CMHT - Dean's Office						\$374
Totals for		College of Merchandising, Hospitality & Tourism						\$374
College of Science								
<i>Advanced Environmental Research</i>								
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$221	100	\$221
Totals for		Crossley II,Dane Alan						\$221
Gregory,Andrew John								
GP30039	The Effects of Regenerative Ranching Practices on Prairie Ecosystem and Integrity	Others	National Audubon Society	Other	PI	\$1,137	100	\$1,137
Totals for		Gregory,Andrew John						\$1,137
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$9,328	50	\$4,664
Totals for		Hoeinghaus,David Joseph						\$4,664
Liang,Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$759	50	\$380
Totals for		Liang,Lu						\$380
Roberts,Aaron Patrick								
GP40017	Toxicity Testing Program for the Lower Duwamish Rive	Research	Suquamish Tribe	Private	PI	\$25	100	\$25
Totals for		Roberts,Aaron Patrick						\$25
Totals for		Advanced Environmental Research						\$6,427

Biological Sciences

Alonso,Ana Paula

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,516	100	\$5,516
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,284	100	\$8,284
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$8,854	100	\$8,854
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennycress</i>	Research	U.S. Department of Energy	Federal	PI	\$31,153	50	\$15,576
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennycress</i>	Research	U.S. Department of Energy	Federal	Co-PI	\$9,807	50	\$4,903
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$7,606	100	\$7,606
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,064	25	\$1,766
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,934	25	\$1,983
Totals for		Alonso,Ana Paula						\$54,489
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$8,103	100	\$8,103
Totals for		Antunes,Mauricio Schusterschitz						\$8,103
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$5,931	34	\$2,017
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	(\$89)	50	(\$45)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	(\$39)	50	(\$19)
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$3,273	50	\$1,637
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$3,274	50	\$1,637
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$4,814	50	\$2,407
Totals for Ayre,Brian G								\$7,633
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$15,399	6	\$924
<i>Azad, R., PI; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$6,402	40	\$2,561
<i>Azad, R., PI; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$6,402	60	\$3,841
Totals for Azad,Rajeev Kumar								\$7,326
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$25,822	50	\$12,911
Totals for Aziz,Mina								\$12,911
Bednarz,James Cary								
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$305	100	\$305
Totals for Bednarz,James Cary								\$305
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$19,636	33	\$6,480

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$9,762	50	\$4,881
		Totals for	Burggren,Warren W					\$11,361
Chapman,Kent D								
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$25,822	50	\$12,911
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$12,057	100	\$12,057
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$31,153	50	\$15,576
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$9,807	50	\$4,903
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$9,705	100	\$9,705
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	(\$1,479)	100	(\$1,479)
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,064	25	\$1,766
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$7,934	25	\$1,983
		Totals for	Chapman,Kent D					\$57,423
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$351	0	\$0
		Totals for	Chen,Fang					\$0
Compson,Zacchaeus Greg								
<i>Compson, Z., Co-PI; Biological Sciences; Hoeninghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$9,328	50	\$4,664
		Totals for	Compson,Zacchaeus Greg					\$4,664

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Dickstein,Rebecca									
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$4,066	100	\$4,066	
		Totals for	Dickstein,Rebecca						\$4,066
Dixon,Richard Arthur									
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>									
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$351	100	\$351	
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$15,494	100	\$15,494	
		Totals for	Dixon,Richard Arthur						\$15,845
Dzialowski,Edward Michael									
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$8,269	100	\$8,269	
		Totals for	Dzialowski,Edward Michael						\$8,269
Gregory,Andrew John									
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$615	100	\$615	
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>									
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$1,023	50	\$512	
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>									
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$1,789	50	\$895	
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$262	100	\$262	
GP30037	Changes to Rio Grande Wild Turkey Habitat and Subsequent Population Demography, Genetic Connectivity, and Disease Prevalence in the Texas Edwards Plateau	Research	Texas Tech University	Private	PI	\$172	100	\$172	
		Totals for	Gregory,Andrew John						\$2,455
Henard,Calvin A									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$24,861	100	\$24,861
GF30154	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	(\$17,207)	100	(\$17,207)
		Totals for	Henard,Calvin A					\$7,654
Hughes, Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$19,636	33	\$6,480
		Totals for	Hughes, Lee E					\$6,480
Jagadeeswaran, Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$15,399	90	\$13,859
		Totals for	Jagadeeswaran, Pudur					\$13,859
Jimenez, Jaime Enrique								
<i>Jimenez, J., PI; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$12,203	27.2	\$3,319
<i>Jimenez, J., PI; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$12,203	6.8	\$830
		Totals for	Jimenez, Jaime Enrique					\$4,149
Johnston, Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$7,387	100	\$7,387
		Totals for	Johnston, Christopher Ross					\$7,387
Kennedy, James H								
<i>Kennedy, J., Co-PI; Jimenez, J., PI; Jimenez, J., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$12,203	33	\$4,027

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$1,023	20	\$205
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$1,789	20	\$358
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$2,246	50	\$1,123
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	\$506	100	\$506
Totals for Kennedy,James H								\$6,219
Lichtenberg,Elinor Mermey								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$2,246	50	\$1,123
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Research	Texas Parks and Wildlife Department	Federal	PI	\$3,039	100	\$3,039
Totals for Lichtenberg,Elinor Mermey								\$4,162
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,537	5.59	\$198
Totals for McFarlin,Brian Keith								\$198
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,931	33	\$1,957
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	(\$89)	50	(\$45)
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	(\$39)	50	(\$19)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$3,273	50	\$1,637
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$3,274	50	\$1,637
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$4,814	50	\$2,407
Totals for McGarry,Roisin Carrie								\$7,574
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$9,762	50	\$4,881
Totals for Padilla,Pamela A								\$4,881
Roberts,Aaron Patrick								
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$5,220	100	\$5,220
Totals for Roberts,Aaron Patrick								\$5,220
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$6,514	100	\$6,514
Totals for Root,Douglas Donald								\$6,514
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$4,113	100	\$4,113
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,931	33	\$1,957
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$3,671	100	\$3,671
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$3,305	50	\$1,652

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Shah,Jyoti					\$11,394
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$23,981	100	\$23,981
		Totals for	Thompson,Ruthanne					\$23,981
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$3,081	30	\$924
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$2,799	30	\$840
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$8,249	30	\$2,475
		Totals for	Verbeck IV,Guido Fridolin					\$4,239
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	1	\$35
		Totals for	Vingren,Jakob Langberg					\$35
Wang,Xiaoqiang								
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$768	80	\$615
		Totals for	Wang,Xiaoqiang					\$615
		Totals for	Biological Sciences					\$309,409
Chemistry								
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	(\$1,545)	100	(\$1,545)
		Totals for	Bagus,Paul S					(\$1,545)
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$7,451	10	\$745
		Totals for	Buongiorno Nardelli,Marco					\$745

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Chyan, Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$7,258	100	\$7,258
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$5,062	100	\$5,062
<i>Chyan, O., Co-PI; Chemistry; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	Co-PI	\$3,201	40	\$1,280
Totals for Chyan, Oliver M R								\$13,601
Cundari, Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$3,017	100	\$3,017
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$33,620	33.3	\$11,195
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$2,774	100	\$2,774
Totals for Cundari, Thomas Richard								\$16,986
D'Souza, Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D'Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	80	\$17,103
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$6,643	32	\$2,126
Totals for D'Souza, Francis								\$19,229
Kelber, Jeffrey A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$33,620	66.7	\$22,425
Totals for Kelber, Jeffrey A								\$22,425
Ma, Shengqian								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$8,057	100	\$8,057
GF40193	A Combined Water and CO2 Direct Air Capture System	Others	IWVC, LLC	Other	PI	\$1,068	100	\$1,068
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,874	100	\$7,874
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federal	PI	\$8,356	100	\$8,356
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Research	U.S. Department of Energy	Federal	PI	\$7,386	100	\$7,386
GP00121	Functional Covalent Organic Frameworks in Oral Care	Research	Colgate-Palmolive Company	Private	PI	\$6,033	100	\$6,033
	Totals for	Ma,Shengqian						\$38,773
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$4,574	100	\$4,574
	Totals for	Marshall,Paul						\$4,574
Omary,Mohammad A								
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$24,037	25	\$6,009
	Totals for	Omary,Mohammad A						\$6,009
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$16,086	100	\$16,086
	Totals for	Richmond,Michael George						\$16,086
Skellam,Elizabeth Julia								
<i>Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$7,064	25	\$1,766

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Skellam, E., Co-PI; Chemistry; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,934	25	\$1,983
	Totals for	Skellam,Elizabeth Julia						\$3,749
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$590	60	\$354
	Totals for	Slaughter III,Legrande Mancel						\$354
Valsson,Omar								
GF40275	CAREER: Multiscale and Machine Learning Approaches for Electrified Interfaces	Research	Boise State University	Federal	PI	\$3,384	100	\$3,384
	Totals for	Valsson,Omar						\$3,384
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$3,081	70	\$2,157
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$2,799	70	\$1,959
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$8,249	70	\$5,775
	Totals for	Verbeck IV,Guido Fridolin						\$9,891
Wang,Hong								
<i>Wang, H., Co-PI; Slaughter III, L., PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$590	40	\$236
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$11,151	100	\$11,151
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$657	100	\$657
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$6,643	60	\$3,986
	Totals for	Wang,Hong						\$16,030

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Chemistry					\$170,291
College of Science - Gen								
Padilla,Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$19,636	34	\$6,676
		Totals for	Padilla,Pamela A					\$6,676
		Totals for	College of Science - Gen					\$6,676
COS - Student Services								
Lang,Todd Randal								
GS00063	Joint Admission Medical Program (JAMP) for 2022-23	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$903	100	\$903
		Totals for	Lang,Todd Randal					\$903
		Totals for	COS - Student Services					\$903
Mathematics								
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$15,399	4	\$616
		Totals for	Azad,Rajeev Kumar					\$616
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$46,971	40	\$18,788
		Totals for	Bozdag,Serdar					\$18,788
Conley,Charles H								
<i>Conley, C., PI; Shepler, A., Co-PI; Mathematics</i>								
GF30159	Conference: Southwest Local Algebra Meeting 2023	Research	National Science Foundation	Federal	PI	\$148	50	\$74
		Totals for	Conley,Charles H					\$74
Hao,Han								
<i>Hao, H., Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$5,673	20	\$1,135
		Totals for	Hao,Han					\$1,135
He,Yanyan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$4,817	60	\$2,890
		Totals for	He,Yanyan					\$2,890
Jackson,Stephen Craig								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,517	100	\$2,517
		Totals for	Jackson,Stephen Craig					\$2,517
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	5	\$62
		Totals for	Quintanilla,John Anthony					\$62
Richter,Olav K								
GP20136	Lifts and congruences of automorphic forms	Research	Simons Foundation	Private	PI	\$3,424	100	\$3,424
		Totals for	Richter,Olav K					\$3,424
Schmidt,Ralf								
GP20078	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$262	100	\$262
		Totals for	Schmidt,Ralf					\$262
Shepler,Anne V								
<i>Shepler, A., Co-PI; Conley, C., PI; Mathematics</i>								
GF30159	Conference: Southwest Local Algebra Meeting 2023	Research	National Science Foundation	Federal	Co-PI	\$148	50	\$74
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$3,018	100	\$3,018
		Totals for	Shepler,Anne V					\$3,091
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$5,145	100	\$5,145
		Totals for	Trang,Nam Duc					\$5,145
Urbanski,Mariusz								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$22,145	100	\$22,145
	Totals for	Urbanski,Mariusz						\$22,145
	Totals for	Mathematics						\$60,150
Physics								
Aouadi,Samir M								
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$6,116	8	\$489
	Totals for	Aouadi,Samir M						\$489
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$7,451	90	\$6,706
	Totals for	Buongiorno Nardelli,Marco						\$6,706
Cui,Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	PI	\$3,499	50	\$1,749
	Totals for	Cui,Jingbiao						\$1,749
Krokhin,Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$20,010	80	\$16,008
GF30089	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$307	100	\$307
GF30117	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$1,907	100	\$1,907
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$789	50	\$394
	Totals for	Krokhin,Arkadii						\$18,617

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$2,284	100	\$2,284
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Federal	PI	\$3,931	100	\$3,931
Totals for		Li,Yuan						\$6,215
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,499	37.5	\$1,312
Totals for		Lin,Yuankun						\$1,312
Littler,Christopher Leslie								
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imagining Systems, LLC	Federal	Co-PI	(\$437)	25	(\$109)
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imagining Systems, LLC	Federal	Co-PI	\$3,027	30	\$908
Totals for		Littler,Christopher Leslie						\$799
Ordonez,Carlos A								
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
Totals for		Ordonez,Carlos A						\$3,027
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imagining Systems, LLC	Federal	PI	(\$437)	60	(\$262)
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imagining Systems, LLC	Federal	PI	\$3,027	60	\$1,816
<i>Philipose, U., Co-PI; Syllaios, A., PI; Physics</i>								
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imagining Systems, LLC	Private	Co-PI	\$8,594	50	\$4,297
Totals for		Philipose,Usha						\$5,851
Rout,Bibhudutta								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$1,513	100	\$1,513
<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$3,236	50	\$1,618
		Totals for	Rout,Bibhudutta					\$3,131
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$3,384	100	\$3,384
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$3,027	100	\$3,027
		Totals for	Shemmer,Ohad					\$6,411
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40250	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	(\$437)	15	(\$66)
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$3,027	10	\$303
<i>Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	PI	\$8,594	50	\$4,297
		Totals for	Syllaios,Athanasios John					\$4,534
		Totals for	Physics					\$58,841
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$462	100	\$462
		Totals for	Thompson,Ruthanne					\$462
		Totals for	Teach North Texas					\$462
		Totals for	College of Science					\$613,159

College of Visual Arts & Design

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Art Education & Art History								
Shabout,Nada M								
GP20088	Mapping Art Histories in the Arab World, Iran, and Turkey	Research	The Getty Foundation	Private	PI	\$718	100	\$718
	Totals for	Shabout,Nada M						\$718
	Totals for	Art Education & Art History						\$718
CVAD - Dean's Office								
Baxter,Denise Amy								
<i>Baxter, D., Co-PI; Dlugosz-Acton, S., PI; CVAD - Dean's Office</i>								
GS00066	Arts Create - Year 4	Public Service	Texas Commission on the Arts	State	Co-PI	\$4,291	50	\$2,145
	Totals for	Baxter,Denise Amy						\$2,145
Dlugosz-Acton,Stefanie Kae								
<i>Dlugosz-Acton, S., PI; Baxter, D., Co-PI; CVAD - Dean's Office</i>								
GS00066	Arts Create - Year 4	Public Service	Texas Commission on the Arts	State	PI	\$4,291	50	\$2,145
	Totals for	Dlugosz-Acton,Stefanie Kae						\$2,145
	Totals for	CVAD - Dean's Office						\$4,291
Design								
West,Ruth								
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$62	100	\$62
	Totals for	West,Ruth						\$62
	Totals for	Design						\$62
	Totals for	College of Visual Arts & Design						\$5,071
Enrollment Management - General								
Vice President Enroll Mgmt								
Kihl,Brenda Kay								
GA00015	THECB GEER: Building a Talent Strong Texas	Instruction	Texas Higher Education Coordinating Board	Other	PI	(\$2,230)	100	(\$2,230)
GF40278	Operation Degree Completion (ODC)	Public Service	Collin College	Federal	PI	\$54,203	100	\$54,203
	Totals for	Kihl,Brenda Kay						\$51,972
	Totals for	Vice President Enroll Mgmt						\$51,972

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Enrollment Management - General						\$51,972
Office of the President									
<i>Office of the President</i>									
McGuire,Clarissa Ann									
<i>McGuire, C., PI; Roberts, A., PI; Office of the President</i>									
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,290		\$0	
		Totals for	McGuire,Clarissa Ann						\$0
Roberts,Aaron Patrick									
<i>Roberts, A., PI; McGuire, C., PI; Office of the President</i>									
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,290	100	\$14,290	
		Totals for	Roberts,Aaron Patrick						\$14,290
		Totals for	Office of the President						\$14,290
OMBUDSMAN									
Rohwer,Debbie Ann									
<i>Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen</i>									
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$1,116	70	\$781	
		Totals for	Rohwer,Debbie Ann						\$781
		Totals for	OMBUDSMAN						\$781
		Totals for	Office of the President						\$15,071
Provost - General									
<i>Provost-Gen</i>									
McPherson,Michael A									
<i>McPherson, M., Co-PI; Provost-Gen; Rohwer, D., PI; OMBUDSMAN</i>									
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$1,116	30	\$335	
		Totals for	McPherson,Michael A						\$335
		Totals for	Provost-Gen						\$335
		Totals for	Provost - General						\$335
Ryan College of Business									
<i>Business - Dean's Office</i>									
Pohlen,Terrance L									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$11,882	25	\$2,970
		Totals for	Pohlen,Terrance L					\$2,970
		Totals for	Business - Dean's Office					\$2,970
Center for Logistics Education and Research								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical &</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$55,812	50	\$27,906
		Totals for	Bomba,Michael Stephen					\$27,906
		Totals for	Center for Logistics Education and Research					\$27,906
Information Technology & Decision Science								
Kim,Dan Jong								
GF70122	Enhancing Cybersecurity TKs (Tasks, Knowledge, and Skills) for Cybersecurity Education and Workforce Development	Research	U.S. Department of Homeland Security	Federal	PI	\$11,114	100	\$11,114
		Totals for	Kim,Dan Jong					\$11,114
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$2,799	25	\$700
		Totals for	Narayanan,Arunachalam					\$700
Ogbanufe,Obiageli								
GF70121	Predicting Criminal Activities in DarkNet Markets: Advancing Knowledge and Tools for Activities Monitoring	Research	U.S. Department of Homeland Security	Federal	PI	\$3,975	100	\$3,975
		Totals for	Ogbanufe,Obiageli					\$3,975
Pravin,Dipakkumar Pravinkant								
GF70123	Enhancing Techniques for Ontologies Mapping for the Cybersecurity Workforce Development Applications	Research	U.S. Department of Homeland Security	Federal	PI	\$5,776	100	\$5,776
		Totals for	Pravin,Dipakkumar Pravinkant					\$5,776
Torres,Russell Ray Lane								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Torres, R., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	Co-PI	\$57,853	40	\$23,141
Totals for		Torres,Russell Ray Lane						\$23,141
Totals for		Information Technology & Decision Science						\$44,705
Logistics & Operations Mgmt								
Hutson,Nathan Mark								
<i>Hutson, N., Co-PI; Nowicki, D., PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$55,812		\$0
Totals for		Hutson,Nathan Mark						\$0
Manuj,Ila								
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Scie</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$11,882	25	\$2,970
Totals for		Manuj,Ila						\$2,970
Niranjan,Suman								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$2,799	25	\$700
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Torres, R., Co-PI; Information Technology & Decision Science</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	PI	\$57,853	60	\$34,712
Totals for		Niranjan,Suman						\$35,412
Nowicki,David Richard								
<i>Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$55,812	40	\$22,325
Totals for		Nowicki,David Richard						\$22,325
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Nowicki, D., PI; Hutson, N., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$55,812		\$0
Totals for		Weston,Lisa Marie						\$0
Totals for		Logistics & Operations Mgmt						\$60,707
Totals for		Ryan College of Business						\$136,288

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Student Affairs - General								
<i>Student Affairs - General</i>								
Armitage, Daniel Dean								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$2,404	100	\$2,404
Totals for		Armitage, Daniel Dean						\$2,404
McGuire, Melissa Clair								
GA00017	Texas Leadership Scholars Program	Instruction	Texas Higher Education Coordinating Board	Other	PI	(\$908)	100	(\$908)
Totals for		McGuire, Melissa Clair						(\$908)
Totals for		Student Affairs - General						\$1,496
Totals for		Student Affairs - General						\$1,496
Student Engagement								
<i>UNT TRIO</i>								
Craig, Detra Danielle								
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$49,216	100	\$49,216
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$11,604	100	\$11,604
Totals for		Craig, Detra Danielle						\$60,820
Maloney, Beverly Ann								
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$35,695	100	\$35,695
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$354	100	\$354
Totals for		Maloney, Beverly Ann						\$36,049
McTyre, Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,732	100	\$20,732
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$501	100	\$501
Totals for		McTyre, Sophilia Ruth						\$21,233
Nelson, Tori Lynn								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$22,422	100	\$22,422
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$8,882	100	\$8,882
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$15,997	100	\$15,997
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$2,496	100	\$2,496
Totals for		Nelson,Tori Lynn						\$49,797
Totals for		UNT TRIO						\$167,899
Totals for		Student Engagement						\$167,899

Toulouse Graduate School

Toulouse Graduate School - Dean's Office

Prybutok,Victor R

GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,024	100	\$1,024
Totals for		Prybutok,Victor R						\$1,024
Totals for		Toulouse Graduate School - Dean's Office						\$1,024
Totals for		Toulouse Graduate School						\$1,024

University Library

University Library - General

Drummond,Christina Jennifer Siroskey

GP20162	OAcBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$210,946	100	\$210,946
Totals for		Drummond,Christina Jennifer Siroskey						\$210,946

Esparza,Anna Marie

Esparza, A., Co-PI; Gieringer, M., PI; University Library - General

GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	Co-PI	\$1,683		\$0
Totals for		Esparza,Anna Marie						\$0

Gieringer,Morgan Davis

Gieringer, M., PI; Parker, J., PI; University Library - General

GF40240	North Texas LGBTQ Traveling Exhibit Creation	Others	Humanities Texas	Other	PI	\$560	100	\$560
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Gieringer, M., PI; Esparza, A., Co-PI; University Library - General</i>									
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	PI	\$1,683	100	\$1,683	
		Totals for	Gieringer,Morgan Davis						\$2,243
Krahmer,Ana Jean									
<i>Krahmer, A., Co-PI; Phillips, M., PI; University Library - General</i>									
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$3,429	50	\$1,714	
		Totals for	Krahmer,Ana Jean						\$1,714
Parker,Jaimi Kaye									
<i>Parker, J., PI; Gieringer, M., PI; University Library - General</i>									
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Others	Humanities Texas	Other	PI	\$560		\$0	
		Totals for	Parker,Jaimi Kaye						\$0
Phillips,Mark Edward									
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>									
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$3,429	50	\$1,714	
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$5,246	100	\$5,246	
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,466	100	\$3,466	
		Totals for	Phillips,Mark Edward						\$10,426
		Totals for	University Library - General						\$225,330
		Totals for	University Library						\$225,330
Vice Provost Academic Affairs									
<i>International Affairs - General</i>									
Wood,Pia Christina									
<i>Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office</i>									
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$749	50	\$374	
		Totals for	Wood,Pia Christina						\$374
		Totals for	International Affairs - General						\$374
		Totals for	Vice Provost Academic Affairs						\$374
		Totals for	UNT						\$3,255,541

Expenditures, April FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI/ Co-PI	Expended This Period	Recognition %	Recognition Amount	
UNT									
Admissions									
Outreach & Recruit U/G Opp									
Keller,Marian Jean									
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$23,445	100	\$23,445	
Totals for		Keller,Marian Jean							\$23,445
Totals for		Outreach & Recruit U/G Opp							\$23,445
Totals for		Admissions							\$23,445
College of Arts and Sciences									
Media Arts									
Martin,Eugene Lawrence									
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>									
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	PI	\$886	50	\$443	
Totals for		Martin,Eugene Lawrence							\$443
Vickery,Jacqueline Ryan									
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>									
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	Co-PI	\$886	50	\$443	
Totals for		Vickery,Jacqueline Ryan							\$443
Totals for		Media Arts							\$886
Totals for		College of Arts and Sciences							\$886
College of Education									
Counseling & Higher Education									
Baldwin,Veronica Jones									
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$455	100	\$455	
Totals for		Baldwin,Veronica Jones							\$455
Cartwright,Angie Denise									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., Co-PI; Communication & Profession</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$6,422	25	\$1,606
		Totals for	Cartwright,Angie Denise					\$1,606
Ceballos,Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., Co-PI; Communication & Profession</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$6,422	25	\$1,606
		Totals for	Ceballos,Peggy Lorena					\$1,606
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$2,669	25	\$667
		Totals for	Ro,Hyun Kyoung					\$667
		Totals for	Counseling & Higher Education					\$4,333
Education - Dean's Office								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$4,193	7	\$293
		Totals for	McFarlin,Brian Keith					\$293
		Totals for	Education - Dean's Office					\$293
Educational Psychology								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$12,027	100	\$12,027
		Totals for	Acar,Selcuk					\$12,027
Allen,Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$2,390	100	\$2,390
		Totals for	Allen,Carrie Denise					\$2,390
Barrio,Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$28,657	32	\$9,170

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Barrio,Brenda Leticia					\$9,170
Boesch,Miriam Chacon								
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GF20027	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$2,730	85	\$2,321
		Totals for	Boesch,Miriam Chacon					\$2,321
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPYPCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$36,743	50	\$18,371
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPYP Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	Co-PI	\$468	50	\$234
		Totals for	Hull,Darrell					\$18,605
Keifert,Danielle Teodora								
GF30146	Collaborative Research: Equitable Science Sensemaking: Helping Teacher Candidates Support Multiple Pathways for Learning	Research	National Science Foundation	Federal	PI	\$2,713	100	\$2,713
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$712	100	\$712
		Totals for	Keifert,Danielle Teodora					\$3,425
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPYPCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$36,743	50	\$18,371
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40261	UNT HIPYP Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$468	50	\$234
		Totals for	Middlemiss,Wendy					\$18,605
Savage,Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$28,657	25	\$7,164
		Totals for	Savage,Melissa Noel					\$7,164
		Totals for	Educational Psychology					\$73,708
Kinesiology, Health Promotion, & Recreation								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$4,193	20	\$839

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Bailey,Christopher Aaron					\$839
Curtis,John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$4,193	10	\$419
		Totals for	Curtis,John Harper					\$419
Deemer,Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$5,514	20	\$1,103
GP20170	Effects of curcumin on skeletal muscle metabolic signaling following acute resistance exercise in women	Research	National Strength and Conditioning Association	Private	PI	\$171	100	\$171
		Totals for	Deemer,Sarah Elizabeth					\$1,273
Gee,Stephanie Silveira								
GP00113	Examining Patterns and Correlates of Wellness in Persons with Multiple Sclerosis who use Wheelchairs	Research	Foundation of the Consortium of Multiple Sclerosis Centers	Private	PI	\$0	100	\$0
		Totals for	Gee,Stephanie Silveira					\$0
Keller,Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$2,530	30	\$759
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitati</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$28,657	15	\$4,299
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$16,449	40	\$6,580
		Totals for	Keller,Marian Jean					\$11,637
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$5,514	59.41	\$3,276
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$4,193	63	\$2,641

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Biological Sciences</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	(\$3)	90	(\$3)
		Totals for	McFarlin,Brian Keith					\$5,914
Olson,Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$5,514	5	\$276
		Totals for	Olson,Ryan Lee					\$276
Sprick,Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$7,977	100	\$7,977
		Totals for	Sprick,Justin D					\$7,977
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$6,234	4.5	\$281
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$5,514	9	\$496
		Totals for	Vingren,Jakob Langberg					\$777
Zhang,Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$2,530	70	\$1,771
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$16,449	60	\$9,870
		Totals for	Zhang,Tao					\$11,641
		Totals for	Kinesiology, Health Promotion, & Recreation					\$40,752
Teacher Education & Administration								
Boyd,Rossana R								
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$15,722	50	\$7,861
		Totals for	Boyd,Rossana R					\$7,861

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Eddy, Colleen M								
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$1,196	50	\$598
Totals for Eddy, Colleen M								\$598
Edwards, Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$2,765	100	\$2,765
Totals for Edwards, Wesley Logan								\$2,765
Gonzalez-Carriedo, Ricardo								
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$15,722	50	\$7,861
Totals for Gonzalez-Carriedo, Ricardo								\$7,861
Totals for Teacher Education & Administration								\$19,085
Totals for College of Education								\$138,171
College of Engineering								
Biomedical Engineering								
Albert, Mark Vincent								
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$941	10	\$94
Totals for Albert, Mark Vincent								\$94
Chan, Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$13,914	100	\$13,914
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$17,680	100	\$17,680
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$1,879	20	\$376
Totals for Chan, Tsz Yan Clement								\$31,969
Ecker, Melanie Jennifer Susanne								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30161	CAREER: Shape Memory Polymers as Biomaterial	Research	National Science Foundation	Federal	PI	\$695	100	\$695
	Totals for	Ecker,Melanie Jennifer Susanne						\$695
Habibi,Neda								
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$864	100	\$864
	Totals for	Habibi,Neda						\$864
Jafari,Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$406	100	\$406
	Totals for	Jafari,Amir						\$406
Lee,Moo-Yeal David								
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	(\$35,589)	100	(\$35,589)
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$67,940	100	\$67,940
	Totals for	Lee,Moo-Yeal David						\$32,351
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$23,540	100	\$23,540
	Totals for	Li,Lin						\$23,540
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$26,774	100	\$26,774
<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$7,309	50	\$3,655
	Totals for	Meckes,Brian Richard						\$30,429
Won,Youngwook								
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$7,214	100	\$7,214
	Totals for	Won,Youngwook						\$7,214
Yang,Huaxiao								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00032	NOTCH signaling on the underdeveloped cardiac vascularization of hypoplastic left heart syndrome in hiPSC-derived vascularized cardiac organoid	Research	National Institutes of Health	Federal	PI	\$3,387	100	\$3,387
		Totals for	Yang,Huaxiao					\$3,387
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$5,823	100	\$5,823
		Totals for	Yang,Yong					\$5,823
Zhu,Donghui								
<i>Zhu, D., Co-PI; Biomedical Engineering; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering; Mehta, G., Co-PI; Electrical Engineering</i>								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	Co-PI	(\$107)	0	\$0
		Totals for	Zhu,Donghui					\$0
		Totals for	Biomedical Engineering					\$136,771
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
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Dahotre,Narendra B								
APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$261,976	100	\$261,976
		Totals for	Dahotre,Narendra B					\$261,976
		Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)					\$261,976
Computer Science & Engineering								
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Albert,Mark Vincent								
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$941	90	\$847
		Totals for	Albert,Mark Vincent					\$847
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$2,821	100	\$2,821

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$5,598	100	\$5,598
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$11,600	10	\$1,160
		Totals for	Bhowmick,Sanjukta					\$12,378
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$15,197	60	\$9,118
		Totals for	Bozdag,Serdar					\$9,118
Bryce,Renee Cathryn								
<i>Bryce, R., Co-PI; Do, H., PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	Co-PI	\$7,324	50	\$3,662
		Totals for	Bryce,Renee Cathryn					\$3,662
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$588	100	\$588
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$20,814	100	\$20,814
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$11,600	80	\$9,280
		Totals for	Dantu,Ramanamurthy					\$30,682
Do,Hyunsook								
<i>Do, H., PI; Bryce, R., Co-PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	PI	\$7,324	50	\$3,662
		Totals for	Do,Hyunsook					\$3,662
Fu,Song								
<i>Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$1,411	15	\$212

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$2,066	50	\$1,033
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$9,482	50	\$4,741
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$2,970	50	\$1,485
<i>Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	Co-PI	\$2,287	50	\$1,143
<i>Fu, S., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	PI	\$2,899	60	\$1,739
Totals for		Fu,Song						\$10,550
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$2,856	100	\$2,856
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$3,713	100	\$3,713
Totals for		Guo,Xuan						\$6,568
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$891	100	\$891
Totals for		Jin,Wei						\$891
Kavi,Krishna M								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$1,411	65	\$917
<i>Kavi, K., PI; Computer Science & Engineering; Mehta, G., Co-PI; Electrical Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	PI	(\$1,338)	75	(\$1,004)
Totals for Kavi,Krishna M								(\$87)
Ludi,Stephanie Ann								
<i>Ludi, S., Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
Totals for Ludi,Stephanie Ann								\$196
Mohanty,Saraju								
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$3,184	50	\$1,592
Totals for Mohanty,Saraju								\$1,592
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$11,600	10	\$1,160
<i>Morozov, K., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	Co-PI	\$2,899	40	\$1,159
Totals for Morozov,Kirill								\$2,319
Qiu,Chenxi								
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Federal	PI	(\$33,909)	100	(\$33,909)
Totals for Qiu,Chenxi								(\$33,909)
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$588	0	\$0
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$20,814	0	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Thompson Sr.,Mark Anthony					\$0
Tunc,Cihan								
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$440	100	\$440
		Totals for	Tunc,Cihan					\$440
Yang,Qing								
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$2,066	50	\$1,033
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$2,124	100	\$2,124
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$9,482	50	\$4,741
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$2,970	50	\$1,485
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$341	25	\$85
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	PI	\$2,287	50	\$1,143
		Totals for	Yang,Qing					\$10,612
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$1,928	50	\$964
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Geography</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$6,471	35	\$2,265
		Totals for	Yuan,Xiaohui					\$3,229
Zhao,Hui								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$1,411	20	\$282
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$3,013	100	\$3,013
Totals for		Zhao,Hui						\$3,295
Totals for		Computer Science & Engineering						\$66,048
Electrical Engineering								
Acevedo,Miguel F								
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$41,318	100	\$41,318
Totals for		Acevedo,Miguel F						\$41,318
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$6,219	20	\$1,244
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$3,068	20	\$614
<i>Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$6,769	8	\$542
Totals for		Kaul,Anupama Bhat						\$2,399
Kim,Jungkwun								
GF30168	Collaborative Research: Microneedle-mediated Adaptive Phototherapy (MAP) for Wound Healing	Research	National Science Foundation	Federal	PI	\$402	100	\$402
GF40268	Polymer based 3-D micro-machined sub-THz waveguide for CMOS integration	Research	Prixarc, LLC.	Federal	PI	\$124	100	\$124

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$7,211	100	\$7,211
		Totals for	Kim,Jungkwun					\$7,737
Li,Xinrong								
<i>Li, X., PI; Namuduri, K., Co-PI; Electrical Engineering</i>								
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	PI	\$8,165	50	\$4,083
		Totals for	Li,Xinrong					\$4,083
Lin,Yuankun								
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,562	12.5	\$445
<i>Lin, Y., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$6,769	10	\$677
		Totals for	Lin,Yuankun					\$1,122
Luyen,Hung Thanh								
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$3,781	100	\$3,781
		Totals for	Luyen,Hung Thanh					\$3,781
Mahbub,Ifana								
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$6,219	20	\$1,244
		Totals for	Mahbub,Ifana					\$1,244
Mehta,Gayatri								
<i>Mehta, G., Co-PI; Electrical Engineering; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering; Zhu, D., Co-PI; Biomedical Engineering</i>								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	Co-PI	(\$107)	50	(\$53)
<i>Mehta, G., Co-PI; Electrical Engineering; Kavi, K., PI; Computer Science & Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	Co-PI	(\$1,338)	25	(\$335)
		Totals for	Mehta,Gayatri					(\$388)
Namuduri,Kameswara Rao								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$14,732	100	\$14,732	
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$8,088	100	\$8,088	
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics</i>									
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$7,993	10	\$799	
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Research	North Central Texas Council of Governments	Private	PI	\$3,324	100	\$3,324	
<i>Namuduri, K., Co-PI; Li, X., PI; Electrical Engineering</i>									
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	Co-PI	\$8,165	50	\$4,083	
		Totals for	Namuduri,Kameswara Rao						\$31,026
Sun,Hua									
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799	
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799	
		Totals for	Sun,Hua						\$5,598
		Totals for	Electrical Engineering						\$97,920
Engineering - Dean's Office									
Voevodin,Andrey Aleksejevich									
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>									
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$817	33	\$270	
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>									
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$4,392	33.34	\$1,464	
		Totals for	Voevodin,Andrey Aleksejevich						\$1,734
		Totals for	Engineering - Dean's Office						\$1,734

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Materials Science & Engineering								
Agrawal,Priyanka Kantibhai								
<i>Agrawal, P., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977		\$0
		Totals for	Agrawal,Priyanka Kantibhai					\$0
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$10,341	28	\$2,896
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$14	28	\$4
<i>Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$817	27.2	\$222
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$986	32	\$316
		Totals for	Aouadi,Samir M					\$3,437
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$3,407	100	\$3,407
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$56,195	45	\$25,288
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,119	50	\$559
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$83,966	9	\$7,557

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$20,784	100	\$20,784
<i>Banerjee, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977	9	\$6,748
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$4,392	33.33	\$1,464
		Totals for	Banerjee,Rajarshi					\$65,807
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$56,195	10	\$5,620
		Totals for	Baskes,Michael I					\$5,620
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$6,528	100	\$6,528
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$4,739	100	\$4,739
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$125	100	\$125
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$10,341	40	\$4,136
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$14	40	\$5
		Totals for	Berman,Diana					\$15,533
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$19,782	100	\$19,782

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Burford,Dwight Aaron					\$19,782
Choi,Wonbong								
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering; Mehta, G., Co-PI; Electrical Engineering; Zhu, D., Co-PI; Biomedical Engineering</i>								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	PI	(\$107)	40	(\$43)
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$15,982	56	\$8,950
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$459	80	\$367
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP00120	Co-development of rechargeable Zinc-based batteries	Research	Hunt Energy Enterprises, LLC	Private	PI	\$1,759	80	\$1,407
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$4,848	80	\$3,879
		Totals for	Choi,Wonbong					\$14,560
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$3,293	50	\$1,647
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$1,119	50	\$559
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$4,392	33.33	\$1,464
		Totals for	Dahotre,Narendra B					\$3,670
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	20	\$4,276
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$7,423	8	\$594
		Totals for	D'Souza,Francis					\$4,870

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>									
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$2,669	9	\$240	
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics</i>									
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$7,993	8	\$639	
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Chyan, O., Co-PI; Chemistry</i>									
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$1,044	12	\$125	
		Totals for	D'Souza,Nandika Anne						\$1,005
Du,Jincheng									
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$9,464	100	\$9,464	
		Totals for	Du,Jincheng						\$9,464
Haridas,Ravi Sankar									
<i>Haridas, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977		\$0	
		Totals for	Haridas,Ravi Sankar						\$0
Kaul,Anupama Bhat									
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$6,219	80	\$4,976	
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>									
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$3,068	80	\$2,455	
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>									
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$6,769	32	\$2,166	
		Totals for	Kaul,Anupama Bhat						\$9,596
Li,Xiao									
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Private	PI	\$81	100	\$81	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Li,Xiao					\$81
Mishra,Rajiv Sharan								
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$1,288	0	\$0
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$1,420	50	\$710
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$11,941	100	\$11,941
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	PI	\$660	50	\$330
<i>Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$1,376	25	\$344
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$83,966	25	\$20,992
<i>Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$74,977	25	\$18,744
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$16,246	50	\$8,123
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$10,416	100	\$10,416
		Totals for	Mishra,Rajiv Sharan					\$71,600
Mukherjee,Sundeep								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$3,201	100	\$3,201

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$3,788	100	\$3,788
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,376	10	\$138
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$83,966	9	\$7,557
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977	9	\$6,748
Totals for Mukherjee,Sundeeep								\$21,431
Reidy III,Richard F								
<i>Reidy III, R., KEY; Mishra, R., PI; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,376	10	\$138
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$83,966	8	\$6,717
<i>Reidy III, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977	8	\$5,998
Totals for Reidy III,Richard F								\$12,853
Scharf,Thomas W								
<i>Scharf, T., KEY; Mishra, R., PI; Reidy III, R., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,376	15	\$206
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$83,966	15	\$12,595

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977	15	\$11,247
		Totals for	Scharf,Thomas W					\$24,048
Shepherd,Nigel Dexter								
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$1,288	100	\$1,288
<i>Shepherd, N., KEY; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,376	10	\$138
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$83,966	9	\$7,557
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$66	100	\$66
<i>Shepherd, N., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977	9	\$6,748
		Totals for	Shepherd,Nigel Dexter					\$15,796
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$56,195	45	\$25,288
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,376	10	\$138
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$83,966	9	\$7,557

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977	9	\$6,748
		Totals for	Srivilliputhur,Srinivasan G					\$39,730
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$16,246	50	\$8,123
		Totals for	Vasudevan,Vijay Krishnaswami					\$8,123
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$10,341	25	\$2,585
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$14	25	\$3
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$986	30	\$296
		Totals for	Voevodin,Andrey Aleksejevich					\$2,885
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$1,400	100	\$1,400
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$1,400	100	\$1,400
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$3,293	50	\$1,647
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$5,565	100	\$5,565
<i>Young, M., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,376	10	\$138

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>									
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$83,966	9	\$7,557	
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics; Voevodin, A., Co-PI; Engineering - Dean's Office</i>									
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$817	33	\$270	
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>									
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$986	30	\$296	
<i>Young, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977	9	\$6,748	
GP20178	In Situ Imaging and Phase Analysis of Live Cell Lead Battery Materials from Auxiliary Battery Cycling Testing Regimes	Research	Consortium for Battery Innovation	Private	PI	\$3,134	100	\$3,134	
		Totals for	Young, Marcus Lynn						\$28,153
		Totals for	Materials Science & Engineering						\$378,045

Mechanical & Energy Engineering

Bostanci, Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$2,799	50	\$1,400	
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$12,419	100	\$12,419	
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$3,000	100	\$3,000	
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>									
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$12,746	50	\$6,373	
		Totals for	Bostanci, Huseyin						\$23,191

Boubekri, Nourredine

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$12,746	50	\$6,373
		Totals for	Boubekri,Nourredine					\$6,373
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$22,813	20	\$4,563
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$1,241	100	\$1,241
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30137	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$882	50	\$441
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$2,682	75	\$2,011
		Totals for	Choi,Tae-Youl					\$8,256
Choi,Wonbong								
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering; Mehta, G., Co-PI; Electrical Engineering; Zhu, D., Co-PI; Biomedical Engineering</i>								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	PI	(\$107)	10	(\$11)
<i>Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$15,982	14	\$2,237
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$459	20	\$92
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP00120	Co-development of rechargeable Zinc-based batteries	Research	Hunt Energy Enterprises, LLC	Private	PI	\$1,759	20	\$352
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$4,848	20	\$970
		Totals for	Choi,Wonbong					\$3,640
D'Souza,Nandika Anne								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$2,669	36	\$961
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$7,993	32	\$2,558
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$1,044	48	\$501
Totals for D'Souza,Nandika Anne								\$4,020
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	Co-PI	\$1,420	50	\$710
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$660	50	\$330
Totals for Haridas,Ravi Sankar								\$1,040
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$1,196	50	\$598
<i>Huang, Z., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	\$20	40	\$8
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Others	U.S. Department of Homeland Security	Other	PI	\$1,936	100	\$1,936
Totals for Huang,Zhenhua								\$2,542
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$15,982	30	\$4,795
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M.</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,376	10	\$138

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$83,966	7	\$5,878
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,977	7	\$5,248
		Totals for	Jiang,Yijie					\$16,058
Manzo,Maurizio								
<i>Manzo, M., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	\$20	60	\$12
		Totals for	Manzo,Maurizio					\$12
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$44,520	10	\$4,452
		Totals for	Nowicki,David Richard					\$4,452
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$2,799	50	\$1,400
		Totals for	Prasad,Vishwanath					\$1,400
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$6,479	100	\$6,479
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$446	100	\$446
		Totals for	Sadat,Hamid					\$6,925
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$2,970	100	\$2,970

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$3,781	100	\$3,781
		Totals for	Shi,Sheldon Qiang					\$6,751
Siller Carrillo,Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$2,669	25	\$667
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	(\$48)	100	(\$48)
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,534	100	\$3,534
		Totals for	Siller Carrillo,Hector Rafael					\$4,153
Simmons,Denise Perry								
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$1,241	20	\$248
		Totals for	Simmons,Denise Perry					\$248
Zhang,Haifeng								
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$10,999	100	\$10,999
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$2,799	100	\$2,799
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$25,006	100	\$25,006
GF70150	Self-powered Wireless Hybrid Density/Level Sensing with Differential Pressure Sensors for Safeguarding and Monitoring of Electrochemical Processing of Nuclear Spent Fuel	Others	U.S. Department of Energy	Other	PI	\$5,260	100	\$5,260
		Totals for	Zhang,Haifeng					\$44,064
		Totals for	Mechanical & Energy Engineering					\$133,126
		Totals for	College of Engineering					\$1,075,619

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
College of Health & Public Service									
<i>Audiology & Speech - Language Pathology</i>									
Aoyama,Katsura									
<i>Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology</i>									
GF20027	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$2,730	15	\$410	
		Totals for	Aoyama,Katsura						\$410
Kouri,Theresa Ann									
GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$139	100	\$139	
		Totals for	Kouri,Theresa Ann						\$139
Lam,Pak Wing Jacky									
<i>Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>									
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$2,400	33	\$792	
		Totals for	Lam,Pak Wing Jacky						\$792
Miller,Sharon Elizabeth									
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>									
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$2,400	33	\$792	
		Totals for	Miller,Sharon Elizabeth						\$792
Schafer,Erin Cheri									
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$696	100	\$696	
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>									
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$2,400	34	\$816	
		Totals for	Schafer,Erin Cheri						\$1,512
		Totals for	Audiology & Speech - Language Pathology						\$3,644

Behavior Analysis

Dracobly,Joseph Daniel

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$5,200	100	\$5,200
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$22,638	100	\$22,638
Totals for		Dracobly,Joseph Daniel						\$27,838
Totals for		Behavior Analysis						\$27,838

Communication & Professional Programs - General

Baker,Cassidy Ann

GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$26,283	100	\$26,283
Totals for		Baker,Cassidy Ann						\$26,283

Mukherjee,Dhrubodhi

Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & A

GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$6,422	25	\$1,606
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Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation

GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$8,559	75	\$6,419
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Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation

GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$3,837	75	\$2,878
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Totals for **Mukherjee,Dhrubodhi** **\$10,903**

Totals for **Communication & Professional Programs - General** **\$37,185**

Disability & Addiction Rehabilitation

Carey,Chandra Donnell

Carey, C., Co-PI; Disability & Addiction Rehabilitation; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Profession

GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$6,422	25	\$1,606
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>									
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$8,559	20	\$1,712	
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>									
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$3,837	20	\$767	
		Totals for	Carey,Chandra Donnell						\$4,085
Catalano,Denise Ellen									
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$1,573	100	\$1,573	
		Totals for	Catalano,Denise Ellen						\$1,573
Gafford,Lucy Victoria									
<i>Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>									
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$28,657	1	\$287	
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$675	100	\$675	
		Totals for	Gafford,Lucy Victoria						\$962
Garland,Paula Heller									
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$729	100	\$729	
		Totals for	Garland,Paula Heller						\$729
Heck,Julia Elizabeth									
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$290	100	\$290	
		Totals for	Heck,Julia Elizabeth						\$290
Sharma,Rachita									
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>									
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$8,559	5	\$428	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$3,837	5	\$192
		Totals for	Sharma,Rachita					\$620
		Totals for	Disability & Addiction Rehabilitation					\$8,258
Emergency Managementt & Disaster Science								
Schumann,Ronald L								
GF70147	Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California	Research	USDA Forest Service	Federal	PI	\$5,551	100	\$5,551
		Totals for	Schumann,Ronald L					\$5,551
Wu,Hao-Che								
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	(\$2,445)	100	(\$2,445)
		Totals for	Wu,Hao-Che					(\$2,445)
		Totals for	Emergency Managementt & Disaster Science					\$3,106
PACS - Dean's Office								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$28,657	25	\$7,164
		Totals for	Carey,Chandra Donnell					\$7,164
Heck,Julia Elizabeth								
<i>Heck, J., PI; PACS - Dean's Office; Hao, H., Co-PI; Mathematics</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	PI	\$7,384	100	\$7,384
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$5,538	100	\$5,538
		Totals for	Heck,Julia Elizabeth					\$12,923
		Totals for	PACS - Dean's Office					\$20,087
Public Administration								
Fischer,Lauren Ames								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$3,207	33	\$1,058
		Totals for	Fischer,Lauren Ames					\$1,058
		Totals for	Public Administration					\$1,058
UNTWISE - Workplace Inclusion								
Gafford, Lucy Victoria								
GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$112,850	100	\$112,850
		Totals for	Gafford, Lucy Victoria					\$112,850
		Totals for	UNTWISE - Workplace Inclusion					\$112,850
		Totals for	College of Health & Public Service					\$214,026
College of Information								
Information - Dean's Office								
Kinshuk, XXX								
<i>Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
		Totals for	Kinshuk, XXX					\$196
		Totals for	Information - Dean's Office					\$196
Information Science								
Chen, Haihua								
<i>Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
		Totals for	Chen, Haihua					\$196
Ding, Junhua								
<i>Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	PI	\$982	20	\$196
GP00068	Data Science Research and Application Development	Research	Source InfoTech, Inc.	Private	PI	\$0	100	\$0
		Totals for	Ding, Junhua					\$196

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$1,964	100	\$1,964
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$10,269	100	\$10,269
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$6,069	15	\$910
Totals for		Evans,Sarah Amber						\$13,143
Hong,Lingzi								
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$6,069	25	\$1,517
Totals for		Hong,Lingzi						\$1,517
Kim,Jeonghyun								
GF40237	Data Science for the 21st Century Library and Information Professions	Public Service	University of Tennessee - Knoxville	Federal	PI	\$2,767	100	\$2,767
<i>Kim, J., PI; Evans, S., Co-PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$6,069	60	\$3,641
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moyer, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$8,635	50	\$4,318
Totals for		Kim,Jeonghyun						\$10,725
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moyer, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$8,635	25	\$2,159
Totals for		Roeschley,Ana Knezevic						\$2,159
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$1,176	38	\$447
Totals for		Smith,Daniella LaShaun						\$447

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Information Science					\$28,384
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$22,587	50	\$11,294
		Totals for	Christensen,Rhonda R					\$11,294
Hayes,Aleshia T								
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$6,987	100	\$6,987
		Totals for	Hayes,Aleshia T					\$6,987
Knezek,Gerald								
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$22,587	50	\$11,294
		Totals for	Knezek,Gerald					\$11,294
Tyler-Wood,Tandra L								
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,176	38	\$447
		Totals for	Tyler-Wood,Tandra L					\$447
Warren,Scott Joseph								
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$341	25	\$85
		Totals for	Warren,Scott Joseph					\$85
		Totals for	Learning Technologies					\$30,107
Linguistics								
Chelliah,Shobhana L								
<i>Chelliah, S., PI; Palmer, A., Co-PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	(\$13,943)	100	(\$13,943)
		Totals for	Chelliah,Shobhana L					(\$13,943)
Munshi,Sadaf								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$1,006	100	\$1,006
		Totals for	Munshi,Sadaf					\$1,006
Palmer,Alexis Mary								
<i>Palmer, A., Co-PI; Chelliah, S., PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	(\$13,943)	0	\$0
		Totals for	Palmer,Alexis Mary					\$0
Zhang,Xian								
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,176	24	\$282
		Totals for	Zhang,Xian					\$282
		Totals for	Linguistics					(\$12,655)
		Totals for	College of Information					\$46,032

College of Liberal Arts & Social Sciences

Economics

Carroll,Michael Charles

Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration

GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$3,207	33	\$1,058
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$12,409	25	\$3,102
<i>Carroll, M., Co-PI; Economics; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,258	25	\$2,564
		Totals for	Carroll,Michael Charles					\$6,725

Zhou,Yang

Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration

GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$3,207	34	\$1,091
		Totals for	Zhou,Yang					\$1,091
		Totals for	Economics					\$7,816

Geography

Liang,Lu

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Liang, L., PI; Geography; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$6,471	65	\$4,206
		Totals for	Liang,Lu					\$4,206
		Totals for	Geography					\$4,206
History								
Moye,Todd								
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$8,635	25	\$2,159
		Totals for	Moye,Todd					\$2,159
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$390	100	\$390
		Totals for	Phelps,Wesley Gordon					\$390
		Totals for	History					\$2,549
Journalism - Dean's Office								
Miller,Andrea Lynn								
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	\$59,683	100	\$59,683
		Totals for	Miller,Andrea Lynn					\$59,683
		Totals for	Journalism - Dean's Office					\$59,683
Mayborn School of Journalism								
Bland,Dorothy Mae								
<i>Bland, D., PI; Foote Jr., C., PI; Mayborn School of Journalism</i>								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$481	100	\$481
		Totals for	Bland,Dorothy Mae					\$481
Foote Jr.,Cornelius F								
<i>Foote Jr., C., PI; Bland, D., PI; Mayborn School of Journalism</i>								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$481	0	\$0
		Totals for	Foote Jr.,Cornelius F					\$0
		Totals for	Mayborn School of Journalism					\$481
Philosophy & Religion Studies								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Jimenez,Jaime Enrique								
<i>Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$11,379	6.8	\$774
Totals for Jimenez,Jaime Enrique								\$774
Rozzi,Ricardo								
<i>Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$11,379	33	\$3,755
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	(\$2,163)	30	(\$649)
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$4,045	30	\$1,213
Totals for Rozzi,Ricardo								\$4,320
Totals for Philosophy & Religion Studies								\$5,093
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$6,234	15	\$935
Totals for Blumenthal,Heidemarie								\$935
Cicero,David Colin								
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$14,818		\$0
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$11,256		\$0
Totals for Cicero,David Colin								\$0
Contractor,Ateka Akbar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$6,234	80	\$4,987
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$6,026	100	\$6,026
Totals for Contractor, Ateka Akbar								\$11,013
Cox, Randall J								
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$14,818		\$0
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$11,256		\$0
Totals for Cox, Randall J								\$0
Dougherty, Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$7	100	\$7
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$4,968	100	\$4,968
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$7,874	100	\$7,874
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$7,836	100	\$7,836
Totals for Dougherty, Donald Michael								\$20,685
Hook, Joshua Nord								
GP30018	Using Intellectual Humility to Navigate Existential Issues	Research	Hope College	Private	PI	(\$1,200)	100	(\$1,200)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30025	Gratitude to God, Phase 2: Psychological, Philosophical, and Theological Investigations	Research	Biola University	Private	PI	\$522	100	\$522
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$3,178	100	\$3,178
	Totals for	Hook,Joshua Nord						\$2,501
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$7,114	100	\$7,114
	Totals for	Jones,Martinque Karee						\$7,114
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$2,062	100	\$2,062
	Totals for	Petrie,Trent A						\$2,062
Rogers,Richard								
GP20171	MMPI-3 Assessment of Feigned ADHD within University Clinics: Validation of the ADHD-Diagnostic Specific Stereotypes (ADHD-DSS)	Research	University of Minnesota	Private	PI	\$1,718	100	\$1,718
	Totals for	Rogers,Richard						\$1,718
Ruggero,Camilo								
	<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>							
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	PI	\$7,612	50	\$3,806
	<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$348	50	\$174
	<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>							
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$14,818	50	\$7,409

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$3,575	50	\$1,788
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$11,256	50	\$5,628
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$60	50	\$30
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	(\$518)	100	(\$518)
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$1,346	100	\$1,346
		Totals for	Ruggero,Camilo					\$19,664
Ruggero,Jennifer Lynn								
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	Co-PI	\$7,612	50	\$3,806
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$348	50	\$174
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$14,818	50	\$7,409
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$3,575	50	\$1,788
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$11,256	50	\$5,628

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$60	50	\$30
GP30040	The Religious/Spiritual Assessment Project: Assessing clinician competency in religiosity and spirituality and exploring its role in psychotherapy	Research	Stetson University	Private	PI	\$12,324	100	\$12,324
Totals for		Ruggero,Jennifer Lynn						\$31,159
Totals for		Psychology						\$96,850

Sociology

Scarborough III,William Joslyn

GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486
Totals for		Scarborough III,William Joslyn						\$1,486
Totals for		Sociology						\$1,486
Totals for		College of Liberal Arts & Social Sciences						\$178,164

College of Merchandising, Hospitality & Tourism

CMHT - Dean's Office

Hawley,Jana M

Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General

GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$918	50	\$459
Totals for		Hawley,Jana M						\$459
Totals for		CMHT - Dean's Office						\$459
Totals for		College of Merchandising, Hospitality & Tourism						\$459

College of Science

Advanced Environmental Research

Crossley II,Dane Alan

GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$1,561	100	\$1,561
Totals for		Crossley II,Dane Alan						\$1,561

Gregory,Andrew John

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30039	The Effects of Regenerative Ranching Practices on Prairie Ecosystem and Integrity	Research	National Audubon Society	Private	PI	\$312	100	\$312
		Totals for	Gregory,Andrew John					\$312
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$13,874	50	\$6,937
		Totals for	Hoeinghaus,David Joseph					\$6,937
Liang,Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$1,928	50	\$964
		Totals for	Liang,Lu					\$964
		Totals for	Advanced Environmental Research					\$9,774

Biological Sciences

Alonso,Ana Paula

GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$1,951	100	\$1,951
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,439	100	\$8,439
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$7,045	100	\$7,045
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyress</i>	Research	U.S. Department of Energy	Federal	PI	\$29,902	50	\$14,951
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyress</i>	Research	U.S. Department of Energy	Federal	Co-PI	\$12,265	50	\$6,133
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$10,119	100	\$10,119

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$12,409	25	\$3,102
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,258	25	\$2,564
Totals for		Alonso,Ana Paula						\$54,305
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$7,717	100	\$7,717
Totals for		Antunes,Mauricio Schusterschitz						\$7,717
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$869	34	\$295
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$0	50	\$0
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$0	50	\$0
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$1,637	50	\$818
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$1,637	50	\$818
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$13,357	50	\$6,679
Totals for		Ayre,Brian G						\$8,610
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$17,084	6	\$1,025
<i>Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$6,402	60	\$3,841
Totals for		Azad,Rajeev Kumar						\$4,866

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Aziz,Mina									
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>									
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$18,487	50	\$9,244	
		Totals for	Aziz,Mina						\$9,244
Baxter-Slye,Jaime Lee									
GP40025	Native Plant Installation	Public Service	City of Lewisville	Private	PI	\$1,279	100	\$1,279	
		Totals for	Baxter-Slye,Jaime Lee						\$1,279
Burggren,Warren W									
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>									
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$18,973	33	\$6,261	
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>									
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$10,157	50	\$5,079	
		Totals for	Burggren,Warren W						\$11,340
Chapman,Kent D									
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>									
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$18,487	50	\$9,244	
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$11,529	100	\$11,529	
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>									
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$29,902	50	\$14,951	
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>									
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$12,265	50	\$6,133	
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$7,598	100	\$7,598	
GP20149	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	(\$1)	100	(\$1)	
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>									
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$12,409	25	\$3,102	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$10,258	25	\$2,564
Totals for		Chapman,Kent D						\$55,121
Compson,Zacchaeus Greg								
<i>Compson, Z., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$13,874	50	\$6,937
Totals for		Compson,Zacchaeus Greg						\$6,937
Dickstein,Rebecca								
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$3,363	100	\$3,363
Totals for		Dickstein,Rebecca						\$3,363
Dixon,Richard Arthur								
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$13,787	100	\$13,787
Totals for		Dixon,Richard Arthur						\$13,787
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$11,243	100	\$11,243
Totals for		Dzialowski,Edward Michael						\$11,243
Gregory,Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$1,702	100	\$1,702
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	(\$2,163)	50	(\$1,081)
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$4,045	50	\$2,022
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$145	100	\$145

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30037	Changes to Rio Grande Wild Turkey Habitat and Subsequent Population Demography, Genetic Connectivity, and Disease Prevalence in the Texas Edwards Plateau	Research	Texas Tech University	Private	PI	\$227	100	\$227
		Totals for	Gregory,Andrew John					\$3,015
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$8,280	100	\$8,280
GF30154	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$0	100	\$0
		Totals for	Henard,Calvin A					\$8,280
Hughes,Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$18,973	33	\$6,261
		Totals for	Hughes,Lee E					\$6,261
Jagadeeswaran,Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$17,084	90	\$15,376
		Totals for	Jagadeeswaran,Pudur					\$15,376
Jimenez,Jaime Enrique								
<i>Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$11,379	27.2	\$3,095
		Totals for	Jimenez,Jaime Enrique					\$3,095
Johnston,Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in Physaria fendleri	Research	U.S. Department of Agriculture	Federal	PI	\$5,527	100	\$5,527
		Totals for	Johnston,Christopher Ross					\$5,527
Kennedy,James H								
<i>Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$11,379	33	\$3,755

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	(\$2,163)	20	(\$433)
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$4,045	20	\$809
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Others	Texas Parks and Wildlife Department	Other	Co-PI	\$2,017	50	\$1,009
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	\$103	100	\$103
Totals for Kennedy,James H								\$5,243
Lichtenberg,Elinor Mermey								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Others	Texas Parks and Wildlife Department	Other	PI	\$2,017	50	\$1,009
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Research	Texas Parks and Wildlife Department	Federal	PI	\$3,039	100	\$3,039
Totals for Lichtenberg,Elinor Mermey								\$4,048
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$5,514	5.59	\$308
<i>McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	(\$3)	10	\$0
Totals for McFarlin,Brian Keith								\$308
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$869	33	\$287
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20151	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$0	50	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>									
GP20152	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$0	50	\$0	
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>									
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$1,637	50	\$818	
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>									
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$1,637	50	\$818	
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>									
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$13,357	50	\$6,679	
		Totals for	McGarry,Roisin Carrie						\$8,602
Padilla,Pamela A									
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>									
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$10,157	50	\$5,079	
<i>Padilla, P., Co-PI; Biological Sciences; Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Lin, Y., Co-PI; Physics</i>									
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$6,769	20	\$1,354	
		Totals for	Padilla,Pamela A						\$6,432
Roberts,Aaron Patrick									
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$1,655	100	\$1,655	
		Totals for	Roberts,Aaron Patrick						\$1,655
Root,Douglas Donald									
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$3,989	100	\$3,989	
		Totals for	Root,Douglas Donald						\$3,989
Shah,Jyoti									
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$3,687	100	\$3,687	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$869	33	\$287
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$8,052	100	\$8,052
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$7,309	50	\$3,655
		Totals for	Shah,Jyoti					\$15,681
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$24,990	100	\$24,990
		Totals for	Thompson,Ruthanne					\$24,990
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$4,674	30	\$1,402
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$2,799	30	\$840
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$5,485	30	\$1,646
		Totals for	Verbeck IV,Guido Fridolin					\$3,887
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Biological Sciences; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$6,234	0.5	\$31
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$5,514	1	\$55
		Totals for	Vingren,Jakob Langberg					\$86
Wang,Xiaoqiang								
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$1,879	80	\$1,504
		Totals for	Wang,Xiaoqiang					\$1,504

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Wolfe,Lori Jennie								
GF40267	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	\$5,757	100	\$5,757
Totals for		Wolfe,Lori Jennie						\$5,757
Totals for		Biological Sciences						\$311,547
Chemistry								
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$5,128	100	\$5,128
Totals for		Bagus,Paul S						\$5,128
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	(\$2,092)	20	(\$418)
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$5,119	10	\$512
Totals for		Buongiorno Nardelli,Marco						\$93
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$7,409	100	\$7,409
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$3,791	100	\$3,791
<i>Chyan, O., Co-PI; Chemistry; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	Co-PI	\$1,044	40	\$418
Totals for		Chyan,Oliver M R						\$11,618
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$3,017	100	\$3,017

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$19,123	33.3	\$6,368
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$2,774	100	\$2,774
Totals for		Cundari,Thomas Richard						\$12,159
D'Souza,Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	80	\$17,103
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$7,423	32	\$2,375
Totals for		D'Souza,Francis						\$19,479
Kelber,Jeffry A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$19,123	66.7	\$12,755
Totals for		Kelber,Jeffry A						\$12,755
Ma,Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$7,597	100	\$7,597
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	(\$10,373)	100	(\$10,373)
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,874	100	\$7,874
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federal	PI	\$8,356	100	\$8,356
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Research	U.S. Department of Energy	Federal	PI	\$7,386	100	\$7,386

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00121	Functional Covalent Organic Frameworks in Oral Care	Research	Colgate-Palmolive Company	Private	PI	\$6,033	100	\$6,033
	Totals for	Ma,Shengqian						\$26,872
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$3,666	100	\$3,666
	Totals for	Marshall,Paul						\$3,666
Omary,Mohammad A								
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$2,682	25	\$670
	Totals for	Omary,Mohammad A						\$670
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$3,060	100	\$3,060
	Totals for	Richmond,Michael George						\$3,060
Skellam,Elizabeth Julia								
<i>Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$12,409	25	\$3,102
<i>Skellam, E., Co-PI; Chemistry; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,258	25	\$2,564
	Totals for	Skellam,Elizabeth Julia						\$5,667
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$7,042	60	\$4,225
	Totals for	Slaughter III,Legrande Mancel						\$4,225
Valsson,Omar								
GF40275	CAREER: Multiscale and Machine Learning Approaches for Electrified Interfaces	Research	Boise State University	Federal	PI	\$11,479	100	\$11,479
	Totals for	Valsson,Omar						\$11,479
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$4,674	70	\$3,272

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>									
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$2,799	70	\$1,959	
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>									
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$5,485	70	\$3,840	
		Totals for	Verbeck IV, Guido Fridolin						\$9,071
Wang, Hong									
<i>Wang, H., Co-PI; Slaughter III, L., PI; Chemistry</i>									
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$7,042	40	\$2,817	
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$2,633	100	\$2,633	
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$1,012	100	\$1,012	
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>									
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$7,423	60	\$4,454	
		Totals for	Wang, Hong						\$10,916
		Totals for	Chemistry						\$136,859
College of Science - Gen									
Padilla, Pamela A									
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>									
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$18,973	34	\$6,451	
		Totals for	Padilla, Pamela A						\$6,451
		Totals for	College of Science - Gen						\$6,451
COS - Student Services									
Lang, Todd Randal									
GS80010	UNT Joint Admission Medical Program 2019-2020	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$4,000	100	\$4,000	
		Totals for	Lang, Todd Randal						\$4,000
		Totals for	COS - Student Services						\$4,000

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mathematics								
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$17,084	4	\$683
<i>Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$6,402	40	\$2,561
Totals for		Azad,Rajeev Kumar						\$3,244
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$15,197	40	\$6,079
Totals for		Bozdag,Serdar						\$6,079
Conley,Charles H								
<i>Conley, C., PI; Shepler, A., Co-PI; Mathematics</i>								
GF30159	Conference: Southwest Local Algebra Meeting 2023	Research	National Science Foundation	Federal	PI	\$15,208	50	\$7,604
Totals for		Conley,Charles H						\$7,604
Hao,Han								
<i>Hao, H., Co-PI; Mathematics; Heck, J., PI; PACS - Dean's Office</i>								
GF00016	Metabolomic profiling of retinoblastoma (MPR)	Research	National Institutes of Health	Federal	Co-PI	\$7,384	20	\$1,477
Totals for		Hao,Han						\$1,477
Jackson,Stephen Craig								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,517	100	\$2,517
Totals for		Jackson,Stephen Craig						\$2,517
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$2,669	5	\$133
Totals for		Quintanilla,John Anthony						\$133
Schmidt,Ralf								
GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$0	100	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$273	100	\$273
	Totals for	Schmidt,Ralf						\$273
Shepler,Anne V								
<i>Shepler, A., Co-PI; Conley, C., PI; Mathematics</i>								
GF30159	Conference: Southwest Local Algebra Meeting 2023	Research	National Science Foundation	Federal	Co-PI	\$15,208	50	\$7,604
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$352	100	\$352
	Totals for	Shepler,Anne V						\$7,956
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$4,383	100	\$4,383
GF30088	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$1,078	100	\$1,078
	Totals for	Trang,Nam Duc						\$5,461
Urbanski,Mariusz								
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$11,195	100	\$11,195
	Totals for	Urbanski,Mariusz						\$11,195
	Totals for	Mathematics						\$45,940
Physics								
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$10,341	7	\$724
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$14	7	\$1
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$817	6.8	\$56
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$986	8	\$79

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Aouadi,Samir M					\$859
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	(\$2,092)	80	(\$1,674)
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$5,119	90	\$4,607
		Totals for	Buongiorno Nardelli,Marco					\$2,933
Cui,Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	PI	\$3,562	50	\$1,781
		Totals for	Cui,Jingbiao					\$1,781
Krokhin,Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$22,813	80	\$18,250
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$882	50	\$441
		Totals for	Krokhin,Arkadii					\$18,691
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Li,Yuan					\$3,027
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	Co-PI	\$3,562	37.5	\$1,336
<i>Lin, Y., Co-PI; Physics; Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$6,769	30	\$2,031
		Totals for	Lin,Yuankun					\$3,366
Littler,Christopher Leslie								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$3,027	30	\$908
Totals for		Littler,Christopher Leslie						\$908
Ordonez,Carlos A								
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
Totals for		Ordonez,Carlos A						\$3,027
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$3,027	60	\$1,816
<i>Philipose, U., Co-PI; Syllaios, A., PI; Physics</i>								
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	Co-PI	\$9,668	50	\$4,834
Totals for		Philipose,Usha						\$6,650
Rout,Bibhudutta								
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$1,513	100	\$1,513
<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$3,184	50	\$1,592
Totals for		Rout,Bibhudutta						\$3,105
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$3,384	100	\$3,384
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$3,027	100	\$3,027
Totals for		Shemmer,Ohad						\$6,411
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$3,027	10	\$303

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GP00117	Export Controlled/Classified & Title Remove	Research	DRS Network & Imagining Systems, LLC	Private	PI	\$9,668	50	\$4,834
Totals for		Syllaios,Athanasios John						\$5,137
Totals for		Physics						\$55,896
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Others	University of Texas at Austin	Other	PI	\$1,100	100	\$1,100
Totals for		Thompson,Ruthanne						\$1,100
Totals for		Teach North Texas						\$1,100
Totals for		College of Science						\$571,567
College of Visual Arts & Design								
Art Education & Art History								
Shabout,Nada M								
GP20088	Mapping Art Histories in the Arab World, Iran, and Turkey	Research	The Getty Foundation	Private	PI	\$6,600	100	\$6,600
Totals for		Shabout,Nada M						\$6,600
Totals for		Art Education & Art History						\$6,600
CVAD - Dean's Office								
Baxter,Denise Amy								
<i>Baxter, D., Co-PI; Dlugosz-Acton, S., PI; CVAD - Dean's Office</i>								
GS00066	Arts Create - Year 4	Public Service	Texas Commission on the Arts	State	Co-PI	\$666	50	\$333
Totals for		Baxter,Denise Amy						\$333
Dlugosz-Acton,Stefanie Kae								
<i>Dlugosz-Acton, S., PI; Baxter, D., Co-PI; CVAD - Dean's Office</i>								
GS00066	Arts Create - Year 4	Public Service	Texas Commission on the Arts	State	PI	\$666	50	\$333
Totals for		Dlugosz-Acton,Stefanie Kae						\$333
Totals for		CVAD - Dean's Office						\$666
Design								
West,Ruth								
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$143	100	\$143

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	West,Ruth					\$143
		Totals for	Design					\$143
		Totals for	College of Visual Arts & Design					\$7,409
Enrollment Management - General								
<i>Toulouse Grad School - General</i>								
Kihl,Brenda Kay								
GA00015	THECB GEER: Building a Talent Strong Texas	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$567	100	\$567
		Totals for	Kihl,Brenda Kay					\$567
		Totals for	Toulouse Grad School - General					\$567
		Totals for	Enrollment Management - General					\$567
Office of the President								
<i>Office of the President</i>								
Roberts,Aaron Patrick								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,071	100	\$14,071
		Totals for	Roberts,Aaron Patrick					\$14,071
		Totals for	Office of the President					\$14,071
OMBUDSMAN								
Rohwer,Debbie Ann								
<i>Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$718	70	\$503
		Totals for	Rohwer,Debbie Ann					\$503
		Totals for	OMBUDSMAN					\$503
		Totals for	Office of the President					\$14,574
Provost - General								
<i>Provost-Gen</i>								
McPherson,Michael A								
<i>McPherson, M., Co-PI; Provost-Gen; Rohwer, D., PI; OMBUDSMAN</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$718	30	\$215
		Totals for	McPherson,Michael A					\$215

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Provost-Gen					\$215
		Totals for	Provost - General					\$215
Ryan College of Business								
<i>Business - Dean's Office</i>								
Pohlen,Terrance L								
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Ener</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$7,993	25	\$1,998
		Totals for	Pohlen,Terrance L					\$1,998
		Totals for	Business - Dean's Office					\$1,998
<i>Center for Logistics Education and Research</i>								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical &</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$44,520	50	\$22,260
		Totals for	Bomba,Michael Stephen					\$22,260
		Totals for	Center for Logistics Education and Research					\$22,260
<i>Information Technology & Decision Science</i>								
Kim,Dan Jong								
GF70122	Enhancing Cybersecurity TKSS (Tasks, Knowledge, and Skills) for Cybersecurity Education and Workforce Development	Research	U.S. Department of Homeland Security	Federal	PI	\$853	100	\$853
		Totals for	Kim,Dan Jong					\$853
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjana, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$341	25	\$85
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjana, S., PI; Logistics & Operations Mgmt</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	Co-PI	\$21	50	\$11
		Totals for	Narayanan,Arunachalam					\$96
Ogbanufe,Obiageli								
GF70121	Predicting Criminal Activities in DarkNet Markets: Advancing Knowledge and Tools for Activities Monitoring	Research	U.S. Department of Homeland Security	Federal	PI	\$20,374	100	\$20,374

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Ogbanufe,Obiageli					\$20,374
Pravin,Dipakkumar Pravinkant								
GF70123	Enhancing Techniques for Ontologies Mapping for the Cybersecurity Workforce Development Applications	Research	U.S. Department of Homeland Security	Federal	PI	\$2,097	100	\$2,097
		Totals for	Pravin,Dipakkumar Pravinkant					\$2,097
Torres,Russell Ray Lane								
<i>Torres, R., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	Co-PI	\$28,565	40	\$11,426
		Totals for	Torres,Russell Ray Lane					\$11,426
		Totals for	Information Technology & Decision Science					\$34,846
Logistics & Operations Mgmt								
Hutson,Nathan Mark								
<i>Hutson, N., Co-PI; Nowicki, D., PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$44,520		\$0
		Totals for	Hutson,Nathan Mark					\$0
Manuj,Ila								
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & E</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$7,993	25	\$1,998
		Totals for	Manuj,Ila					\$1,998
Niranjan,Suman								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$341	25	\$85
		Totals for	Niranjan,Suman					\$17,235
Nowicki,David Richard								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	PI	\$21	50	\$11
		Totals for	Niranjan,Suman					\$17,235

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$44,520	40	\$17,808
		Totals for	Nowicki,David Richard					\$17,808
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Nowicki, D., PI; Hutson, N., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$44,520		\$0
		Totals for	Weston,Lisa Marie					\$0
		Totals for	Logistics & Operations Mgmt					\$37,041
		Totals for	Ryan College of Business					\$96,146
Student Affairs - General								
<i>Student Affairs - General</i>								
Armitage,Daniel Dean								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$2,308	100	\$2,308
		Totals for	Armitage,Daniel Dean					\$2,308
		Totals for	Student Affairs - General					\$2,308
		Totals for	Student Affairs - General					\$2,308
Student Engagement								
<i>UNT TRIO</i>								
Craig,Detra Danielle								
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$38,934	100	\$38,934
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$6,054	100	\$6,054
		Totals for	Craig,Detra Danielle					\$44,987
Maloney,Beverly Ann								
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$35,925	100	\$35,925
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$1,706	100	\$1,706
		Totals for	Maloney,Beverly Ann					\$37,631
McTyre,Sophilia Ruth								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,661	100	\$20,661
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$356	100	\$356
Totals for		McTyre,Sophilia Ruth						\$21,016
Nelson,Tori Lynn								
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$18,440	100	\$18,440
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$2,828	100	\$2,828
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$14,385	100	\$14,385
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$988	100	\$988
Totals for		Nelson,Tori Lynn						\$36,642
Totals for		UNT TRIO						\$140,276
Totals for		Student Engagement						\$140,276
Toulouse Graduate School								
<i>Toulouse Graduate School - Dean's Office</i>								
Prybutok,Victor R								
GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,024	100	\$1,024
Totals for		Prybutok,Victor R						\$1,024
Totals for		Toulouse Graduate School - Dean's Office						\$1,024
Totals for		Toulouse Graduate School						\$1,024
University Library								
<i>University Library - General</i>								
Drummond,Christina Jennifer Siroskey								
GF40282	Workshop Exploring National Infrastructure for Public Access Usage and Impact Reporting	Research	University of Michigan	Federal	PI	\$2,455	100	\$2,455

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20162	OAEBU Data Trust: Advancing to Launch by Developing Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$43,680	100	\$43,680
	Totals for	Drummond,Christina Jennifer Siroskey						\$46,135
Esparza,Anna Marie								
<i>Esparza, A., Co-PI; Gieringer, M., PI; University Library - General</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	Co-PI	\$11,689		\$0
	Totals for	Esparza,Anna Marie						\$0
Gieringer,Morgan Davis								
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Others	Humanities Texas	Other	PI	\$3,893	100	\$3,893
<i>Gieringer, M., PI; Esparza, A., Co-PI; University Library - General</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	PI	\$11,689	100	\$11,689
	Totals for	Gieringer,Morgan Davis						\$15,582
Krahmer,Ana Jean								
<i>Krahmer, A., Co-PI; Phillips, M., PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$3,429	50	\$1,714
	Totals for	Krahmer,Ana Jean						\$1,714
Phillips,Mark Edward								
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$3,429	50	\$1,714
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$26,798	100	\$26,798
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,466	100	\$3,466
	Totals for	Phillips,Mark Edward						\$31,978
	Totals for	University Library - General						\$95,410
	Totals for	University Library						\$95,410

Vice Provost Academic Affairs
International Affairs - General

Wood,Pia Christina

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$918	50	\$459
Totals for		Wood,Pia Christina						\$459
Totals for		International Affairs - General						\$459
Totals for		Vice Provost Academic Affairs						\$459

**Vice Provost Curriculum & Part
VP Curriculum & Partnerships**

Kihl,Brenda Kay

GF40226	Texas Reskilling Support Fund Grant Program Third Round Funding	Public Service	Collin County Community College District	Federal	PI	\$0	100	\$0
Totals for		Kihl,Brenda Kay						\$0
Totals for		VP Curriculum & Partnerships						\$0
Totals for		Vice Provost Curriculum & Part						\$0
Totals for		UNT						\$2,606,759

Expenditures, May FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI/ Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
College of Arts and Sciences								
Media Arts								
Martin,Eugene Lawrence								
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	PI	\$886	50	\$443
Totals for		Martin,Eugene Lawrence						\$443
Vickery,Jacqueline Ryan								
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	Co-PI	\$886	50	\$443
Totals for		Vickery,Jacqueline Ryan						\$443
Totals for		Media Arts						\$886
Totals for		College of Arts and Sciences						\$886
College of Education								
Counseling & Higher Education								
Baldwin,Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$2,933	100	\$2,933
Totals for		Baldwin,Veronica Jones						\$2,933
Cartwright,Angie Denise								
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., Co-PI; Communication & Profession</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$31,604	25	\$7,901
Totals for		Cartwright,Angie Denise						\$7,901
Ceballos,Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., Co-PI; Communication & Profession</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$31,604	25	\$7,901
Totals for		Ceballos,Peggy Lorena						\$7,901
Ro,Hyun Kyoung								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
		Totals for	Ro,Hyun Kyoung					\$311
		Totals for	Counseling & Higher Education					\$19,046
Education - Dean's Office								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,537	7	\$248
		Totals for	McFarlin,Brian Keith					\$248
		Totals for	Education - Dean's Office					\$248
Educational Psychology								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$41,144	100	\$41,144
		Totals for	Acar,Selcuk					\$41,144
Allen,Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$1,114	100	\$1,114
		Totals for	Allen,Carrie Denise					\$1,114
Barrio,Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$30,765	32	\$9,845
		Totals for	Barrio,Brenda Leticia					\$9,845
Boesch,Miriam Chacon								
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	(\$1,785)	85	(\$1,517)
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GF20027	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$1,653	85	\$1,405
		Totals for	Boesch,Miriam Chacon					(\$112)
Hull,Darrell								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPYP Corps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$25,949	50	\$12,974
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPYP Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	Co-PI	\$439	50	\$220
Totals for		Hull,Darrell						\$13,194
Keifert,Danielle Teodora								
GF30146	Collaborative Research: Equitable Science Sensemaking: Helping Teacher Candidates Support Multiple Pathways for	Research	National Science Foundation	Federal	PI	\$2,713	100	\$2,713
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$1,004	100	\$1,004
Totals for		Keifert,Danielle Teodora						\$3,717
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPYP Corps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$25,949	50	\$12,974
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40261	UNT HIPYP Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$439	50	\$220
Totals for		Middlemiss,Wendy						\$13,194
Savage,Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$30,765	25	\$7,691
Totals for		Savage,Melissa Noel						\$7,691
Totals for		Educational Psychology						\$89,786
Kinesiology, Health Promotion, & Recreation								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,537	20	\$707
Totals for		Bailey,Christopher Aaron						\$707
Curtis,John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,537	10	\$354
Totals for		Curtis,John Harper						\$354
Deemer,Sarah Elizabeth								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$5,661	20	\$1,132
		Totals for	Deemer,Sarah Elizabeth					\$1,132
Gee,Stephanie Silveira								
GF00036	Feasibility and initial efficacy of a wheelchair exercise-training intervention for persons with multiple sclerosis	Research	National Institutes of Health	Federal	PI	\$2,488	100	\$2,488
		Totals for	Gee,Stephanie Silveira					\$2,488
Keller,Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$2,074	30	\$622
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitati</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$30,765	15	\$4,615
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$420	40	\$168
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$34,301	40	\$13,720
		Totals for	Keller,Marian Jean					\$19,125
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$5,661	59.41	\$3,363
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,537	63	\$2,228
		Totals for	McFarlin,Brian Keith					\$5,591
Olson,Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$5,661	5	\$283
		Totals for	Olson,Ryan Lee					\$283
Vingren,Jakob Langberg								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$7,828	4.5	\$352
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$5,661	9	\$510
		Totals for	Vingren, Jakob Langberg					\$862
Zhang, Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$2,074	70	\$1,452
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40201	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$420	60	\$252
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$34,301	60	\$20,580
		Totals for	Zhang, Tao					\$22,284
		Totals for	Kinesiology, Health Promotion, & Recreation					\$52,827
Teacher Education & Administration								
Boyd, Rossana R								
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$15,657	50	\$7,828
		Totals for	Boyd, Rossana R					\$7,828
Eddy, Colleen M								
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$897	50	\$448
		Totals for	Eddy, Colleen M					\$448
Edwards, Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$4,234	100	\$4,234
		Totals for	Edwards, Wesley Logan					\$4,234
Gonzalez-Carriedo, Ricardo								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$15,657	50	\$7,828
Totals for		Gonzalez-Carriedo,Ricardo						\$7,828
Totals for		Teacher Education & Administration						\$20,339
Totals for		College of Education						\$182,246

College of Engineering
Biomedical Engineering

Albert,Mark Vincent

Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering

GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$306	10	\$31
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Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering

GF50030	Pilot development and assessment of a precision gesture-to-speech system for speech-impaired individuals with limited mobility	Research	Shirley Ryan AbilityLab	Federal	PI	\$360	10	\$36
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Totals for **Albert,Mark Vincent** **\$67**

Chan,Tsz Yan Clement

GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$12,268	100	\$12,268
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GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$18,908	100	\$18,908
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Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences

GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$4,504	20	\$901
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Totals for **Chan,Tsz Yan Clement** **\$32,077**

Habibi,Neda

GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	(\$4,058)	100	(\$4,058)
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GF40283	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$10,800	100	\$10,800
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Totals for **Habibi,Neda** **\$6,742**

Jafari,Amir

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$406	100	\$406
	Totals for	Jafari,Amir						\$406
Lee,Moo-Yeal David								
GF40241	Engineered Organic Color Centers for Profiling Protein;Carbohydrate Recognition	Research	Cleveland State University	Federal	PI	\$905	100	\$905
GF50028	Modeling diabetes using an integrated plate system	Research	Children;s Hospital Medical Center	Federal	PI	\$24,948	100	\$24,948
	Totals for	Lee,Moo-Yeal David						\$25,853
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$951	100	\$951
	Totals for	Li,Lin						\$951
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$8,209	100	\$8,209
<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$10,735	50	\$5,368
	Totals for	Meckes,Brian Richard						\$13,577
Won,Youngwook								
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$7,214	100	\$7,214
	Totals for	Won,Youngwook						\$7,214
Yang,Huaxiao								
GF00032	NOTCH signaling on the underdeveloped cardiac vascularization of hypoplastic left heart syndrome in hiPSC-derived vascularized cardiac organoid	Research	National Institutes of Health	Federal	PI	\$1,832	100	\$1,832
	Totals for	Yang,Huaxiao						\$1,832
Yang,Yong								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$5,651	100	\$5,651
	Totals for	Yang,Yong						\$5,651
	Totals for	Biomedical Engineering						\$94,368
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107	Center for Agile & Adaptive Additive Manufacturing (CAAAM)	Research	State of Texas	State	PI	\$286,731	100	\$286,731
	Totals for	Dahotre,Narendra B						\$286,731
	Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)						\$286,731
Computer Science & Engineering								
Albert,Mark Vincent								
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$306	90	\$275
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF50030	Pilot development and assessment of a precision gesture-to-speech system for speech-impaired individuals with limited mobility	Research	Shirley Ryan AbilityLab	Federal	PI	\$360	90	\$324
	Totals for	Albert,Mark Vincent						\$599
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$4,136	100	\$4,136
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$5,598	100	\$5,598
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$17,260	10	\$1,726
	Totals for	Bhowmick,Sanjukta						\$14,259

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$27,575	60	\$16,545
Totals for Bozdag,Serdar								\$16,545
Bryce,Renee Cathryn								
<i>Bryce, R., PI; Tunc, C., Co-PI; Computer Science & Engineering</i>								
GF30139	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$21,770	75	\$16,327
<i>Bryce, R., Co-PI; Do, H., PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	Co-PI	\$5,965	50	\$2,982
Totals for Bryce,Renee Cathryn								\$19,309
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$588	100	\$588
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$19,940	100	\$19,940
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$17,260	80	\$13,808
Totals for Dantu,Ramanamurthy								\$34,336
Do,Hyunsook								
<i>Do, H., PI; Bryce, R., Co-PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	PI	\$5,965	50	\$2,982
Totals for Do,Hyunsook								\$2,982
Fan,Heng								
<i>Fan, H., Co-PI; Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$11,411	9	\$1,027
Totals for Fan,Heng								\$1,027
Fu,Song								
<i>Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$4,260	15	\$639

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$9,229	50	\$4,615
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$2,970	50	\$1,485
<i>Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$2,176	40	\$870
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	Co-PI	\$3,267	50	\$1,634
<i>Fu, S., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	PI	\$927	60	\$556
		Totals for	Fu,Song					\$9,995
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$4,752	100	\$4,752
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$3,713	100	\$3,713
		Totals for	Guo,Xuan					\$8,465
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$4,558	40	\$1,823
		Totals for	He,Yanyan					\$1,823
Huang,Yan								
<i>Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	PI	\$11,411	28	\$3,195

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Huang,Yan					\$3,195
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$594	100	\$594
		Totals for	Jin,Wei					\$594
Kavi,Krishna M								
<i>Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$4,260	65	\$2,769
		Totals for	Kavi,Krishna M					\$2,769
Keathly,David Mark								
GF40067	National Convergence Technology Center	Research	Collin College	Federal	PI	\$380	100	\$380
		Totals for	Keathly,David Mark					\$380
Ludi,Stephanie Ann								
<i>Ludi, S., Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
<i>Ludi, S., OPI; Pottathuparambil, R., PI; Computer Science & Engineering</i>								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	Co-PI	\$335	100	\$335
		Totals for	Ludi,Stephanie Ann					\$531
Mohanty,Saraju								
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$3,184	50	\$1,592
		Totals for	Mohanty,Saraju					\$1,592
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$17,260	10	\$1,726
<i>Morozov, K., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	Co-PI	\$927	40	\$371
		Totals for	Morozov,Kirill					\$2,097
Pottathuparambil,Robin Jacob								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Pottathuparambil, R., PI; Ludi, S., OPI; Computer Science & Engineering</i>								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	PI	\$335	100	\$335
		Totals for	Pottathuparambil,Robin Jacob					\$335
Qiu,Chenxi								
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Federal	PI	\$1,203	100	\$1,203
<i>Qiu, C., Co-PI; Huang, Y., PI; Fan, H., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$11,411	9	\$1,027
		Totals for	Qiu,Chenxi					\$2,230
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$588	0	\$0
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$19,940	0	\$0
		Totals for	Thompson Sr.,Mark Anthony					\$0
Tunc,Cihan								
<i>Tunc, C., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>								
GF30139	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$21,770	25	\$5,442
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$440	100	\$440
		Totals for	Tunc,Cihan					\$5,882
Yang,Qing								
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$2,370	100	\$2,370
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$9,229	50	\$4,615

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$2,970	50	\$1,485
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$1,651	25	\$413
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$2,176	20	\$435
<i>Yang, Q., Co-PI; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$11,411	12	\$1,369
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	PI	\$3,267	50	\$1,634
Totals for Yang,Qing								\$12,320
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$1,198	50	\$599
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Geography</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$12,832	35	\$4,491
Totals for Yuan,Xiaohui								\$5,090
Zhao,Hui								
<i>Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$4,260	20	\$852
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$8,174	100	\$8,174
Totals for Zhao,Hui								\$9,025
Totals for Computer Science & Engineering								\$155,382

Electrical Engineering

Acevedo,Miguel F

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	PI	\$76	34	\$26
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$21,136	100	\$21,136
Totals for Acevedo,Miguel F								\$21,162
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$6,347	20	\$1,269
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$11,099	20	\$2,220
<i>Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$12,039	8	\$963
Totals for Kaul,Anupama Bhat								\$4,452
Kim,Jungkwun								
GF30168	Collaborative Research: Microneedle-mediated Adaptive Phototherapy (MAP) for Wound Healing	Research	National Science Foundation	Federal	PI	\$858	100	\$858
GF30170	Collaborative Research: Smart Stent for Post-Endovascular Aneurysm Repair Surveillance	Research	National Science Foundation	Federal	PI	\$1,371	100	\$1,371
GF40268	Polymer based 3-D micro-machined sub-THz waveguide for CMOS integration	Research	Prixarc, LLC.	Federal	PI	\$1,255	100	\$1,255
Totals for Kim,Jungkwun								\$3,484
Li,Xinrong								
<i>Li, X., Co-PI; Acevedo, M., PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	Co-PI	\$76	33	\$25

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Li, X., Co-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science</i>									
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$2,176	20	\$435	
<i>Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>									
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$11,411	24	\$2,739	
		Totals for	Li,Xinrong						\$3,199
Lin,Yuankun									
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>									
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,710	12.5	\$464	
<i>Lin, Y., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>									
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$12,039	10	\$1,204	
		Totals for	Lin,Yuankun						\$1,668
Luyen,Hung Thanh									
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$3,332	100	\$3,332	
<i>Luyen, H., Co-PI; Li, X., Co-PI; Wei, Y., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>									
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$11,411	9	\$1,027	
GF70138	Ultrawideband Near-Field Probe System for Antenna Research	Research	U.S. Office of Naval Research	Federal	PI	\$7,375	100	\$7,375	
		Totals for	Luyen,Hung Thanh						\$11,734
Mahbub,Ifana									
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$6,347	20	\$1,269	
		Totals for	Mahbub,Ifana						\$1,269
Namuduri,Kameswara Rao									
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$23,060	100	\$23,060	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$44,228	100	\$44,228
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$5,460	100	\$5,460
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$21,337	10	\$2,134
Totals for		Namuduri,Kameswara Rao						\$74,882
Sun,Hua								
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
Totals for		Sun,Hua						\$5,598
Wei,Yusheng								
<i>Wei, Y., Co-PI; Li, X., Co-PI; Luyen, H., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$11,411	9	\$1,027
Totals for		Wei,Yusheng						\$1,027
Totals for		Electrical Engineering						\$128,475
Engineering - Dean's Office								
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,625	33	\$1,196
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$4,237	33.34	\$1,413
Totals for		Voevodin,Andrey Aleksejevich						\$2,609
Totals for		Engineering - Dean's Office						\$2,609
Materials Science & Engineering								

Agrawal,Priyanka Kantibhai

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Agrawal, P., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484		\$0
		Totals for	Agrawal,Priyanka Kantibhai					\$0
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$6,372	28	\$1,784
<i>Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,625	27.2	\$986
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$492	32	\$158
		Totals for	Aouadi,Samir M					\$2,928
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$5,449	100	\$5,449
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$20,441	45	\$9,198
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$7,535	50	\$3,767
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,981	9	\$8,638
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$3,923	100	\$3,923
<i>Banerjee, R., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70127	Development of Combinatorial Processing Techniques for Accelerated Discovery of Complex Concentrated Alloys (or Multi-Principal Element Alloys) for Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$77,091	50	\$38,546

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Banerjee, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484	9	\$6,704
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$4,237	33.33	\$1,412
Totals for Banerjee,Rajarshi								\$77,638
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$20,441	10	\$2,044
Totals for Baskes,Michael I								\$2,044
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$8,385	100	\$8,385
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$7,384	100	\$7,384
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$6,372	40	\$2,549
Totals for Berman,Diana								\$18,318
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$18,259	100	\$18,259
Totals for Burford,Dwight Aaron								\$18,259
Choi,Wonbong								
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$7,154	56	\$4,006
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$167	80	\$134
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP00120	Co-development of rechargeable Zinc-based batteries	Research	Hunt Energy Enterprises, LLC	Private	PI	\$616	80	\$493

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$1,628	80	\$1,302
Totals for		Choi,Wonbong						\$5,935
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$2,858	50	\$1,429
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$7,535	50	\$3,767
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$4,237	33.33	\$1,412
Totals for		Dahotre,Narendra B						\$6,609
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D'Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	20	\$4,276
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$3,110	8	\$249
Totals for		D'Souza,Francis						\$4,525
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	9	\$112
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$21,337	8	\$1,707
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$6,303	12	\$756
Totals for		D'Souza,Nandika Anne						\$2,575
Du,Jincheng								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	(\$928)	100	(\$928)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$25,139	100	\$25,139
		Totals for	Du,Jincheng					\$24,211
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484		\$0
		Totals for	Haridas,Ravi Sankar					\$0
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$6,347	80	\$5,078
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$1,608	100	\$1,608
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$11,099	80	\$8,880
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$12,039	32	\$3,852
		Totals for	Kaul,Anupama Bhat					\$19,418
Mishra,Rajiv Sharan								
<i>Mishra, R., PI; Shepherd, N., Co-PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$17,611	100	\$17,611
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$1,844	0	\$0
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$63,329	100	\$63,329
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	PI	\$576	50	\$288

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$449	25	\$112
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$95,981	25	\$23,995
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	PI	\$3,345	100	\$3,345
<i>Mishra, R., Co-PI; Banerjee, R., PI; Materials Science & Engineering</i>								
GF70127	Development of Combinatorial Processing Techniques for Accelerated Discovery of Complex Concentrated Alloys (or Multi-Principal Element Alloys) for Structural Applications	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$77,091	50	\$38,546
<i>Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$74,484	25	\$18,621
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$20,529	50	\$10,265
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$21,134	100	\$21,134
Totals for Mishra,Rajiv Sharan								\$197,245
Mukherjee,Sundeep								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$2,970	100	\$2,970
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$3,079	100	\$3,079
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$449	10	\$45

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,981	9	\$8,638
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484	9	\$6,704
Totals for Mukherjee,Sundeep								\$21,436
Reidy III,Richard F								
<i>Reidy III, R., KEY; Mishra, R., PI; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$449	10	\$45
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,981	8	\$7,678
<i>Reidy III, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484	8	\$5,959
Totals for Reidy III,Richard F								\$13,682
Scharf,Thomas W								
<i>Scharf, T., KEY; Mishra, R., PI; Reidy III, R., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$449	15	\$67
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,981	15	\$14,397
<i>Scharf, T., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484	15	\$11,173
Totals for Scharf,Thomas W								\$25,637
Shepherd,Nigel Dexter								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shepherd, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF40214	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$17,611	0	\$0
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$1,844	100	\$1,844
<i>Shepherd, N., KEY; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$449	10	\$45
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,981	9	\$8,638
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$8,738	100	\$8,738
<i>Shepherd, N., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484	9	\$6,704
Totals for Shepherd, Nigel Dexter								\$25,969
Srivilliputhur, Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$20,441	45	\$9,198
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$449	10	\$45
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,981	9	\$8,638
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484	9	\$6,704

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Srivilliputhur,Srinivasan G					\$24,585
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$20,529	50	\$10,265
		Totals for	Vasudevan,Vijay Krishnaswami					\$10,265
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$6,372	25	\$1,593
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$492	30	\$148
		Totals for	Voevodin,Andrey Aleksejevich					\$1,741
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$1,400	100	\$1,400
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$1,400	100	\$1,400
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$2,858	50	\$1,429
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$2,896	100	\$2,896
<i>Young, M., Co-PI; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Jiang, Y.,</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$449	10	\$45
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,981	9	\$8,638
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,625	33	\$1,196

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$492	30	\$148
<i>Young, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484	9	\$6,704
Totals for Young, Marcus Lynn								\$23,855
Totals for Materials Science & Engineering								\$526,872

Mechanical & Energy Engineering

Bostanci, Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$8,694	50	\$4,347
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GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$6,113	100	\$6,113
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Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering

GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$7,210	50	\$3,605
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Totals for **Bostanci, Huseyin** **\$14,065**

Boubekri, Nourredine

Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering

GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$7,210	50	\$3,605
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Totals for **Boubekri, Nourredine** **\$3,605**

Choi, Tae-Youl

Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhn, A., PI; Physics

GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$11,129	20	\$2,226
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Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering

GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$1,753	100	\$1,753
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$138	50	\$69
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$130,928	75	\$98,196
Totals for Choi,Tae-Youl								\$102,244
Choi,Wonbong								
<i>Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$7,154	14	\$1,001
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$167	20	\$33
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP00120	Co-development of rechargeable Zinc-based batteries	Research	Hunt Energy Enterprises, LLC	Private	PI	\$616	20	\$123
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$1,628	20	\$326
Totals for Choi,Wonbong								\$1,484
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$1,244	36	\$448
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$21,337	32	\$6,828
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$6,303	48	\$3,026
Totals for D'Souza,Nandika Anne								\$10,301
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$576	50	\$288
Totals for Haridas,Ravi Sankar								\$288

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$897	50	\$448
<i>Huang, Z., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	\$828	40	\$331
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Others	U.S. Department of Homeland Security	Other	PI	\$968	100	\$968
Totals for Huang,Zhenhua								\$1,748
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$7,154	30	\$2,146
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Reidy III, R., KEY; Scharf, T., KEY; Shepherd, N., KEY; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Young, M.</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$449	10	\$45
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,981	7	\$6,719
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$74,484	7	\$5,214
Totals for Jiang,Yijie								\$14,123
Manzo,Maurizio								
<i>Manzo, M., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	\$828	60	\$497
Totals for Manzo,Maurizio								\$497
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$56,504	10	\$5,650
Totals for Nowicki,David Richard								\$5,650

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$8,694	50	\$4,347
		Totals for	Prasad,Vishwanath					\$4,347
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$6,479	100	\$6,479
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$12,293	100	\$12,293
		Totals for	Sadat,Hamid					\$18,772
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$2,970	100	\$2,970
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$3,408	100	\$3,408
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Prevention	Federal	PI	\$4,105	100	\$4,105
		Totals for	Shi,Sheldon Qiang					\$10,483
Siller Carrillo,Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	25	\$311
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$3,493	100	\$3,493
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,534	100	\$3,534
		Totals for	Siller Carrillo,Hector Rafael					\$7,338
Simmons,Denise Perry								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$1,753	20	\$351
Totals for		Simmons,Denise Perry						\$351
Yu,Cheng								
GP20155	Distortional Buckling Analytical Expressions for Cold-Formed Steel Framing	Instruction	American Iron and Steel Institute	Private	PI	(\$180)	100	(\$180)
Totals for		Yu,Cheng						(\$180)
Zhang,Haifeng								
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$8,050	100	\$8,050
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$1,608	100	\$1,608
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$25,981	100	\$25,981
GF70150	Self-powered Wireless Hybrid Density/Level Sensing with Differential Pressure Sensors for Safeguarding and Monitoring of Electrochemical Processing of Nuclear Spent Fuel	Research	U.S. Department of Energy	Federal	PI	\$4,793	100	\$4,793
Totals for		Zhang,Haifeng						\$40,433
Totals for		Mechanical & Energy Engineering						\$235,549
Totals for		College of Engineering						\$1,429,987

College of Health & Public Service
Audiology & Speech - Language Pathology

Aoyama,Katsura

Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology

GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	(\$1,785)	15	(\$268)
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Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology

GF20027	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$1,653	15	\$248
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Totals for		Aoyama,Katsura						(\$20)
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Lam,Pak Wing Jacky

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$9,300	33	\$3,069
GP20124	Bilingual disadvantages in verbal fluency: New Insights from abstract word retrieval and conceptual scoring	Research	Texas Speech Language Hearing Foundation	Private	PI	\$709	100	\$709
Totals for		Lam,Pak Wing Jacky						\$3,778
Miller,Sharon Elizabeth								
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$9,300	33	\$3,069
Totals for		Miller,Sharon Elizabeth						\$3,069
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$696	100	\$696
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$9,300	34	\$3,162
Totals for		Schafer,Erin Cheri						\$3,858
Totals for		Audiology & Speech - Language Pathology						\$10,685
Communication & Professional Programs - General								
Baker,Cassidy Ann								
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$26,051	100	\$26,051
Totals for		Baker,Cassidy Ann						\$26,051
Mukherjee,Dhrubodhi								
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & A</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$31,604	25	\$7,901
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$3,883	75	\$2,912

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>									
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$2,685	75	\$2,014	
		Totals for	Mukherjee,Dhrubodhi						\$12,827
		Totals for	Communication & Professional Programs - General						\$38,878

Disability & Addiction Rehabilitation

Carey,Chandra Donnell

Carey, C., Co-PI; Disability & Addiction Rehabilitation; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Profession

GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$31,604	25	\$7,901
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Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General

GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$3,883	20	\$777
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Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General

GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,685	20	\$537
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Totals for **Carey,Chandra Donnell** **\$9,215**

Catalano,Denise Ellen

GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$1,573	100	\$1,573
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Totals for **Catalano,Denise Ellen** **\$1,573**

Gafford,Lucy Victoria

Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office; Keller, M., Co-PI; Ki

GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$30,765	1	\$308
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GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$675	100	\$675
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Totals for **Gafford,Lucy Victoria** **\$983**

Garland,Paula Heller

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$534	100	\$534
		Totals for	Garland,Paula Heller					\$534
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$290	100	\$290
		Totals for	Heck,Julia Elizabeth					\$290
Sharma,Rachita								
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$3,883	5	\$194
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,685	5	\$134
		Totals for	Sharma,Rachita					\$328
		Totals for	Disability & Addiction Rehabilitation					\$12,923
Emergency Managementt & Disaster Science								
Schumann,Ronald L								
GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Federal	PI	\$2,306	100	\$2,306
GF70147	Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California	Research	USDA Forest Service	Federal	PI	\$8,311	100	\$8,311
		Totals for	Schumann,Ronald L					\$10,617
Wu,Hao-Che								
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$5,557	100	\$5,557

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Federal	PI	\$5,325	100	\$5,325
GF30109	RAPID: Understanding Evacuation, Sheltering, and Reentry Decisions During the Dual Threat of Hurricane and the COVID19 Pandemic	Research	National Science Foundation	Federal	PI	\$2,997	100	\$2,997
		Totals for	Wu,Hao-Che					\$13,878
		Totals for	Emergency Managementt & Disaster Science					\$24,495

PACS - Dean's Office

Carey,Chandra Donnell

Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Keller, M., Co-PI; Ki

GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$30,765	25	\$7,691
		Totals for	Carey,Chandra Donnell					\$7,691

Heck,Julia Elizabeth

GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$9,230	100	\$9,230
		Totals for	Heck,Julia Elizabeth					\$9,230
		Totals for	PACS - Dean's Office					\$16,922

Public Administration

Fischer,Lauren Ames

Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics

GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,620	33	\$535
		Totals for	Fischer,Lauren Ames					\$535
		Totals for	Public Administration					\$535

UNTWISE - Workplace Inclusion

Gafford,Lucy Victoria

GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$154,498	100	\$154,498
		Totals for	Gafford,Lucy Victoria					\$154,498
		Totals for	UNTWISE - Workplace Inclusion					\$154,498
		Totals for	College of Health & Public Service					\$258,936

College of Information

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Information - Dean's Office								
Kinshuk,XXX								
<i>Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
		Totals for	Kinshuk,XXX					\$196
		Totals for	Information - Dean's Office					\$196
Information Science								
Chen,Haihua								
<i>Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$982	20	\$196
		Totals for	Chen,Haihua					\$196
Chen,Jiangping								
<i>Chen, J., Co-PI; Ding, J., PI; Information Science</i>								
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	Co-PI	\$6,000	50	\$3,000
		Totals for	Chen,Jiangping					\$3,000
Ding,Junhua								
<i>Ding, J., PI; Chen, J., Co-PI; Information Science</i>								
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	PI	\$6,000	50	\$3,000
<i>Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	PI	\$982	20	\$196
<i>Ding, J., Co-PI; Information Science; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$2,176	20	\$435
		Totals for	Ding,Junhua					\$3,632
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$2,706	100	\$2,706
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$6,314	100	\$6,314

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$3,387	15	\$508
Totals for		Evans,Sarah Amber						\$9,528
Hong,Lingzi								
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$3,387	25	\$847
Totals for		Hong,Lingzi						\$847
Kim,Jeonghyun								
<i>Kim, J., PI; Evans, S., Co-PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$3,387	60	\$2,032
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$3,149	50	\$1,574
Totals for		Kim,Jeonghyun						\$3,607
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$3,149	25	\$787
Totals for		Roeschley,Ana Knezevic						\$787
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$1,176	38	\$447
Totals for		Smith,Daniella LaShaun						\$447
Totals for		Information Science						\$22,044
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$49,799	50	\$24,899
Totals for		Christensen,Rhonda R						\$24,899
Hayes,Aleshia T								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$5,457	100	\$5,457
		Totals for	Hayes,Aleshia T					\$5,457
Knezek,Gerald								
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$49,799	50	\$24,899
		Totals for	Knezek,Gerald					\$24,899
Tyler-Wood,Tandra L								
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,176	38	\$447
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$188	100	\$188
		Totals for	Tyler-Wood,Tandra L					\$635
Warren,Scott Joseph								
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$1,651	25	\$413
		Totals for	Warren,Scott Joseph					\$413
		Totals for	Learning Technologies					\$56,303
Linguistics								
Chelliah,Shobhana L								
<i>Chelliah, S., PI; Palmer, A., Co-PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	PI	(\$303)	100	(\$303)
		Totals for	Chelliah,Shobhana L					(\$303)
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$1,006	100	\$1,006
		Totals for	Munshi,Sadaf					\$1,006
Palmer,Alexis Mary								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Palmer, A., Co-PI; Chelliah, S., PI; Linguistics</i>								
GF30096	Using Cross Language Analysis to Investigate Factors for Differential Marking	Research	National Science Foundation	Federal	Co-PI	(\$303)	0	\$0
		Totals for	Palmer,Alexis Mary					\$0
Zhang,Xian								
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$1,176	24	\$282
		Totals for	Zhang,Xian					\$282
		Totals for	Linguistics					\$985
		Totals for	College of Information					\$79,528
College of Liberal Arts & Social Sciences								
Economics								
Carroll,Michael Charles								
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,620	33	\$535
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,725	25	\$2,681
		Totals for	Carroll,Michael Charles					\$3,216
Zhou,Yang								
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$1,620	34	\$551
		Totals for	Zhou,Yang					\$551
		Totals for	Economics					\$3,767
Geography								
Liang,Lu								
<i>Liang, L., PI; Geography; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$12,832	65	\$8,341
		Totals for	Liang,Lu					\$8,341
		Totals for	Geography					\$8,341
History								
Moye,Todd								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$3,149	25	\$787
		Totals for	Moye,Todd					\$787
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$1,140	100	\$1,140
		Totals for	Phelps,Wesley Gordon					\$1,140
		Totals for	History					\$1,927
Journalism - Dean's Office								
Miller,Andrea Lynn								
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	\$7,023	100	\$7,023
		Totals for	Miller,Andrea Lynn					\$7,023
		Totals for	Journalism - Dean's Office					\$7,023
Philosophy & Religion Studies								
Rozzi,Ricardo								
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$4,323	30	\$1,297
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$145	30	\$43
		Totals for	Rozzi,Ricardo					\$1,340
		Totals for	Philosophy & Religion Studies					\$1,340
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$7,828	15	\$1,174
<i>Blumenthal, H., Co-PI; Slavish, D., PI; Psychology</i>								
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	Co-PI	\$264	50	\$132
		Totals for	Blumenthal,Heidemarie					\$1,306
Cicero,David Colin								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$21,785		\$0
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,932		\$0
Totals for Cicero,David Colin								\$0
Contractor,Ateka Akbar								
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$7,828	80	\$6,263
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$2,109	100	\$2,109
Totals for Contractor,Ateka Akbar								\$8,372
Cox,Randall J								
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$21,785		\$0
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,932		\$0
Totals for Cox,Randall J								\$0
Dougherty,Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$7	100	\$7
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$4,577	100	\$4,577

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$8,155	100	\$8,155
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$7,846	100	\$7,846
		Totals for	Dougherty,Donald Michael					\$20,586
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$6,141	100	\$6,141
		Totals for	Jones,Martinque Karee					\$6,141
Ruggero,Camilo								
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	PI	\$13,865	50	\$6,932
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$3,443	50	\$1,722
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$21,785	50	\$10,892
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$46,330	50	\$23,165
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$12,932	50	\$6,466
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$26,053	50	\$13,026

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$382	100	\$382
		Totals for	Ruggero,Camilo					\$62,586
Ruggero,Jennifer Lynn								
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	Co-PI	\$13,865	50	\$6,932
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$3,443	50	\$1,722
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$21,785	50	\$10,892
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$46,330	50	\$23,165
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$12,932	50	\$6,466
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$26,053	50	\$13,026
		Totals for	Ruggero,Jennifer Lynn					\$62,204
Slavish,Danica Christine								
<i>Slavish, D., PI; Blumenthal, H., Co-PI; Psychology</i>								
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	PI	\$264	50	\$132
		Totals for	Slavish,Danica Christine					\$132
		Totals for	Psychology					\$161,326

Sociology

Scarborough III,William Joslyn

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$1,486	100	\$1,486
	Totals for	Scarborough III,William Joslyn						\$1,486
	Totals for	Sociology						\$1,486
	Totals for	College of Liberal Arts & Social Sciences						\$185,211

College of Merchandising, Hospitality & Tourism

CMHT - Dean's Office

Hawley,Jana M

Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General

GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$1,428	50	\$714
	Totals for	Hawley,Jana M						\$714
	Totals for	CMHT - Dean's Office						\$714
	Totals for	College of Merchandising, Hospitality & Tourism						\$714

College of Science

Advanced Environmental Research

Crossley II,Dane Alan

GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$3,157	100	\$3,157
	Totals for	Crossley II,Dane Alan						\$3,157

Liang,Lu

Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering

GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$1,198	50	\$599
	Totals for	Liang,Lu						\$599
	Totals for	Advanced Environmental Research						\$3,756

Biological Sciences

Alonso,Ana Paula

GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$4,053	100	\$4,053
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,284	100	\$8,284

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$17,345	100	\$17,345
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$23,965	50	\$11,983
<i>Alonso, A., KEY; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$16,450	50	\$8,225
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$12,344	100	\$12,344
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,725	25	\$2,681
Totals for		Alonso,Ana Paula						\$64,915
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$3,615	100	\$3,615
Totals for		Antunes,Mauricio Schusterschitz						\$3,615
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$5,082	34	\$1,728
Totals for		Ayre,Brian G						\$1,728
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$9,959	6	\$598
<i>Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$6,402	60	\$3,841
Totals for		Azad,Rajeev Kumar						\$4,439
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$21,432	50	\$10,716
Totals for		Aziz,Mina						\$10,716

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$23,595	33	\$7,786
<i>Burggren, W., PI; Padilla, P., KEY; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$19,273	50	\$9,636
Totals for Burggren,Warren W								\$17,423
Chapman,Kent D								
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$21,432	50	\$10,716
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$17,673	100	\$17,673
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$23,965	50	\$11,983
<i>Chapman, K., PI; Alonso, A., KEY; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$16,450	50	\$8,225
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$7,289	100	\$7,289
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,725	25	\$2,681
Totals for Chapman,Kent D								\$58,567
Dickstein,Rebecca								
GF40190	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Boyce Thompson Institute for Plant Research	Federal	PI	\$3,452	100	\$3,452
Totals for Dickstein,Rebecca								\$3,452
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$9,250	100	\$9,250
Totals for Dzialowski,Edward Michael								\$9,250
Gregory,Andrew John								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$1,001	100	\$1,001
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$4,323	50	\$2,161
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$145	50	\$72
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$372	100	\$372
Totals for Gregory,Andrew John								\$3,607
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$14,974	100	\$14,974
GF40151	Conversion Verification Subject Matter Expert Bioenergy Engineering for Products Synthesis (BEEPS) ZymoChem Project	Research	National Renewable Energy Laboratory	Federal	PI	\$3,730	100	\$3,730
Totals for Henard,Calvin A								\$18,704
Hughes,Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$23,595	33	\$7,786
Totals for Hughes,Lee E								\$7,786
Jagadeeswaran,Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$9,959	90	\$8,963
Totals for Jagadeeswaran,Pudur								\$8,963
Johnston,Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,749	100	\$5,749
Totals for Johnston,Christopher Ross								\$5,749
Kennedy,James H								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$4,323	20	\$865
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$145	20	\$29
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$756	50	\$378
Totals for Kennedy,James H								\$1,271
Lichtenberg,Elinor Mermey								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$756	50	\$378
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Research	Texas Parks and Wildlife Department	Federal	PI	\$3,039	100	\$3,039
Totals for Lichtenberg,Elinor Mermey								\$3,417
Mager,Edward Michael								
<i>Mager, E., Co-PI; Biological Sciences; Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	Co-PI	\$76	33	\$25
Totals for Mager,Edward Michael								\$25
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$5,661	5.59	\$316
Totals for McFarlin,Brian Keith								\$316
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,082	33	\$1,677
Totals for McGarry,Roisin Carrie								\$1,677
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Padilla, P., KEY; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$19,273	50	\$9,636

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Padilla, P., KEY; Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$19,273	50	\$9,636
<i>Padilla, P., Co-PI; Biological Sciences; Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Lin, Y., Co-PI; Physics</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$12,039	20	\$2,408
		Totals for	Padilla,Pamela A					\$21,680
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$4,157	100	\$4,157
		Totals for	Root,Douglas Donald					\$4,157
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$4,430	100	\$4,430
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,082	33	\$1,677
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$3,563	100	\$3,563
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$10,735	50	\$5,368
		Totals for	Shah,Jyoti					\$15,038
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$3,995	30	\$1,198
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$2,799	30	\$840
		Totals for	Verbeck IV,Guido Fridolin					\$2,038
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Biological Sciences; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$7,828	0.5	\$39

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$5,661	1	\$57
		Totals for	Vingren,Jakob Langberg					\$96
Wang,Xiaoqiang								
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$4,504	80	\$3,603
		Totals for	Wang,Xiaoqiang					\$3,603
Wolfe,Lori Jennie								
GF40267	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	\$45,583	100	\$45,583
		Totals for	Wolfe,Lori Jennie					\$45,583
		Totals for	Biological Sciences					\$317,815
Chemistry								
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$1,805	100	\$1,805
		Totals for	Bagus,Paul S					\$1,805
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$2,092	20	\$418
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$8,388	10	\$839
		Totals for	Buongiorno Nardelli,Marco					\$1,257
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$9,337	100	\$9,337
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$3,449	100	\$3,449

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Chyan, O., Co-PI; Chemistry; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	Co-PI	\$6,303	40	\$2,521
		Totals for	Chyan, Oliver M R					\$15,307
Cundari, Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$3,017	100	\$3,017
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$7,323	33.3	\$2,439
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$2,774	100	\$2,774
		Totals for	Cundari, Thomas Richard					\$8,230
D'Souza, Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D'Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,379	80	\$17,103
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$3,110	32	\$995
		Totals for	D'Souza, Francis					\$18,099
Kelber, Jeffrey A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$7,323	66.7	\$4,885
		Totals for	Kelber, Jeffrey A					\$4,885
Ma, Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$5,822	100	\$5,822
GF40193	A Combined Water and CO2 Direct Air Capture System	Research	IWVC, LLC	Federal	PI	(\$442)	100	(\$442)
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,874	100	\$7,874

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federal	PI	\$8,356	100	\$8,356
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Research	U.S. Department of Energy	Federal	PI	\$7,386	100	\$7,386
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$7,790	100	\$7,790
		Totals for	Ma,Shengqian					\$36,786
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$14,033	100	\$14,033
		Totals for	Marshall,Paul					\$14,033
Omary,Mohammad A								
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$130,928	25	\$32,732
		Totals for	Omary,Mohammad A					\$32,732
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$4,277	100	\$4,277
		Totals for	Richmond,Michael George					\$4,277
Skellam,Elizabeth Julia								
GF30118	Developing a Biomufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$5,305	100	\$5,305
<i>Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$10,725	25	\$2,681
		Totals for	Skellam,Elizabeth Julia					\$7,986
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$10,618	60	\$6,371
		Totals for	Slaughter III,Legrande Mancel					\$6,371

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Valsson,Omar								
GF40275	CAREER: Multiscale and Machine Learning Approaches for Electrified Interfaces	Research	Boise State University	Federal	PI	\$6,484	100	\$6,484
		Totals for	Valsson,Omar					\$6,484
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$3,995	70	\$2,796
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00118	Software Solution to Manage Instrumentation	Research	InspectIR Systems, LLC	Private	PI	\$2,799	70	\$1,959
		Totals for	Verbeck IV,Guido Fridolin					\$4,756
Wang,Hong								
<i>Wang, H., Co-PI; Slaughter III, L., PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$10,618	40	\$4,247
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$3,913	100	\$3,913
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$1,730	100	\$1,730
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$3,110	60	\$1,866
		Totals for	Wang,Hong					\$11,757
		Totals for	Chemistry					\$174,764
College of Science - Gen								
Padilla,Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$23,595	34	\$8,022
		Totals for	Padilla,Pamela A					\$8,022
		Totals for	College of Science - Gen					\$8,022
Mathematics								
Azad,Rajeev Kumar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$9,959	4	\$398
<i>Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$6,402	40	\$2,561
Totals for		Azad,Rajeev Kumar						\$2,959
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$27,575	40	\$11,030
Totals for		Bozdag,Serdar						\$11,030
Conley,Charles H								
<i>Conley, C., PI; Shepler, A., Co-PI; Mathematics</i>								
GF30159	Conference: Southwest Local Algebra Meeting 2023	Research	National Science Foundation	Federal	PI	\$444	50	\$222
GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$36	100	\$36
Totals for		Conley,Charles H						\$258
He,Yanyan								
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$4,558	60	\$2,735
Totals for		He,Yanyan						\$2,735
Iaia,Joseph A								
GF40259	Center for Undergraduate Research in Mathematics - CURM Mini-Grant	Research	Occidental College	Federal	PI	\$7,105	100	\$7,105
Totals for		Iaia,Joseph A						\$7,105
Jackson,Stephen Craig								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$2,517	100	\$2,517
Totals for		Jackson,Stephen Craig						\$2,517
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$1,244	5	\$62

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Quintanilla,John Anthony					\$62
Richter,Olav K								
GP20136	Lifts and congruences of automorphic forms	Research	Simons Foundation	Private	PI	\$3,576	100	\$3,576
		Totals for	Richter,Olav K					\$3,576
Schmidt,Ralf								
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$63	100	\$63
		Totals for	Schmidt,Ralf					\$63
Shepler,Anne V								
<i>Shepler, A., Co-PI; Conley, C., PI; Mathematics</i>								
GF30159	Conference: Southwest Local Algebra Meeting 2023	Research	National Science Foundation	Federal	Co-PI	\$444	50	\$222
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$193	100	\$193
		Totals for	Shepler,Anne V					\$415
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$3,897	100	\$3,897
		Totals for	Trang,Nam Duc					\$3,897
Urbanski,Mariusz								
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$11,195	100	\$11,195
		Totals for	Urbanski,Mariusz					\$11,195
		Totals for	Mathematics					\$45,812
Physics								
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$6,372	7	\$446
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,625	6.8	\$247
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$492	8	\$39

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Aouadi,Samir M					\$732
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$2,092	80	\$1,674
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$8,388	90	\$7,549
		Totals for	Buongiorno Nardelli,Marco					\$9,223
Cui,Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	PI	\$3,710	50	\$1,855
		Totals for	Cui,Jingbiao					\$1,855
Krokhin,Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$11,129	80	\$8,903
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$138	50	\$69
		Totals for	Krokhin,Arkadii					\$8,973
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
		Totals for	Li,Yuan					\$3,027
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	Co-PI	\$3,710	37.5	\$1,391
<i>Lin, Y., Co-PI; Physics; Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$12,039	30	\$3,612
		Totals for	Lin,Yuankun					\$5,003
Littler,Christopher Leslie								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$4,396	30	\$1,319
Totals for		Littler,Christopher Leslie						\$1,319
Ordonez,Carlos A								
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$3,027	100	\$3,027
Totals for		Ordonez,Carlos A						\$3,027
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$4,396	60	\$2,637
<i>Philipose, U., Co-PI; Syllaios, A., PI; Physics</i>								
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	Co-PI	\$8,057	50	\$4,028
Totals for		Philipose,Usha						\$6,666
Quintanilla,Sandra J								
GF30150	Low-energy atomic processes including ones involving a positron	Research	National Science Foundation	Federal	PI	\$83	100	\$83
Totals for		Quintanilla,Sandra J						\$83
Rout,Bibhudutta								
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$1,513	100	\$1,513
<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$3,184	50	\$1,592
Totals for		Rout,Bibhudutta						\$3,105
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$3,643	100	\$3,643
Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey								
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$3,027	100	\$3,027

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Shemmer,Ohad					\$6,670
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ; Title Removed	Research	DRS Network & Imagining Systems, LLC	Federal	Co-PI	\$4,396	10	\$440
<i>Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GP00117	Export Controlled/Classified ; Title Remove	Research	DRS Network & Imagining Systems, LLC	Private	PI	\$8,057	50	\$4,028
		Totals for	Syllaios,Athanasios John					\$4,468
		Totals for	Physics					\$54,150
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Others	University of Texas at Austin	Other	PI	\$1,100	100	\$1,100
		Totals for	Thompson,Ruthanne					\$1,100
		Totals for	Teach North Texas					\$1,100
		Totals for	College of Science					\$605,417
College of Visual Arts & Design								
Design								
West,Ruth								
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$1,759	100	\$1,759
		Totals for	West,Ruth					\$1,759
		Totals for	Design					\$1,759
		Totals for	College of Visual Arts & Design					\$1,759
Enrollment Management - General								
Vice President Enroll Mgmt								
Kihl,Brenda Kay								
GF40278	Operation Degree Completion (ODC)	Public Service	Collin College	Federal	PI	(\$1,500)	100	(\$1,500)
		Totals for	Kihl,Brenda Kay					(\$1,500)
		Totals for	Vice President Enroll Mgmt					(\$1,500)
		Totals for	Enrollment Management - General					(\$1,500)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Vice President Enroll Mgmt									
Kihl,Brenda Kay									
GA00015	THECB GEER: Building a Talent Strong Texas	Instruction	Texas Higher Education Coordinating Board	Other	PI	(\$230)	100	(\$230)	
Totals for		Kihl,Brenda Kay							(\$230)
Totals for		Vice President Enroll Mgmt							(\$230)
Totals for		Enrollment Management -Gen							(\$230)
Office of the President									
Office of the President									
Roberts,Aaron Patrick									
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,071	100	\$14,071	
Totals for		Roberts,Aaron Patrick							\$14,071
Totals for		Office of the President							\$14,071
OMBUDSMAN									
Rohwer,Debbie Ann									
<i>Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen</i>									
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$8,041	70	\$5,629	
Totals for		Rohwer,Debbie Ann							\$5,629
Totals for		OMBUDSMAN							\$5,629
Totals for		Office of the President							\$19,700
Provost - General									
Provost-Gen									
McPherson,Michael A									
<i>McPherson, M., Co-PI; Provost-Gen; Rohwer, D., PI; OMBUDSMAN</i>									
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$8,041	30	\$2,412	
Totals for		McPherson,Michael A							\$2,412
Totals for		Provost-Gen							\$2,412
Totals for		Provost - General							\$2,412
Ryan College of Business									
Business - Dean's Office									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Pohlen,Terrance L								
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$21,337	25	\$5,334
		Totals for	Pohlen,Terrance L					\$5,334
		Totals for	Business - Dean's Office					\$5,334
Center for Logistics Education and Research								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical &</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$56,504	50	\$28,252
		Totals for	Bomba,Michael Stephen					\$28,252
		Totals for	Center for Logistics Education and Research					\$28,252
Information Technology & Decision Science								
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$1,651	25	\$413
		Totals for	Narayanan,Arunachalam					\$413
Torres,Russell Ray Lane								
<i>Torres, R., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	Co-PI	\$28,759	40	\$11,504
		Totals for	Torres,Russell Ray Lane					\$11,504
		Totals for	Information Technology & Decision Science					\$11,916
Logistics & Operations Mgmt								
Hutson,Nathan Mark								
<i>Hutson, N., Co-PI; Nowicki, D., PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$56,504		\$0
		Totals for	Hutson,Nathan Mark					\$0
Manuj,Ila								
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Scie</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$21,337	25	\$5,334
		Totals for	Manuj,Ila					\$5,334

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Niranjan,Suman								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$1,651	25	\$413
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Torres, R., Co-PI; Information Technology & Decision Science</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	PI	\$28,759	60	\$17,256
Totals for		Niranjan,Suman						\$17,668
Nowicki,David Richard								
<i>Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$56,504	40	\$22,602
Totals for		Nowicki,David Richard						\$22,602
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Nowicki, D., PI; Hutson, N., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$56,504		\$0
Totals for		Weston,Lisa Marie						\$0
Totals for		Logistics & Operations Mgmt						\$45,604
Totals for		Ryan College of Business						\$91,107
Student Affairs - General								
<i>Student Affairs - General</i>								
McGuire,Melissa Clair								
GA00017	Texas Leadership Scholars Program	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$0	100	\$0
Totals for		McGuire,Melissa Clair						\$0
Totals for		Student Affairs - General						\$0
Totals for		Student Affairs - General						\$0
Student Affairs Administration								
<i>Career & Leadership-Gen</i>								
Buxton,Cristy Jones								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	\$37	100	\$37
		Totals for	Buxton,Cristy Jones					\$37
		Totals for	Career & Leadership-Gen					\$37
		Totals for	Student Affairs Administration					\$37

Student Engagement

UNT TRIO

Craig,Detra Danielle

GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$39,858	100	\$39,858
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$12,308	100	\$12,308
		Totals for	Craig,Detra Danielle					\$52,166

Maloney,Beverly Ann

GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$38,145	100	\$38,145
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$3,225	100	\$3,225
		Totals for	Maloney,Beverly Ann					\$41,369

McTyre,Sophilia Ruth

GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$21,633	100	\$21,633
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$1,696	100	\$1,696
		Totals for	McTyre,Sophilia Ruth					\$23,329

Nelson,Tori Lynn

GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	(\$1,457)	100	(\$1,457)
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$22,265	100	\$22,265

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$1,650	100	\$1,650
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$16,791	100	\$16,791
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$467	100	\$467
Totals for	Nelson,Tori Lynn							\$39,716
Totals for	UNT TRIO							\$156,580
Totals for	Student Engagement							\$156,580

Toulouse Graduate School

Toulouse Grad School - General

Monticino,Michael George

GA00014	Accelerated credential in project management data analysis	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$12,055	100	\$12,055
Totals for	Monticino,Michael George							\$12,055
Totals for	Toulouse Grad School - General							\$12,055

Toulouse Graduate School - Dean's Office

Prybutok,Victor R

GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,024	100	\$1,024
Totals for	Prybutok,Victor R							\$1,024
Totals for	Toulouse Graduate School - Dean's Office							\$1,024
Totals for	Toulouse Graduate School							\$13,079

University Library

University Library - General

Drummond,Christina Jennifer Siroskey

GF40282	Workshop Exploring National Infrastructure for Public Access Usage and Impact Reporting	Research	University of Michigan	Federal	PI	\$4,470	100	\$4,470
GP20162	OAeBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$22,992	100	\$22,992
Totals for	Drummond,Christina Jennifer Siroskey							\$27,463

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Esparza,Anna Marie								
<i>Esparza, A., Co-PI; Gieringer, M., PI; University Library - General</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	Co-PI	\$1,683		\$0
		Totals for	Esparza,Anna Marie					\$0
Gieringer,Morgan Davis								
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Public Service	Humanities Texas	Federal	PI	\$8,001	100	\$8,001
<i>Gieringer, M., PI; Esparza, A., Co-PI; University Library - General</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	PI	\$1,683	100	\$1,683
		Totals for	Gieringer,Morgan Davis					\$9,683
Krahmer,Ana Jean								
<i>Krahmer, A., Co-PI; Phillips, M., PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$3,429	50	\$1,714
		Totals for	Krahmer,Ana Jean					\$1,714
Phillips,Mark Edward								
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>								
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$3,429	50	\$1,714
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$5,247	100	\$5,247
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,466	100	\$3,466
		Totals for	Phillips,Mark Edward					\$10,428
		Totals for	University Library - General					\$49,288
		Totals for	University Library					\$49,288
Vice Provost Academic Affairs								
Faculty Success - General								
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Hutchins,Holly Michelle								
GF40209	MCA: Towards a Theory of Engineering Identity Development & Persistence of Minoritized / Students with Imposter Feelings: A Longitudinal Mixed-methods Study of Developmental Networks	Research	Drexel University	Federal	PI	\$964	100	\$964

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Hutchins,Holly Michelle					\$964
		Totals for	Faculty Success - General					\$964
<i>International Affairs - General</i>								
Wood,Pia Christina								
<i>Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$1,428	50	\$714
		Totals for	Wood,Pia Christina					\$714
		Totals for	International Affairs - General					\$714
		Totals for	Vice Provost Academic Affairs					\$1,678
		Totals for	UNT					\$3,076,837

Expenditures, June FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI/ Co-PI	Expended This Period	Recognition %	Recognition Amount	
UNT									
Admissions									
Outreach & Recruit U/G Opp									
Keller,Marian Jean									
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$3,513	100	\$3,513	
Totals for		Keller,Marian Jean							\$3,513
Totals for		Outreach & Recruit U/G Opp							\$3,513
Totals for		Admissions							\$3,513
College of Arts and Sciences									
Media Arts									
Martin,Eugene Lawrence									
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>									
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	PI	\$131	50	\$65	
Totals for		Martin,Eugene Lawrence							\$65
Vickery,Jacqueline Ryan									
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>									
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	Co-PI	\$131	50	\$65	
Totals for		Vickery,Jacqueline Ryan							\$65
Totals for		Media Arts							\$131
Totals for		College of Arts and Sciences							\$131
College of Education									
Counseling & Higher Education									
Baldwin,Veronica Jones									
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$194	100	\$194	
Totals for		Baldwin,Veronica Jones							\$194
Cartwright,Angie Denise									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., Co-PI; Communication & Profession</i>									
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$12,688	25	\$3,172	
		Totals for	Cartwright,Angie Denise						\$3,172
Ceballos,Peggy Lorena									
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., Co-PI; Communication & Profession</i>									
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$12,688	25	\$3,172	
<i>Ceballos, P., Co-PI; Lemberger-Truelove, M., PI; Li, D., Co-PI; Counseling & Higher Education</i>									
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	Co-PI	\$41,298	25	\$10,324	
		Totals for	Ceballos,Peggy Lorena						\$13,496
Lemberger-Truelove,Matthew Eugene									
<i>Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Li, D., Co-PI; Counseling & Higher Education</i>									
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	PI	\$41,298	50	\$20,649	
		Totals for	Lemberger-Truelove,Matthew Eugene						\$20,649
Li,Dan									
<i>Li, D., Co-PI; Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>									
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	Co-PI	\$41,298	25	\$10,324	
		Totals for	Li,Dan						\$10,324
Ro,Hyun Kyoung									
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Qui</i>									
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$15,970	25	\$3,993	
		Totals for	Ro,Hyun Kyoung						\$3,993
		Totals for	Counseling & Higher Education						\$51,828
Education - Dean's Office									
McFarlin,Brian Keith									
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$6,597	7	\$462	
		Totals for	McFarlin,Brian Keith						\$462
		Totals for	Education - Dean's Office						\$462
Educational Psychology									
Acar,Selcuk									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$13,591	100	\$13,591
		Totals for	Acar,Selcuk					\$13,591
Anderson,Amy								
GP20186	A Mixed-Method Study of Cultural humility Training and Ongoing Support for Volunteer Mentors	Research	University of Illinois Chicago	Private	PI	\$4,557	100	\$4,557
		Totals for	Anderson,Amy					\$4,557
Barrio,Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$45,091	32	\$14,429
		Totals for	Barrio,Brenda Leticia					\$14,429
Boesch,Miriam Chacon								
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$7,305	85	\$6,209
		Totals for	Boesch,Miriam Chacon					\$6,209
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$30,867	50	\$15,434
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	Co-PI	\$1,951	50	\$976
		Totals for	Hull,Darrell					\$16,409
Keifert,Danielle Teodora								
GF30146	Collaborative Research: Equitable Science Sensemaking: Helping Teacher Candidates Support Multiple Pathways for Learning	Research	National Science Foundation	Federal	PI	\$7,249	100	\$7,249
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$259	100	\$259
		Totals for	Keifert,Danielle Teodora					\$7,508
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$30,867	50	\$15,434

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$1,951	50	\$976
	Totals for	Middlemiss,Wendy						\$16,409
Savage,Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Mpfu, E., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$45,091	25	\$11,273
	Totals for	Savage,Melissa Noel						\$11,273
	Totals for	Educational Psychology						\$90,385
Kinesiology, Health Promotion, & Recreation								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$6,597	20	\$1,319
	Totals for	Bailey,Christopher Aaron						\$1,319
Curtis,John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$6,597	10	\$660
	Totals for	Curtis,John Harper						\$660
Deemer,Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	20	\$707
	Totals for	Deemer,Sarah Elizabeth						\$707
Gee,Stephanie Silveira								
GF00036	Feasibility and initial efficacy of a wheelchair exercise-training intervention for persons with multiple sclerosis	Research	National Institutes of Health	Federal	PI	\$16,123	100	\$16,123
	Totals for	Gee,Stephanie Silveira						\$16,123
Keller,Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$11,194	30	\$3,358
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpfu, E., OTHER; Disability & A</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$45,091	15	\$6,764

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$35,466	40	\$14,186
		Totals for	Keller, Marian Jean					\$24,308
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,537	59.41	\$2,101
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$6,597	63	\$4,156
		Totals for	McFarlin, Brian Keith					\$6,257
Olson, Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	5	\$177
		Totals for	Olson, Ryan Lee					\$177
Sprick, Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$728	100	\$728
		Totals for	Sprick, Justin D					\$728
Vingren, Jakob Langberg								
<i>Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$18,609	0.5	\$93
<i>Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$18,609	4.5	\$837
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	9	\$318
		Totals for	Vingren, Jakob Langberg					\$1,249
Zhang, Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$11,194	70	\$7,836

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$35,466	60	\$21,280
		Totals for	Zhang,Tao					\$29,115
		Totals for	Kinesiology, Health Promotion, & Recreation					\$80,644
Teacher Education & Administration								
Boyd,Rossana R								
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$32,161	50	\$16,081
		Totals for	Boyd,Rossana R					\$16,081
Eddy,Colleen M								
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$5,135	50	\$2,567
		Totals for	Eddy,Colleen M					\$2,567
Edwards,Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$13,952	100	\$13,952
		Totals for	Edwards,Wesley Logan					\$13,952
Gonzalez-Carriedo,Ricardo								
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$32,161	50	\$16,081
		Totals for	Gonzalez-Carriedo,Ricardo					\$16,081
Wong,Lok-Sze								
GP10013	The Study of District Leaders of Special Education	Research	Arizona State University	Private	PI	\$1,305	100	\$1,305
GP30043	A critical, ecological perspective on Wallace Foundation research production, diffusion, and use	Research	University of Delaware	Private	PI	\$9,530	100	\$9,530
		Totals for	Wong,Lok-Sze					\$10,835
		Totals for	Teacher Education & Administration					\$59,516
		Totals for	College of Education					\$282,834

College of Engineering
Biomedical Engineering

Albert,Mark Vincent

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Albert, M., Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$54,915	4	\$2,197
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$612	10	\$61
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hospital of Chicago	Federal	PI	\$7,651	10	\$765
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF50030	Pilot development and assessment of a precision gesture-to-speech system for speech-impaired individuals with limited mobility	Research	Shirley Ryan AbilityLab	Federal	PI	\$722	10	\$72
<i>Albert, M., Co-PI; Biomedical Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Computer Science & Engineering</i>								
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	\$95	1	\$1
<i>Albert, M., Co-PI; Biomedical Engineering; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$543	1	\$5
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$16,002	10	\$1,600
Totals for Albert,Mark Vincent								\$4,702
Chan,Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$32,086	100	\$32,086
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$20,496	100	\$20,496
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$4,942	20	\$988
Totals for Chan,Tsz Yan Clement								\$53,571
Ecker,Melanie Jennifer Susanne								
GF30161	CAREER: Shape Memory Polymers as Biomaterial	Research	National Science Foundation	Federal	PI	\$14,760	100	\$14,760
Totals for Ecker,Melanie Jennifer Susanne								\$14,760

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Habibi,Neda								
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$15,557	100	\$15,557
GF40283	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$34,923	100	\$34,923
	Totals for	Habibi,Neda						\$50,480
Jafari,Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$13,893	100	\$13,893
	Totals for	Jafari,Amir						\$13,893
Lee,Moo-Yeal David								
GF50025	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$1,633	100	\$1,633
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$48,998	100	\$48,998
	Totals for	Lee,Moo-Yeal David						\$50,630
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$10,287	100	\$10,287
	Totals for	Li,Lin						\$10,287
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$35,371	100	\$35,371
	<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>							
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$12,952	50	\$6,476
	Totals for	Meckes,Brian Richard						\$41,848
Won,Youngwook								
GF00038	Targeted Systemic Delivery of SDF-1 DNA for the Treatment of Chronic Heart Disease	Research	National Institutes of Health	Federal	PI	\$18,550	100	\$18,550
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$9,544	100	\$9,544

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Won,Youngwook					\$28,093
Yang,Huaxiao								
GF00032	NOTCH signaling on the underdeveloped cardiac vascularization of hypoplastic left heart syndrome in hiPSC-derived vascularized cardiac organoid	Research	National Institutes of Health	Federal	PI	\$18,319	100	\$18,319
		Totals for	Yang,Huaxiao					\$18,319
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$9,954	100	\$9,954
		Totals for	Yang,Yong					\$9,954
		Totals for	Biomedical Engineering					\$296,537
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107			State of Texas		PI	\$415,287	100	\$415,287
		Totals for	Dahotre,Narendra B					\$415,287
		Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)					\$415,287
Computer Science & Engineering								
Albert,Mark Vincent								
<i>Albert, M., Co-PI; Zhao, H., PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$54,915	36	\$19,770
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$612	90	\$551
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hospital of Chicago	Federal	PI	\$7,651	90	\$6,886
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF50030	Pilot development and assessment of a precision gesture-to-speech system for speech-impaired individuals with limited mobility	Research	Shirley Ryan AbilityLab	Federal	PI	\$722	90	\$650
<i>Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	\$95	9	\$9

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Albert, M., Co-PI; Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$543	9	\$49
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$16,002	90	\$14,402
		Totals for	Albert,Mark Vincent					\$42,315
Bhowmick,Sanjukta								
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$21,359	100	\$21,359
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$46,513	10	\$4,651
		Totals for	Bhowmick,Sanjukta					\$26,010
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$30,251	60	\$18,151
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF30164	Travel: NSF Student Travel Grant for 2023 Great Lakes Bioinformatics Conference (GLBIO)	Research	National Science Foundation	Federal	PI	\$6,250	60	\$3,750
		Totals for	Bozdag,Serdar					\$21,901
Bryce,Renee Cathryn								
<i>Bryce, R., PI; Tunc, C., Co-PI; Computer Science & Engineering</i>								
GF30138	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$12,037	75	\$9,028
<i>Bryce, R., PI; Tunc, C., Co-PI; Computer Science & Engineering</i>								
GF30139	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$44,486	75	\$33,364
<i>Bryce, R., Co-PI; Do, H., PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	Co-PI	\$53,732	50	\$26,866
		Totals for	Bryce,Renee Cathryn					\$69,258
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$13,804	100	\$13,804

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$46,513	80	\$37,210
Totals for		Dantu,Ramanamurthy						\$51,014
Do,Hyunsook								
<i>Do, H., PI; Bryce, R., Co-PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	PI	\$53,732	50	\$26,866
Totals for		Do,Hyunsook						\$26,866
Fan,Heng								
<i>Fan, H., Co-PI; Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$209,231	9	\$18,831
Totals for		Fan,Heng						\$18,831
Fu,Song								
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$11,800	50	\$5,900
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	(\$2,594)	50	(\$1,297)
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$6,118	50	\$3,059
<i>Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$26,302	20	\$5,260
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$8,441	40	\$3,377
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	Co-PI	\$29,901	50	\$14,950
GF70115	2021 GenCyber Grant Program University of North Texas	Instruction	National Security Agency	Federal	PI	\$39,528	100	\$39,528

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fu, S., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	PI	\$24,457	60	\$14,674
	Totals for	Fu,Song						\$85,451
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$2,317	100	\$2,317
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$13,522	100	\$13,522
	Totals for	Guo,Xuan						\$15,839
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$10,911	40	\$4,364
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$24,991	40	\$9,996
	Totals for	He,Yanyan						\$14,361
Huang,Yan								
<i>Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	PI	\$209,231	28	\$58,585
	Totals for	Huang,Yan						\$58,585
Keathly,David Mark								
GF40067	National Convergence Technology Center	Research	Collin College	Federal	PI	\$37,289	100	\$37,289
	Totals for	Keathly,David Mark						\$37,289
Ludi,Stephanie Ann								
<i>Ludi, S., Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$26,302	20	\$5,260
<i>Ludi, S., OPI; Pottathuparambil, R., PI; Computer Science & Engineering</i>								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	Co-PI	\$25,362	100	\$25,362

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Ludi,Stephanie Ann					\$30,623
Mohanty,Saraju								
<i>Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Electrical Engineering; Mpofo, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	PI	\$38,117	40	\$15,247
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$0	50	\$0
		Totals for	Mohanty,Saraju					\$15,247
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$46,513	10	\$4,651
<i>Morozov, K., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	Co-PI	\$24,457	40	\$9,783
		Totals for	Morozov,Kirill					\$14,434
Pottathuparambil,Robin Jacob								
<i>Pottathuparambil, R., PI; Ludi, S., OPI; Computer Science & Engineering</i>								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	PI	\$25,362	100	\$25,362
		Totals for	Pottathuparambil,Robin Jacob					\$25,362
Qiu,Chenxi								
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Federal	PI	\$463	100	\$463
<i>Qiu, C., Co-PI; Huang, Y., PI; Fan, H., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$209,231	9	\$18,831
		Totals for	Qiu,Chenxi					\$19,293
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$13,804	0	\$0
		Totals for	Thompson Sr.,Mark Anthony					\$0
Tunc,Cihan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Tunc, C., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>								
GF30138	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$12,037	25	\$3,009
<i>Tunc, C., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>								
GF30139	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$44,486	25	\$11,121
Totals for		Tunc,Cihan						\$14,131
Xiao,Ting								
<i>Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Ding, J., Co-PI; Information Science</i>								
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$10,212	7	\$715
<i>Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Ding, J., Co-PI; Information Science</i>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$33,573	7	\$2,350
<i>Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$543	9	\$49
Totals for		Xiao,Ting						\$3,114
Yang,Qing								
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$11,800	50	\$5,900
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$3,757	100	\$3,757
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	(\$2,594)	50	(\$1,297)
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$6,118	50	\$3,059
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjana, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$20,930	25	\$5,233

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$8,441	20	\$1,688
<i>Yang, Q., Co-PI; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$209,231	12	\$25,108
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	PI	\$29,901	50	\$14,950
Totals for Yang,Qing								\$58,397
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$6,513	50	\$3,257
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Geography</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$12,410	35	\$4,343
Totals for Yuan,Xiaohui								\$7,600
Zhao,Hui								
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$3,013	100	\$3,013
<i>Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	PI	\$54,915	60	\$32,949
Totals for Zhao,Hui								\$35,962
Totals for Computer Science & Engineering								\$691,884
Electrical Engineering								
Acevedo,Miguel F								
<i>Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	PI	\$23,403	34	\$7,957
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$26,642	100	\$26,642

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Acevedo,Miguel F					\$34,600
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$50,483	20	\$10,097
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$2,970	20	\$594
<i>Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$10,330	8	\$826
		Totals for	Kaul,Anupama Bhat					\$11,517
Kim,Jungkwun								
GF30170	Collaborative Research: Smart Stent for Post-Endovascular Aneurysm Repair Surveillance	Research	National Science Foundation	Federal	PI	\$26,685	100	\$26,685
GF40268	Polymer based 3-D micro-machined sub-THz waveguide for CMOS integration	Research	Prixarc, LLC.	Federal	PI	\$44	100	\$44
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$4,736	100	\$4,736
		Totals for	Kim,Jungkwun					\$31,464
Kougianos,Elias								
<i>Kougianos, E., Co-PI; Electrical Engineering; Mohanty, S., PI; Computer Science & Engineering; Mpofo, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$38,117	30	\$11,435
		Totals for	Kougianos,Elias					\$11,435
Li,Xinrong								
<i>Li, X., Co-PI; Acevedo, M., PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	Co-PI	\$23,403	33	\$7,723
<i>Li, X., Co-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$8,441	20	\$1,688

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$209,231	24	\$50,216
<i>Li, X., PI; Namuduri, K., Co-PI; Electrical Engineering</i>								
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	PI	\$48	50	\$24
Totals for Li,Xinrong								\$59,651
Lin,Yuankun								
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$25,129	12.5	\$3,141
<i>Lin, Y., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$10,330	10	\$1,033
Totals for Lin,Yuankun								\$4,174
Luyen,Hung Thanh								
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$5,136	100	\$5,136
<i>Luyen, H., Co-PI; Li, X., Co-PI; Wei, Y., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$209,231	9	\$18,831
Totals for Luyen,Hung Thanh								\$23,967
Mahbub,Ifana								
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$50,483	20	\$10,097
Totals for Mahbub,Ifana								\$10,097
Namuduri,Kameswara Rao								
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$5,940	100	\$5,940
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$28,057	100	\$28,057

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$18,016	100	\$18,016
GF40270	DIOXIDE	Research	Unmanned Experts Inc.	Federal	PI	\$1,158	100	\$1,158
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$28,823	10	\$2,882
<i>Namuduri, K., Co-PI; Li, X., PI; Electrical Engineering</i>								
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	Co-PI	\$48	50	\$24
Totals for Namuduri,Kameswara Rao								\$56,078
Sun,Hua								
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$14,430	100	\$14,430
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$3,013	100	\$3,013
Totals for Sun,Hua								\$17,443
Wei,Yusheng								
<i>Wei, Y., Co-PI; Li, X., Co-PI; Luyen, H., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$209,231	9	\$18,831
Totals for Wei,Yusheng								\$18,831
Totals for Electrical Engineering								\$279,257

Engineering - Dean's Office

Voevodin,Andrey Aleksejevich

Voevodin, A., Co-PI; Engineering - Dean's Office; Pohlen, T., PI; Business - Dean's Office

GF30172	NSF Engines Development Award: Advancing logistics technologies (TX, OK)	Research	National Science Foundation	Federal	Co-PI	\$163	50	\$81
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Voevodin, A., Co-PI; Engineering - Dean's Office; Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering

GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$906	33	\$299
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$5,744	33.34	\$1,915
		Totals for	Voevodin,Andrey Aleksejevich					\$2,296
		Totals for	Engineering - Dean's Office					\$2,296
Materials Science & Engineering								
Agrawal,Priyanka Kantibhai								
<i>Agrawal, P., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723		\$0
		Totals for	Agrawal,Priyanka Kantibhai					\$0
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,013	26.67	\$804
<i>Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$50,874	7	\$3,561
<i>Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$50,874	28	\$14,245
<i>Aouadi, S., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$101	26.64	\$27
<i>Aouadi, S., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$101	6.66	\$7
<i>Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$906	6.8	\$62
<i>Aouadi, S., PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$906	27.2	\$247
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$1,327	32	\$425
		Totals for	Aouadi,Samir M					\$19,376

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$4,443	100	\$4,443
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$20,703	45	\$9,316
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$373	50	\$186
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$229,079	9	\$20,617
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$6,287	100	\$6,287
<i>Banerjee, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723	9	\$30,845
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$5,744	33.33	\$1,915
Totals for Banerjee,Rajarshi								\$73,609
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$20,703	10	\$2,070
<i>Baskes, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723		\$0
Totals for Baskes,Michael I								\$2,070
Berman,Diana								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$29,993	100	\$29,993
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$13,098	100	\$13,098
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,013	33.33	\$1,004
<i>Berman, D., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$50,874	40	\$20,349
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$101	33.3	\$34
Totals for Berman,Diana								\$64,479
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$20,730	100	\$20,730
Totals for Burford,Dwight Aaron								\$20,730
Choi,Wonbong								
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$9,850	14	\$1,379
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$9,850	56	\$5,516
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$15,432	80	\$12,346
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP00120	Co-development of rechargeable Zinc-based batteries	Research	Hunt Energy Enterprises, LLC	Private	PI	\$3,614	80	\$2,891
Totals for Choi,Wonbong								\$22,132
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$4,384	50	\$2,192

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$373	50	\$186
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$5,744	33.33	\$1,915
Totals for		Dahotre,Narendra B						\$4,293
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$20,625	20	\$4,125
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$37,782	8	\$3,023
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; Chemistry</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$2,247	7	\$157
Totals for		D'Souza,Francis						\$7,305
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$15,970	9	\$1,437
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$28,823	8	\$2,306
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$9,404	12	\$1,128
Totals for		D'Souza,Nandika Anne						\$4,872
Du,Jincheng								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$142	100	\$142
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$11,300	100	\$11,300
Totals for		Du,Jincheng						\$11,442

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723		\$0
Totals for Haridas,Ravi Sankar								\$0
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$50,483	80	\$40,387
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$9,295	100	\$9,295
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$2,970	80	\$2,376
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$10,330	32	\$3,306
Totals for Kaul,Anupama Bhat								\$55,364
Li,Xiao								
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Private	PI	\$2,029	100	\$2,029
Totals for Li,Xiao								\$2,029
Mishra,Rajiv Sharan								
GF40160	Advanced Metallic Materials and Processes Innovation (SBIR): Tool Material Design for Friction Stir Welding of High Strength Material	Research	QuesTek Innovations LLC	Federal	PI	\$10,357	100	\$10,357
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$2,228	0	\$0
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$6,214	50	\$3,107

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$23,028	100	\$23,028
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	PI	\$576	50	\$288
<i>Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$139	25	\$35
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$229,079	25	\$57,270
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	PI	\$21	100	\$21
<i>Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$342,723	25	\$85,681
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$24,235	50	\$12,118
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$20,744	100	\$20,744
Totals for Mishra,Rajiv Sharan								\$212,648
Mukherjee,Sundeep								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$19,518	100	\$19,518
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$7,150	100	\$7,150

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$139	10	\$14
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$229,079	9	\$20,617
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723	9	\$30,845
Totals for Mukherjee,Sundeep								\$78,144
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$139	10	\$14
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$229,079	8	\$18,326
<i>Reidy III, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723	8	\$27,418
Totals for Reidy III,Richard F								\$45,758
Scharf,Thomas W								
<i>Scharf, T., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$139	15	\$21
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$229,079	15	\$34,362
<i>Scharf, T., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723	15	\$51,408

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Scharf,Thomas W					\$85,791
Shepherd,Nigel Dexter								
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$2,228	100	\$2,228
<i>Shepherd, N., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$139	10	\$14
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$229,079	9	\$20,617
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$7,150	100	\$7,150
<i>Shepherd, N., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723	9	\$30,845
		Totals for	Shepherd,Nigel Dexter					\$60,854
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$20,703	45	\$9,316
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$139	10	\$14
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$229,079	9	\$20,617
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723	9	\$30,845
		Totals for	Srivilliputhur,Srinivasan G					\$60,793

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$24,235	50	\$12,118
		Totals for	Vasudevan,Vijay Krishnaswami					\$12,118
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$50,874	25	\$12,718
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,327	30	\$398
		Totals for	Voevodin,Andrey Aleksejevich					\$13,117
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$84	100	\$84
GF40183	Thermoelastic Active Regenerators with Giant DeltaT	Research	University of Maryland	Federal	PI	\$869	100	\$869
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$4,384	50	\$2,192
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$3,117	100	\$3,117
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,013	33.34	\$1,005
<i>Young, M., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$139	10	\$14
<i>Young, M., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$101	33.4	\$34
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$229,079	9	\$20,617

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Young, M., Co-PI; Aouadi, S., PI; Aouadi, S., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$906	33	\$299
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,327	30	\$398
<i>Young, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shep</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723	9	\$30,845
GP00122	Hydrogen Effects in Steels	Research	Emerson Process Management, Regulator Technologies, Inc.	Private	PI	\$2,750	100	\$2,750
GP20178	In Situ Imaging and Phase Analysis of Live Cell Lead Battery Materials from Auxiliary Battery Cycling Testing Regimes	Research	Consortium for Battery Innovation	Private	PI	\$11,009	100	\$11,009
		Totals for	Young, Marcus Lynn					\$73,233
		Totals for	Materials Science & Engineering					\$930,156

Mechanical & Energy Engineering

Bostanci, Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$11,152	50	\$5,576
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$2,764	100	\$2,764
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$4,015	100	\$4,015
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$39,275	50	\$19,638
		Totals for	Bostanci, Huseyin					\$31,993

Boubekri, Nourredine

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$39,275	50	\$19,638
Totals for Boubekri,Nourredine								\$19,638
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30038	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$13,148	20	\$2,630
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$19,438	100	\$19,438
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30137	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$12,923	50	\$6,462
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30169	GOAL: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$19,649	50	\$9,825
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$28,618	75	\$21,463
Totals for Choi,Tae-Youl								\$59,817
Choi,Wonbong								
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$15,432	20	\$3,086
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP00120	Co-development of rechargeable Zinc-based batteries	Research	Hunt Energy Enterprises, LLC	Private	PI	\$3,614	20	\$723
Totals for Choi,Wonbong								\$3,809
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$15,970	36	\$5,749

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$28,823	32	\$9,223
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$9,404	48	\$4,514
Totals for		D'Souza,Nandika Anne						\$19,486
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	Co-PI	\$6,214	50	\$3,107
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$576	50	\$288
Totals for		Haridas,Ravi Sankar						\$3,395
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$5,135	50	\$2,567
<i>Huang, Z., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	\$625	40	\$250
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Research	U.S. Department of Homeland Security	Federal	PI	\$2,088	100	\$2,088
<i>Huang, Z., PI; Manzo, M., Co-PI; Mechanical & Energy Engineering</i>								
GS00069	2023 UNT TxDOT Summer Transportation Institute	Research	Texas Department of Transportation	State	PI	\$18,582	55	\$10,220
Totals for		Huang,Zhenhua						\$15,126
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$9,850	30	\$2,955
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Youn</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$139	10	\$14

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$229,079	7	\$16,036
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$342,723	7	\$23,991
		Totals for	Jiang,Yijie					\$42,995
Manzo,Maurizio								
<i>Manzo, M., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	\$625	60	\$375
<i>Manzo, M., Co-PI; Huang, Z., PI; Mechanical & Energy Engineering</i>								
GS00069	2023 UNT TxDOT Summer Transportation Institute	Research	Texas Department of Transportation	State	Co-PI	\$18,582	45	\$8,362
		Totals for	Manzo,Maurizio					\$8,737
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$50,434	10	\$5,043
		Totals for	Nowicki,David Richard					\$5,043
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$11,152	50	\$5,576
		Totals for	Prasad,Vishwanath					\$5,576
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$6,415	100	\$6,415
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$25,974	100	\$25,974
		Totals for	Sadat,Hamid					\$32,389
Shen,Mo-how								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shen, M., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70152	High-throughput Screening and Quality Assessment Testing and an AI-based In-Situ Process Monitoring and Quality Control Framework for Additive Manufacturing New Builds and Repaired Parts	Research	U.S. Department of Defense	Federal	PI	\$3,517	66	\$2,321
		Totals for	Shen,Mo-how					\$2,321
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$22,931	100	\$22,931
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$2,153	100	\$2,153
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Prevention	Federal	PI	\$3,968	100	\$3,968
		Totals for	Shi,Sheldon Qiang					\$29,052
Siller Carrillo,Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$15,970	25	\$3,993
GF40248	America's Cutting Edge (ACE) Machine Tool Workforce Development Program	Instruction	Texas A&M University - College Station	Federal	PI	\$263	100	\$263
<i>Siller Carrillo, H., Co-PI; Shen, M., PI; Mechanical & Energy Engineering</i>								
GF70152	High-throughput Screening and Quality Assessment Testing and an AI-based In-Situ Process Monitoring and Quality Control Framework for Additive Manufacturing New Builds and Repaired Parts	Research	U.S. Department of Defense	Federal	Co-PI	\$3,517	34	\$1,196
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$541	100	\$541
		Totals for	Siller Carrillo,Hector Rafael					\$5,993
Simmons,Denise Perry								
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$19,438	20	\$3,888
		Totals for	Simmons,Denise Perry					\$3,888
Yu,Cheng								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00097	Tensile Strength of Inserts of Tiltwall Panel Lifting System	Research	Tiltwall Headquarters & Supplies	Private	PI	\$1,279	100	\$1,279
	Totals for	Yu,Cheng						\$1,279
Zhang,Haifeng								
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$3,861	100	\$3,861
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federal	PI	(\$4,232)	100	(\$4,232)
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$26,935	100	\$26,935
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$24,625	100	\$24,625
GF70150	Self-powered Wireless Hybrid Density/Level Sensing with Differential Pressure Sensors for Safeguarding and Monitoring of Electrochemical Processing of Nuclear Spent Fuel	Research	U.S. Department of Energy	Federal	PI	\$31,061	100	\$31,061
	Totals for	Zhang,Haifeng						\$82,250
	Totals for	Mechanical & Energy Engineering						\$372,787
	Totals for	College of Engineering						\$2,988,204

College of Health & Public Service
Audiology & Speech - Language Pathology

Aoyama,Katsura

Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology

GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$7,305	15	\$1,096
<i>Aoyama, K., Co-PI; Lam, P., PI; Audiology & Speech - Language Pathology</i>								
GP20166	Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program	Research	American Speech-Language-Hearing Association (ASHA)	Private	Co-PI	\$42	50	\$21
	Totals for	Aoyama,Katsura						\$1,117

Kouri,Theresa Ann

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20108	Evaluating the Relative Efficacy of a Multisensory versus Traditionally Structured Language-Literacy Instructional Curriculum in a Preschool Setting with Children with Developmental Language and Preliteracy Delays	Research	The Caplan Foundation for Early Childhood	Private	PI	\$161	100	\$161
		Totals for	Kouri,Theresa Ann					\$161
Lam,Pak Wing Jacky								
<i>Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$19,301	33	\$6,369
<i>Lam, P., PI; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GP20166	Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program	Research	American Speech-Language-Hearing Association (ASHA)	Private	PI	\$42	50	\$21
		Totals for	Lam,Pak Wing Jacky					\$6,390
Miller,Sharon Elizabeth								
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$19,301	33	\$6,369
		Totals for	Miller,Sharon Elizabeth					\$6,369
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$6,423	100	\$6,423
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$19,301	34	\$6,562
		Totals for	Schafer,Erin Cheri					\$12,986
		Totals for	Audiology & Speech - Language Pathology					\$27,023
Behavior Analysis								
Dracobly,Joseph Daniel								
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$6,647	100	\$6,647
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$25,865	100	\$25,865

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Dracobly,Joseph Daniel					\$32,512
		Totals for	Behavior Analysis					\$32,512
Communication & Professional Programs - General								
Baker,Cassidy Ann								
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$12,429	100	\$12,429
		Totals for	Baker,Cassidy Ann					\$12,429
Mukherjee,Dhrubodhi								
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & A</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$12,688	25	\$3,172
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$4,856	75	\$3,642
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$2,685	75	\$2,014
		Totals for	Mukherjee,Dhrubodhi					\$8,828
Sweeten,Brenda LeAnne								
GP10014	UNT PUSH Summer Bridge	Public Service	UNT Foundation	Private	PI	\$1,220	100	\$1,220
		Totals for	Sweeten,Brenda LeAnne					\$1,220
		Totals for	Communication & Professional Programs - General					\$22,477
Criminal Justice								
Zettler,Haley Rose								
GF40188	Denton County Drug Treatment Court Enhancement Evaluation	Research	Denton County	Federal	PI	\$4,289	100	\$4,289
GP30033	Fostering Resilience and Well-being in the Pediatric Trauma Population: Counseling Interventions for an At-Risk Population	Research	The University of Memphis	Private	PI	\$4,549	100	\$4,549
GS80021	Denton County Drug Treatment Court Outcomes Evaluation	Research	Denton County	State	PI	\$3,485	100	\$3,485

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Zettler,Haley Rose					\$12,323
		Totals for	Criminal Justice					\$12,323
<i>Disability & Addiction Rehabilitation</i>								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; Disability & Addiction Rehabilitation; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Profession</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$12,688	25	\$3,172
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$4,856	20	\$971
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,685	20	\$537
		Totals for	Carey,Chandra Donnell					\$4,680
Catalano,Denise Ellen								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$36,730	100	\$36,730
		Totals for	Catalano,Denise Ellen					\$36,730
Gafford,Lucy Victoria								
<i>Gafford, L., OTHER; Mpopu, E., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$45,091	1	\$451
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$2,053	100	\$2,053
GF40288	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$3,017	100	\$3,017
		Totals for	Gafford,Lucy Victoria					\$5,520
Garland,Paula Heller								
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$680	100	\$680
		Totals for	Garland,Paula Heller					\$680

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$8,800	100	\$8,800
Totals for		Heck,Julia Elizabeth						\$8,800
Mpofu,Elias								
<i>Mpofu, E., OTHER; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$45,091	2	\$902
<i>Mpofu, E., Co-PI; Disability & Addiction Rehabilitation; Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Electrical Engineering</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$38,117	30	\$11,435
Totals for		Mpofu,Elias						\$12,337
Sharma,Rachita								
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$4,856	5	\$243
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,685	5	\$134
Totals for		Sharma,Rachita						\$377
Totals for		Disability & Addiction Rehabilitation						\$69,124
Emergency Management & Disaster Science								
Schumann,Ronald L								
GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Federal	PI	\$9,798	100	\$9,798
GF70147	Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California	Research	USDA Forest Service	Federal	PI	\$6,297	100	\$6,297
Totals for		Schumann,Ronald L						\$16,096
Siebeneck,Laura Kathryn								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30140	RAPID: Collaborative Research: Examining Household Movements and Evacuation Decision-Making in a Compounding Risk Event	Research	National Science Foundation	Federal	PI	\$3,832	100	\$3,832
		Totals for	Siebeneck,Laura Kathryn					\$3,832
Wu,Hao-Che								
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Federal	PI	\$571	100	\$571
		Totals for	Wu,Hao-Che					\$571
		Totals for	Emergency Managementt & Disaster Science					\$20,498
PACS - Dean's Office								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$45,091	25	\$11,273
		Totals for	Carey,Chandra Donnell					\$11,273
Heck,Julia Elizabeth								
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$9,230	100	\$9,230
		Totals for	Heck,Julia Elizabeth					\$9,230
		Totals for	PACS - Dean's Office					\$20,503
Public Administration								
Andrew,Simon								
<i>Andrew, S., Co-PI; Jang, H., PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	Co-PI	\$8,962	50	\$4,481
		Totals for	Andrew,Simon					\$4,481
Bland,Robert Lee								
<i>Bland, R., PI; Shi, Y., Co-PI; Public Administration</i>								
GP20156	The Fiscal Impact of Chinas Policy to Control Municipal Use of Public-Private Partnerships to Finance Capital Improvements: A Regression Discontinuity Design Analysis	Research	Lincoln Institute of Land Policy	Private	PI	\$8,874	50	\$4,437
		Totals for	Bland,Robert Lee					\$4,437
Fischer,Lauren Ames								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$24,675	33	\$8,143
		Totals for	Fischer,Lauren Ames					\$8,143
Jang,Hee Soun								
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Private	PI	\$4,149	100	\$4,149
<i>Jang, H., PI; Andrew, S., Co-PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	PI	\$8,962	50	\$4,481
		Totals for	Jang,Hee Soun					\$8,630
Shi,Yu								
<i>Shi, Y., Co-PI; Bland, R., PI; Public Administration</i>								
GP20156	The Fiscal Impact of Chinas Policy to Control Municipal Use of Public-Private Partnerships to Finance Capital Improvements: A Regression Discontinuity Design Analysis	Research	Lincoln Institute of Land Policy	Private	Co-PI	\$8,874	50	\$4,437
		Totals for	Shi,Yu					\$4,437
		Totals for	Public Administration					\$30,127
UNTWISE - Workplace Inclusion								
Gafford,Lucy Victoria								
GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$112,315	100	\$112,315
		Totals for	Gafford,Lucy Victoria					\$112,315
		Totals for	UNTWISE - Workplace Inclusion					\$112,315
		Totals for	College of Health & Public Service					\$346,903
College of Information								
Information - Dean's Office								
Kinshuk,XXX								
<i>Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$26,302	20	\$5,260
		Totals for	Kinshuk,XXX					\$5,260
		Totals for	Information - Dean's Office					\$5,260

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Information Science								
Chen,Haihua								
<i>Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$26,302	20	\$5,260
Totals for Chen,Haihua								\$5,260
Ding,Junhua								
<i>Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	PI	\$26,302	20	\$5,260
<i>Ding, J., Co-PI; Xiao, T., PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	Co-PI	\$10,212	30	\$3,064
<i>Ding, J., Co-PI; Xiao, T., PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	Co-PI	\$33,573	30	\$10,072
<i>Ding, J., Co-PI; Information Science; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$8,441	20	\$1,688
GF40172	2020 Tuskegee University NCAEC Research Grant	Research	Tuskegee University	Federal	PI	\$2,718	100	\$2,718
Totals for Ding,Junhua								\$22,802
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$5,582	100	\$5,582
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$11,671	100	\$11,671
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$10,570	15	\$1,585
Totals for Evans,Sarah Amber								\$18,838
Hong,Lingzi								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$10,570	25	\$2,642
Totals for		Hong,Lingzi						\$2,642
Hossain,Gahangir								
GF70153	PERFECT - Providing Environment and Resources for STEM 9th-12th Graders in Effective Cybersecurity Training	Research	U.S. Office of Naval Research	Federal	PI	\$11,926	100	\$11,926
Totals for		Hossain,Gahangir						\$11,926
Kim,Jeonghyun								
<i>Kim, J., PI; Evans, S., Co-PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$10,570	60	\$6,342
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$9,791	50	\$4,896
Totals for		Kim,Jeonghyun						\$11,237
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$9,791	25	\$2,448
Totals for		Roeschley,Ana Knezevic						\$2,448
Sharma,Sharad								
GF30173	FW-HTF-P: Immersive Virtual Reality Instructional Modules for Response to Active Shooter Events	Research	National Science Foundation	Federal	PI	\$17,707	100	\$17,707
GF40269	HDR Institute: HARP- Harnessing Data and Model Revolution in the Polar Regions	Research	University of Maryland, Baltimore	Federal	PI	\$9,119	100	\$9,119
Totals for		Sharma,Sharad						\$26,826
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$10,549	38	\$4,009
Totals for		Smith,Daniella LaShaun						\$4,009
Xiao,Ting								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Xiao, T., PI; Ding, J., Co-PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$10,212	63	\$6,433
<i>Xiao, T., PI; Ding, J., Co-PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$33,573	63	\$21,151
<i>Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering; Albert, M., Co-PI; Computer Science & Engineering</i>								
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Private	PI	\$95	90	\$85
<i>Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$543	81	\$440
Totals for Xiao,Ting								\$28,109
Totals for Information Science								\$134,098

Learning Technologies

Christensen,Rhonda R

Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies

GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$14,930	50	\$7,465
Totals for Christensen,Rhonda R								\$7,465

Hayes,Aleshia T

GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$6,182	100	\$6,182
Totals for Hayes,Aleshia T								\$6,182

Knezek,Gerald

Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies

GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$14,930	50	\$7,465
Totals for Knezek,Gerald								\$7,465

Spector,Jonathan Michael

GF30163	Distributed Learning Undergraduate Programs in Data Science from Diverse Universities	Research	National Science Foundation	Federal	PI	\$10,593	100	\$10,593
Totals for Spector,Jonathan Michael								\$10,593

Tyler-Wood,Tandra L

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$10,549	38	\$4,009
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$4,360	100	\$4,360
Totals for		Tyler-Wood,Tandra L						\$8,368
Warren,Scott Joseph								
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$20,930	25	\$5,233
Totals for		Warren,Scott Joseph						\$5,233
Totals for		Learning Technologies						\$45,305
Linguistics								
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$7,472	100	\$7,472
Totals for		Munshi,Sadaf						\$7,472
Zhang,Xian								
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$10,549	24	\$2,532
Totals for		Zhang,Xian						\$2,532
Totals for		Linguistics						\$10,004
Totals for		College of Information						\$194,668
College of Liberal Arts & Social Sciences								
Economics								
Carroll,Michael Charles								
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$24,675	33	\$8,143
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$18,233	25	\$4,558

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Carroll, M., Co-PI; Economics; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$6,589	25	\$1,647
<i>Carroll, M., Co-PI; Economics; Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$339	25	\$85
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics</i>								
GP30041	The Economy and Policy Comparisons of Rust Belt vs. Sun Belt Cities	Research	University of Pittsburgh	Private	Co-PI	\$8,731	50	\$4,365
		Totals for	Carroll,Michael Charles					\$18,798
Zhou,Yang								
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$24,675	34	\$8,389
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP30041	The Economy and Policy Comparisons of Rust Belt vs. Sun Belt Cities	Research	University of Pittsburgh	Private	PI	\$8,731	50	\$4,365
		Totals for	Zhou,Yang					\$12,755
		Totals for	Economics					\$31,553
Geography								
Dong,Pinliang								
<i>Dong, P., PI; Liang, L., Co-PI; Pan, F., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	PI	\$15,243	34	\$5,183
		Totals for	Dong,Pinliang					\$5,183
Kang,Wei								
GF40258	Forced Displacement and Community Resilience: Housing Insecurity under COVID-19 in Inland Southern California	Research	University of California, Riverside	Federal	PI	\$13,635	100	\$13,635
		Totals for	Kang,Wei					\$13,635
Liang,Lu								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$4,872	100	\$4,872
<i>Liang, L., PI; Geography; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$12,410	65	\$8,066

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20116	Particulate Matter Air and Participation Study (PMAPS) for Texas	Instruction	National Geographic Society	Private	PI	\$4,715	100	\$4,715
<i>Liang, L., Co-PI; Dong, P., PI; Pan, F., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	Co-PI	\$15,243	33	\$5,030
Totals for		Liang,Lu						\$22,684
Pan,Feifei								
<i>Pan, F., Co-PI; Dong, P., PI; Liang, L., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	Co-PI	\$15,243	33	\$5,030
Totals for		Pan,Feifei						\$5,030
Totals for		Geography						\$46,532
History								
Moye,Todd								
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$9,791	25	\$2,448
Totals for		Moye,Todd						\$2,448
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$566	100	\$566
Totals for		Phelps,Wesley Gordon						\$566
Totals for		History						\$3,014
Journalism - Dean's Office								
Miller,Andrea Lynn								
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	\$46,311	100	\$46,311
Totals for		Miller,Andrea Lynn						\$46,311
Totals for		Journalism - Dean's Office						\$46,311
Mayborn School of Journalism								
Bland,Dorothy Mae								
<i>Bland, D., PI; Foote Jr., C., PI; Mayborn School of Journalism</i>								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$5,264	100	\$5,264

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Bland,Dorothy Mae					\$5,264
Foote Jr.,Cornelius F								
<i>Foote Jr., C., PI; Bland, D., PI; Mayborn School of Journalism</i>								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$5,264	0	\$0
		Totals for	Foote Jr.,Cornelius F					\$0
		Totals for	Mayborn School of Journalism					\$5,264
Philosophy & Religion Studies								
Rozzi,Ricardo								
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$6,086	30	\$1,826
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$26,145	30	\$7,843
		Totals for	Rozzi,Ricardo					\$9,669
		Totals for	Philosophy & Religion Studies					\$9,669
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$18,609	15	\$2,791
		Totals for	Blumenthal,Heidemarie					\$2,791
Cicero,David Colin								
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$6,294		\$0
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$44,866		\$0
		Totals for	Cicero,David Colin					\$0
Contractor,Ateka Akbar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$18,609	80	\$14,887
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$2,056	100	\$2,056
Totals for Contractor, Ateka Akbar								\$16,943
Cox, Randall J								
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$6,294		\$0
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$44,866		\$0
Totals for Cox, Randall J								\$0
Dougherty, Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$7	100	\$7
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$2,032	100	\$2,032
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$3,264	100	\$3,264
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$4,302	100	\$4,302
Totals for Dougherty, Donald Michael								\$9,606
Hook, Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$8,305	100	\$8,305

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30042	Achieving Religious and Spiritual Competencies in Counseling: A Trainee-Driven Approach	Research	Iowa State University	Private	PI	\$7,117	100	\$7,117
		Totals for	Hook,Joshua Nord					\$15,422
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$8,622	100	\$8,622
		Totals for	Jones,Martinque Karee					\$8,622
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$12,717	100	\$12,717
		Totals for	Petrie,Trent A					\$12,717
Ruggero,Camilo								
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	PI	\$5,865	50	\$2,933
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$36,632	50	\$18,316
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$6,294	50	\$3,147
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	(\$9,637)	50	(\$4,818)
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$44,866	50	\$22,433

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$2,753	50	\$1,376
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$17,862	100	\$17,862
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$8,666	100	\$8,666
Totals for		Ruggero,Camilo						\$69,915
Ruggero,Jennifer Lynn								
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	Co-PI	\$5,865	50	\$2,933
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$36,632	50	\$18,316
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$6,294	50	\$3,147
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	(\$9,637)	50	(\$4,818)
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$44,866	50	\$22,433
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,753	50	\$1,376
GP30040	The Religious/Spiritual Assessment Project: Assessing clinician competency in religiosity and spirituality and exploring its role in psychotherapy	Research	Stetson University	Private	PI	\$10,618	100	\$10,618
Totals for		Ruggero,Jennifer Lynn						\$54,004

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Psychology					\$190,021
Sociology								
Scarborough III, William Joslyn								
GF40175	Category X: Gender Identities Beyond the Binary - SBP: Social Identities in the 21st Century	Research	The Board of Trustees of the University of Illinois	Federal	PI	\$11,326	100	\$11,326
		Totals for	Scarborough III, William Joslyn					\$11,326
		Totals for	Sociology					\$11,326
		Totals for	College of Liberal Arts & Social Sciences					\$343,691
College of Merchandising, Hospitality & Tourism								
CMHT - Dean's Office								
Hawley, Jana M								
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>								
GF20011	Globalizing the Educational Experience: The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$1,583	50	\$791
		Totals for	Hawley, Jana M					\$791
		Totals for	CMHT - Dean's Office					\$791
Hospitality & Tourism								
Kc, Birendra								
<i>Kc, B., PI; Zhang, X., Co-PI; Hospitality & Tourism</i>								
GF10512	Increasing students access to educational and experiential learning opportunities in agritourism	Instruction	U.S. Department of Agriculture	Federal	PI	\$13,206	80	\$10,565
		Totals for	Kc, Birendra					\$10,565
Zhang, Xingyi								
<i>Zhang, X., Co-PI; Kc, B., PI; Hospitality & Tourism</i>								
GF10512	Increasing students access to educational and experiential learning opportunities in agritourism	Instruction	U.S. Department of Agriculture	Federal	Co-PI	\$13,206	20	\$2,641
		Totals for	Zhang, Xingyi					\$2,641
		Totals for	Hospitality & Tourism					\$13,206
Merchandising & Digital Retailing								
Xu, Bugao								
GP00084	On-Loom Fabric Defect Detection by CIS and Machine Learning	Research	Milliken & Company	Private	PI	\$16,099	100	\$16,099
		Totals for	Xu, Bugao					\$16,099
		Totals for	Merchandising & Digital Retailing					\$16,099

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Merchandising, Hospitality & Tourism					\$30,096
College of Science								
<i>Advanced Environmental Research</i>								
Atkinson, Samuel F								
<i>Atkinson, S., PI; Hoeinghaus, D., PI; Advanced Environmental Research</i>								
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	PI	\$2,423	0	\$0
		Totals for	Atkinson, Samuel F					\$0
Crossley II, Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$7,228	100	\$7,228
		Totals for	Crossley II, Dane Alan					\$7,228
Gregory, Andrew John								
GP30039	The Effects of Regenerative Ranching Practices on Prairie Ecosystem and Integrity	Research	National Audubon Society	Private	PI	\$10,011	100	\$10,011
		Totals for	Gregory, Andrew John					\$10,011
Hoeinghaus, David Joseph								
<i>Hoeinghaus, D., PI; Atkinson, S., PI; Advanced Environmental Research</i>								
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	PI	\$2,423	100	\$2,423
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$16,878	50	\$8,439
		Totals for	Hoeinghaus, David Joseph					\$10,863
Liang, Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$6,513	50	\$3,257
		Totals for	Liang, Lu					\$3,257
Lund, Amie Kathleen								
<i>Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	PI	\$9,278	85	\$7,886
		Totals for	Lund, Amie Kathleen					\$7,886
		Totals for	Advanced Environmental Research					\$39,245
Biological Sciences								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Alonso,Ana Paula								
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$1,638	100	\$1,638
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,284	100	\$8,284
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$7,582	100	\$7,582
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennycress</i>	Research	U.S. Department of Energy	Federal	PI	\$35,750	50	\$17,875
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennycress</i>	Research	U.S. Department of Energy	Federal	Co-PI	\$10,178	50	\$5,089
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$9,029	100	\$9,029
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$18,233	25	\$4,558
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$6,589	25	\$1,647
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$339	25	\$85
Totals for Alonso,Ana Paula								\$55,787
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$7,963	100	\$7,963
Totals for Antunes,Mauricio Schusterschitz								\$7,963
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$7,163	34	\$2,435

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$2,702	50	\$1,351
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$2,702	50	\$1,351
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	\$3,151	50	\$1,575
Totals for Ayre,Brian G								\$6,713
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$42,998	6	\$2,580
<i>Azad, R., Co-PI; Biological Sciences; Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Mathematics</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	Co-PI	\$9,278	9.75	\$905
<i>Azad, R., PI; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$13,094	40	\$5,237
<i>Azad, R., PI; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$13,094	60	\$7,856
Totals for Azad,Rajeev Kumar								\$16,578
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$20,555	50	\$10,278
Totals for Aziz,Mina								\$10,278
Baxter-Slye,Jaime Lee								
GP40025	Native Plant Installation	Public Service	City of Lewisville	Private	PI	\$3,033	100	\$3,033
Totals for Baxter-Slye,Jaime Lee								\$3,033
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$21,823	33	\$7,202

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$50,662	50	\$25,331
		Totals for	Burggren,Warren W					\$32,533
Chapman,Kent D								
GF10515	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federal	PI	\$3,147	100	\$3,147
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$20,555	50	\$10,278
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$26,644	100	\$26,644
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$35,750	50	\$17,875
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$10,178	50	\$5,089
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$8,170	100	\$8,170
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$18,233	25	\$4,558
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$6,589	25	\$1,647
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$339	25	\$85
		Totals for	Chapman,Kent D					\$77,493
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$9,620	0	\$0
		Totals for	Chen,Fang					\$0
Compson,Zacchaeus Greg								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Compson, Z., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$16,878	50	\$8,439
		Totals for	Compson,Zacchaeus Greg					\$8,439
Dixon,Richard Arthur								
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$9,620	100	\$9,620
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$15,313	100	\$15,313
		Totals for	Dixon,Richard Arthur					\$24,933
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$6,573	100	\$6,573
		Totals for	Dzialowski,Edward Michael					\$6,573
Gregory,Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$4,661	100	\$4,661
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$6,086	50	\$3,043
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$26,145	50	\$13,072
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$6,791	100	\$6,791
GP30037	Changes to Rio Grande Wild Turkey Habitat and Subsequent Population Demography, Genetic Connectivity, and Disease Prevalence in the Texas Edwards Plateau	Research	Texas Tech University	Private	PI	\$322	100	\$322
GP30044	Audubon Grasslands Conservation; Monitoring, Interpretation, and Engagement	Research	National Audubon Society	Private	PI	\$227	100	\$227
		Totals for	Gregory,Andrew John					\$28,116

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$5,991	100	\$5,991
		Totals for	Henard,Calvin A					\$5,991
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Mager, E., Co-PI; Biological Sciences</i>								
GF40290	Quantification of physiological performance and other functional traits of Plains fishes in support of mechanistic management and conservation	Research	Texas Parks and Wildlife Department	Federal	PI	\$3,272	50	\$1,636
		Totals for	Hoeinghaus,David Joseph					\$1,636
Horn,Patrick Jacob								
GF10514	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federal	PI	\$1,788	100	\$1,788
		Totals for	Horn,Patrick Jacob					\$1,788
Hughes,Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$21,823	33	\$7,202
		Totals for	Hughes,Lee E					\$7,202
Jagadeeswaran,Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$42,998	90	\$38,699
		Totals for	Jagadeeswaran,Pudur					\$38,699
Johnston,Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,920	100	\$5,920
		Totals for	Johnston,Christopher Ross					\$5,920
Kennedy,James H								
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$6,086	20	\$1,217
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$26,145	20	\$5,229

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>									
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Others	Texas Parks and Wildlife Department	Other	Co-PI	\$297	50	\$148	
		Totals for	Kennedy,James H						\$6,594
Lichtenberg,Elinor Merme									
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Others	Texas Parks and Wildlife Department	Other	PI	\$297	50	\$148	
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Others	Texas Parks and Wildlife Department	Other	PI	\$459	100	\$459	
		Totals for	Lichtenberg,Elinor Merme						\$607
Mager,Edward Michael									
<i>Mager, E., Co-PI; Biological Sciences; Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering</i>									
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	Co-PI	\$23,403	33	\$7,723	
<i>Mager, E., Co-PI; Hoeinghaus, D., PI; Biological Sciences</i>									
GF40290	Quantification of physiological performance and other functional traits of Plains fishes in support of mechanistic management and conservation	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$3,272	50	\$1,636	
		Totals for	Mager,Edward Michael						\$9,359
McFarlin,Brian Keith									
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,537	5.59	\$198	
		Totals for	McFarlin,Brian Keith						\$198
McGarry,Roisin Carrie									
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>									
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$7,163	33	\$2,364	
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>									
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$2,702	50	\$1,351	
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>									
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$2,702	50	\$1,351	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>									
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	\$3,151	50	\$1,575	
		Totals for	McGarry,Roisin Carrie						\$6,642
Padilla,Pamela A									
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>									
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$50,662	50	\$25,331	
<i>Padilla, P., Co-PI; Biological Sciences; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics</i>									
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$10,330	20	\$2,066	
		Totals for	Padilla,Pamela A						\$27,397
Roberts,Aaron Patrick									
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$6,269	100	\$6,269	
		Totals for	Roberts,Aaron Patrick						\$6,269
Root,Douglas Donald									
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$776	100	\$776	
		Totals for	Root,Douglas Donald						\$776
Shah,Jyoti									
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$3,625	100	\$3,625	
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>									
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$7,163	33	\$2,364	
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$7,328	100	\$7,328	
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>									
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$12,952	50	\$6,476	
		Totals for	Shah,Jyoti						\$19,793
Thompson,Ruthanne									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$29,365	100	\$29,365
	Totals for	Thompson,Ruthanne						\$29,365
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$4,002	30	\$1,201
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$17,370	30	\$5,211
	Totals for	Verbeck IV,Guido Fridolin						\$6,412
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,537	1	\$35
	Totals for	Vingren,Jakob Langberg						\$35
Wang,Xiaoqiang								
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$4,942	80	\$3,954
	Totals for	Wang,Xiaoqiang						\$3,954
Wolfe,Lori Jennie								
GF40267	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	\$7,070	100	\$7,070
	Totals for	Wolfe,Lori Jennie						\$7,070
	Totals for	Biological Sciences						\$464,146

Chemistry

Atkinson,Molly Brianne

Atkinson, M., Co-PI; Slaughter III, L., PI; Chemistry

GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$24,318	40	\$9,727
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Atkinson, M., PI; Corrales, A., Co-PI; Weber, R., Co-PI; Chemistry

GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	PI	\$31,967	34	\$10,869
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Totals for **Atkinson,Molly Brianne** **\$20,596**

Bagus,Paul S

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$1,805	100	\$1,805
		Totals for	Bagus,Paul S					\$1,805
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$282	20	\$56
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$18,461	10	\$1,846
		Totals for	Buongiorno Nardelli,Marco					\$1,903
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$7,231	100	\$7,231
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$17,195	100	\$17,195
<i>Chyan, O., Co-PI; Chemistry; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	Co-PI	\$9,404	40	\$3,762
		Totals for	Chyan,Oliver M R					\$28,188
Corrales,Adriana								
<i>Corrales, A., Co-PI; Atkinson, M., PI; Weber, R., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	Co-PI	\$31,967	33	\$10,549
		Totals for	Corrales,Adriana					\$10,549
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$6,390	100	\$6,390
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$3,433	100	\$3,433

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$8,137	33.3	\$2,710
<i>Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	PI	\$2,247	34	\$764
Totals for Cundari,Thomas Richard								\$13,297
D'Souza,Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$20,625	80	\$16,500
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$37,782	32	\$12,090
<i>D'Souza, F., Co-PI; Cundari, T., PI; Kelber, J., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$2,247	26	\$584
Totals for D'Souza,Francis								\$29,175
Kelber,Jeffry A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$8,137	66.7	\$5,427
<i>Kelber, J., Co-PI; Cundari, T., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$2,247	33	\$742
Totals for Kelber,Jeffry A								\$6,169
Ma,Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$1,483	100	\$1,483
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,874	100	\$7,874
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federal	PI	\$8,356	100	\$8,356

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Research	U.S. Department of Energy	Federal	PI	\$7,386	100	\$7,386
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$7,790	100	\$7,790
	Totals for	Ma,Shengqian						\$32,888
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$6,870	100	\$6,870
	Totals for	Marshall,Paul						\$6,870
Omary,Mohammad A								
GF40293	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$3,433	100	\$3,433
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$28,618	25	\$7,154
	Totals for	Omary,Mohammad A						\$10,588
Richmond,Michael George								
GP20094	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$805	100	\$805
	Totals for	Richmond,Michael George						\$805
Skellam,Elizabeth Julia								
GF10516	Examining the Viability of the use of Sarocladium zeae as a Biocontrol Agent in the Agricultural Production of Maize	Research	U.S. Department of Agriculture	Federal	PI	\$4,320	100	\$4,320
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$2,472	100	\$2,472
<i>Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$18,233	25	\$4,558
<i>Skellam, E., Co-PI; Chemistry; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$6,589	25	\$1,647

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Skellam, E., Co-PI; Chemistry; Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$339	25	\$85
GP20187	Investigating the Scope and Mode of Dimerization Reactions Catalyzed by Fungal Flavin-dependent Monooxygenases	Research	Robert A. Welch Foundation	Private	PI	\$4,262	100	\$4,262
Totals for		Skellam,Elizabeth Julia						\$17,345
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., PI; Atkinson, M., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$24,318	60	\$14,591
Totals for		Slaughter III,Legrande Mancel						\$14,591
Valsson,Omar								
GF40275	CAREER: Multiscale and Machine Learning Approaches for Electrified Interfaces	Research	Boise State University	Federal	PI	\$10,850	100	\$10,850
Totals for		Valsson,Omar						\$10,850
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$4,002	70	\$2,802
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$17,370	70	\$12,159
Totals for		Verbeck IV,Guido Fridolin						\$14,961
Wang,Hong								
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$9,853	100	\$9,853
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$1,685	100	\$1,685
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$37,782	60	\$22,669
Totals for		Wang,Hong						\$34,207
Weber,Rebecca Jean								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Weber, R., Co-PI; Atkinson, M., PI; Corrales, A., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	Co-PI	\$31,967	33	\$10,549
		Totals for	Weber,Rebecca Jean					\$10,549
		Totals for	Chemistry					\$265,333
College of Science - Gen								
Padilla,Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$21,823	34	\$7,420
		Totals for	Padilla,Pamela A					\$7,420
		Totals for	College of Science - Gen					\$7,420
COS - Student Services								
Lang,Todd Randal								
GS00063	Joint Admission Medical Program (JAMP) for 2022-23	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$1,520	100	\$1,520
		Totals for	Lang,Todd Randal					\$1,520
		Totals for	COS - Student Services					\$1,520
Mathematics								
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$42,998	4	\$1,720
<i>Azad, R., Co-PI; Mathematics; Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Biological Sciences</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	Co-PI	\$9,278	5.25	\$487
		Totals for	Azad,Rajeev Kumar					\$2,207
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$30,251	40	\$12,100
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF30164	Travel: NSF Student Travel Grant for 2023 Great Lakes Bioinformatics Conference (GLBIO)	Research	National Science Foundation	Federal	PI	\$6,250	40	\$2,500
		Totals for	Bozdag,Serdar					\$14,600

He,Yanyan

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$10,911	60	\$6,547
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$24,991	60	\$14,994
Totals for		He,Yanyan						\$21,541
Krueger,John Eric								
GP20079	Forcing and Consistency Results	Research	Simons Foundation	Private	PI	\$1,246	100	\$1,246
Totals for		Krueger,John Eric						\$1,246
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$15,970	5	\$799
Totals for		Quintanilla,John Anthony						\$799
Richter,Olav K								
GP20136	Lifts and congruences of automorphic forms	Research	Simons Foundation	Private	PI	\$1,609	100	\$1,609
Totals for		Richter,Olav K						\$1,609
Schmidt,Ralf								
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$3,612	100	\$3,612
Totals for		Schmidt,Ralf						\$3,612
Shepler,Anne V								
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$60	100	\$60
Totals for		Shepler,Anne V						\$60
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$14,430	100	\$14,430
Totals for		Trang,Nam Duc						\$14,430
Urbanski,Mariusz								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$626	100	\$626
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$1,049	100	\$1,049
	Totals for	Urbanski,Mariusz						\$1,675
	Totals for	Mathematics						\$61,779

Physics

Aouadi,Samir M

Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering

GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,013	6.66	\$201
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Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering

GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$1,327	8	\$106
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Totals for **Aouadi,Samir M** **\$307**

Buongiorno Nardelli,Marco

Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry

GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$282	80	\$226
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Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry

GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$18,461	90	\$16,615
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Totals for **Buongiorno Nardelli,Marco** **\$16,840**

Cui,Jingbiao

Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering

GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonic devices	Research	National Science Foundation	Federal	PI	\$25,129	50	\$12,565
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Totals for **Cui,Jingbiao** **\$12,565**

Krokhin,Arkadii

Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering

GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$13,148	80	\$10,519
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GF30089	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$160	100	\$160
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30117	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$2,837	100	\$2,837
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$12,923	50	\$6,462
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30169	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$19,649	50	\$9,825
		Totals for	Krokhin,Arkadii					\$29,802
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$19,389	100	\$19,389
GF40279	Probing Cluster Plasma Physics with Simulations of Jellyfish Tails	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$3,120	100	\$3,120
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Federal	PI	\$3,258	100	\$3,258
		Totals for	Li,Yuan					\$25,767
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	Co-PI	\$25,129	37.5	\$9,423
<i>Lin, Y., Co-PI; Physics; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$10,330	30	\$3,099
		Totals for	Lin,Yuankun					\$12,522
Littler,Christopher Leslie								
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$14,433	30	\$4,330
		Totals for	Littler,Christopher Leslie					\$4,330
Philipose,Usha								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$14,433	60	\$8,660
<i>Philipose, U., Co-PI; Syllaios, A., PI; Physics</i>								
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	Co-PI	\$16,750	50	\$8,375
Totals for		Philipose,Usha						\$17,035
Quintanilla,Sandra J								
GF30150	Low-energy atomic processes including ones involving a positron	Research	National Science Foundation	Federal	PI	\$18,200	100	\$18,200
Totals for		Quintanilla,Sandra J						\$18,200
Rout,Bibhudutta								
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$10,973	100	\$10,973
<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$0	50	\$0
Totals for		Rout,Bibhudutta						\$10,973
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$20,290	100	\$20,290
Totals for		Shemmer,Ohad						\$20,290
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$14,433	10	\$1,443
<i>Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GP00117	Export Controlled/Classified ζ Title Remove	Research	DRS Network & Imaging Systems, LLC	Private	PI	\$16,750	50	\$8,375
Totals for		Syllaios,Athanasios John						\$9,818
Totals for		Physics						\$178,449
Teach North Texas								
Thompson,Ruthanne								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$5,094	100	\$5,094
	Totals for	Thompson,Ruthanne						\$5,094
	Totals for	Teach North Texas						\$5,094
	Totals for	College of Science						\$1,022,986

College of Visual Arts & Design

Design

West,Ruth

GF30107	Collaborative Research: NRI: FND: Grounded Reasoning about Robot Capabilities for Law and Policy	Research	National Science Foundation	Federal	PI	\$25,361	100	\$25,361
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$4,525	100	\$4,525
	Totals for	West,Ruth						\$29,885
	Totals for	Design						\$29,885
	Totals for	College of Visual Arts & Design						\$29,885

Enrollment Management - General

Vice President Enroll Mgmt

Kihl,Brenda Kay

GF40278	Operation Degree Completion (ODC)	Public Service	Collin College	Federal	PI	(\$450)	100	(\$450)
	Totals for	Kihl,Brenda Kay						(\$450)
	Totals for	Vice President Enroll Mgmt						(\$450)
	Totals for	Enrollment Management - General						(\$450)

Office of the President

Office of the President

Roberts,Aaron Patrick

G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,071	100	\$14,071
	Totals for	Roberts,Aaron Patrick						\$14,071
	Totals for	Office of the President						\$14,071

OMBUDSMAN

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Rohwer,Debbie Ann								
<i>Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$25,698	70	\$17,989
		Totals for	Rohwer,Debbie Ann					\$17,989
		Totals for	OMBUDSMAN					\$17,989
		Totals for	Office of the President					\$32,060
Provost - General								
<i>Provost-Gen</i>								
McPherson,Michael A								
<i>McPherson, M., Co-PI; Provost-Gen; Rohwer, D., PI; OMBUDSMAN</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$25,698	30	\$7,709
		Totals for	McPherson,Michael A					\$7,709
		Totals for	Provost-Gen					\$7,709
		Totals for	Provost - General					\$7,709
Ryan College of Business								
<i>Business - Dean's Office</i>								
Pohlen,Terrance L								
<i>Pohlen, T., PI; Business - Dean's Office; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF30172	NSF Engines Development Award: Advancing logistics technologies (TX, OK)	Research	National Science Foundation	Federal	PI	\$163	50	\$81
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & Ener</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$28,823	25	\$7,206
		Totals for	Pohlen,Terrance L					\$7,287
		Totals for	Business - Dean's Office					\$7,287
Center for Logistics Education and Research								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$50,434	50	\$25,217
		Totals for	Bomba,Michael Stephen					\$25,217
		Totals for	Center for Logistics Education and Research					\$25,217
Information Technology & Decision Science								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Giddens,Laurie Genette									
GF40233	EAGER: DCL: SaTC: Enabling Interdisciplinary Collaboration: Using NLP to Identify Suspicious Transactions in Omnichannel Online C2C Marketplaces	Research	Baylor University	Federal	PI	\$3,967	100	\$3,967	
		Totals for	Giddens,Laurie Genette						\$3,967
Narayanan,Arunachalam									
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>									
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$20,930	25	\$5,233	
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>									
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	Co-PI	\$163	50	\$82	
		Totals for	Narayanan,Arunachalam						\$5,314
Torres,Russell Ray Lane									
<i>Torres, R., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>									
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	Co-PI	\$32,991	40	\$13,196	
		Totals for	Torres,Russell Ray Lane						\$13,196
		Totals for	Information Technology & Decision Science						\$22,477
Logistics & Operations Mgmt									
Hutson,Nathan Mark									
<i>Hutson, N., Co-PI; Nowicki, D., PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>									
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$50,434		\$0	
		Totals for	Hutson,Nathan Mark						\$0
Manuj,Ila									
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; D'Souza, N., Co-PI; Mechanical & E</i>									
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$28,823	25	\$7,206	
		Totals for	Manuj,Ila						\$7,206
Niranjan,Suman									
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>									
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$20,930	25	\$5,233	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Torres, R., Co-PI; Information Technology & Decision Science</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	PI	\$32,991	60	\$19,794
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	PI	\$163	50	\$82
Totals for		Niranjan,Suman						\$25,109
Nowicki,David Richard								
<i>Nowicki, D., PI; Hutson, N., Co-PI; Weston, L., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$50,434	40	\$20,174
Totals for		Nowicki,David Richard						\$20,174
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Nowicki, D., PI; Hutson, N., Co-PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$50,434		\$0
Totals for		Weston,Lisa Marie						\$0
Totals for		Logistics & Operations Mgmt						\$52,488
Totals for		Ryan College of Business						\$107,469
Student Affairs - General								
<i>Student Affairs - General</i>								
Armitage,Daniel Dean								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$2,912	100	\$2,912
Totals for		Armitage,Daniel Dean						\$2,912
McGuinness,Maureen M								
GS00055	Other Victim Assistance Grant (OVAG) program	Public Service	Office of Attorney General, Texas	State	PI	(\$1,333)	100	(\$1,333)
Totals for		McGuinness,Maureen M						(\$1,333)
Totals for		Student Affairs - General						\$1,578
Totals for		Student Affairs - General						\$1,578
Student Affairs Administration								
<i>Career & Leadership-Gen</i>								
Buxton,Cristy Jones								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	(\$99)	100	(\$99)
		Totals for	Buxton,Cristy Jones					(\$99)
		Totals for	Career & Leadership-Gen					(\$99)
		Totals for	Student Affairs Administration					(\$99)

Student Engagement

UNT TRIO

Craig,Detra Danielle

GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$36,512	100	\$36,512
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$11,119	100	\$11,119
		Totals for	Craig,Detra Danielle					\$47,630

Maloney,Beverly Ann

GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$34,715	100	\$34,715
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$2,397	100	\$2,397
		Totals for	Maloney,Beverly Ann					\$37,112

McTyre,Sophilia Ruth

GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,468	100	\$20,468
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$853	100	\$853
		Totals for	McTyre,Sophilia Ruth					\$21,321

Nelson,Tori Lynn

GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$30,141	100	\$30,141
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$4,790	100	\$4,790

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$20,394	100	\$20,394
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$2,620	100	\$2,620
Totals for		Nelson,Tori Lynn						\$57,944
Totals for		UNT TRIO						\$164,007
Totals for		Student Engagement						\$164,007

University Library

University Library - General

Drummond,Christina Jennifer Siroskey

GF40282	Workshop Exploring National Infrastructure for Public Access Usage and Impact Reporting	Research	University of Michigan	Federal	PI	\$350	100	\$350
GP20162	OAEU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$20,069	100	\$20,069
Totals for		Drummond,Christina Jennifer Siroskey						\$20,419

Esparza,Anna Marie

Esparza, A., Co-PI; Gieringer, M., PI; University Library - General

GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	Co-PI	\$1,670		\$0
Totals for		Esparza,Anna Marie						\$0

Gieringer,Morgan Davis

GF40240	North Texas LGBTQ Traveling Exhibit Creation	Others	Humanities Texas	Other	PI	\$552	100	\$552
Totals for		Gieringer,Morgan Davis						\$2,222

Phillips,Mark Edward

GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$11,079	100	\$11,079
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$1,512	100	\$1,512

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Phillips,Mark Edward					\$12,591
		Totals for	University Library - General					\$35,232
		Totals for	University Library					\$35,232
Vice Provost Academic Affairs								
<i>Faculty Success - General</i>								
Hutchins,Holly Michelle								
GF40209	MCA: Towards a Theory of Engineering Identity Development & Persistence of Minoritized / Students with Imposter Feelings: A Longitudinal Mixed-methods Study of Developmental Networks	Research	Drexel University	Federal	PI	\$10,339	100	\$10,339
		Totals for	Hutchins,Holly Michelle					\$10,339
		Totals for	Faculty Success - General					\$10,339
<i>International Affairs - General</i>								
Wood,Pia Christina								
<i>Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$1,583	50	\$791
		Totals for	Wood,Pia Christina					\$791
		Totals for	International Affairs - General					\$791
		Totals for	Vice Provost Academic Affairs					\$11,130
		Totals for	UNT					\$5,601,548

Expenditures, July FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
Admissions								
Outreach & Recruit U/G Opp								
Keller,Marian Jean								
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$4,606	100	\$4,606
Totals for		Keller,Marian Jean						\$4,606
Totals for		Outreach & Recruit U/G Opp						\$4,606
Totals for		Admissions						\$4,606
College of Arts and Sciences								
Media Arts								
Martin,Eugene Lawrence								
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	PI	\$131	50	\$65
Totals for		Martin,Eugene Lawrence						\$65
Vickery,Jacqueline Ryan								
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>								
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	Co-PI	\$131	50	\$65
Totals for		Vickery,Jacqueline Ryan						\$65
Totals for		Media Arts						\$131
Totals for		College of Arts and Sciences						\$131
College of Education								
Counseling & Higher Education								
Baldwin,Veronica Jones								
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$4,266	100	\$4,266
Totals for		Baldwin,Veronica Jones						\$4,266
Cartwright,Angie Denise								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Programs - General; Carey, C., Co-PI; Disability & A</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$34,666	25	\$8,667
		Totals for	Cartwright,Angie Denise					\$8,667
Ceballos,Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Professional Programs - General; Carey, C., Co-PI; Disability & A</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$34,666	25	\$8,667
<i>Ceballos, P., Co-PI; Lemberger-Truelove, M., PI; Li, D., Co-PI; Counseling & Higher Education</i>								
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	Co-PI	\$50,356	25	\$12,589
		Totals for	Ceballos,Peggy Lorena					\$21,255
Lemberger-Truelove,Matthew Eugene								
<i>Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Li, D., Co-PI; Counseling & Higher Education</i>								
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	PI	\$50,356	50	\$25,178
		Totals for	Lemberger-Truelove,Matthew Eugene					\$25,178
Li,Dan								
<i>Li, D., Co-PI; Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>								
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	Co-PI	\$50,356	25	\$12,589
		Totals for	Li,Dan					\$12,589
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$11,354	25	\$2,838
		Totals for	Ro,Hyun Kyoung					\$2,838
		Totals for	Counseling & Higher Education					\$74,793
Education - Dean's Office								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Curtis, J., Co-PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,537	7	\$248
		Totals for	McFarlin,Brian Keith					\$248
		Totals for	Education - Dean's Office					\$248
Educational Psychology								
Acar,Selcuk								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$18,245	100	\$18,245
	Totals for	Acar,Selcuk						\$18,245
Anderson,Amy								
GP20186	A Mixed-Method Study of Cultural humility Training and Ongoing Support for Volunteer Mentors	Research	University of Illinois Chicago	Private	PI	\$822	100	\$822
	Totals for	Anderson,Amy						\$822
Barrio,Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpoju, E., OTHER; Disability & Addiction Rehabilitation; Keller, M., Co-PI; Kinesiology, Health Pr</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$70,929	32	\$22,697
	Totals for	Barrio,Brenda Leticia						\$22,697
Boesch,Miriam Chacon								
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$18,089	85	\$15,376
	Totals for	Boesch,Miriam Chacon						\$15,376
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	\$5,699	50	\$2,849
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	Co-PI	\$15,185	50	\$7,593
	Totals for	Hull,Darrell						\$10,442
Keifert,Danielle Teodora								
GF30146	Collaborative Research: Equitable Science Sensemaking: Helping Teacher Candidates Support Multiple Pathways for Learning	Research	National Science Foundation	Federal	PI	\$7,125	100	\$7,125
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$4,889	100	\$4,889
	Totals for	Keifert,Danielle Teodora						\$12,014
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	\$5,699	50	\$2,849

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	\$15,185	50	\$7,593
	Totals for	Middlemiss,Wendy						\$10,442
Savage,Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Keller, M., Co-PI; Kinesiology, Health Pr</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$70,929	25	\$17,732
	Totals for	Savage,Melissa Noel						\$17,732
	Totals for	Educational Psychology						\$107,770
Kinesiology, Health Promotion, & Recreation								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,537	20	\$707
	Totals for	Bailey,Christopher Aaron						\$707
Curtis,John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$3,537	10	\$354
	Totals for	Curtis,John Harper						\$354
Deemer,Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$8,347	20	\$1,669
GP20170	Effects of curcumin on skeletal muscle metabolic signaling following acute resistance exercise in women	Research	National Strength and Conditioning Association	Private	PI	\$0	100	\$0
	Totals for	Deemer,Sarah Elizabeth						\$1,669
Gee,Stephanie Silveira								
GF00036	Feasibility and initial efficacy of a wheelchair exercise-training intervention for persons with multiple sclerosis	Research	National Institutes of Health	Federal	PI	\$17,050	100	\$17,050
	Totals for	Gee,Stephanie Silveira						\$17,050
Johnson,Jerraco Leontae								
GF50024	The Association of Parental and Child Physical Activity by Weight Status in Preschool-Age Black Children	Research	University of Houston	Federal	PI	\$4,479	100	\$4,479
	Totals for	Johnson,Jerraco Leontae						\$4,479

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Keller, Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$12,753	30	\$3,826
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & A</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$70,929	15	\$10,639
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$36,975	40	\$14,790
Totals for Keller, Marian Jean								\$29,255
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$8,347	59.41	\$4,959
<i>McFarlin, B., PI; Curtis, J., Co-PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$3,537	63	\$2,228
Totals for McFarlin, Brian Keith								\$7,187
Olson, Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$8,347	5	\$417
Totals for Olson, Ryan Lee								\$417
Sprick, Justin D								
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$1,118	100	\$1,118
Totals for Sprick, Justin D								\$1,118
Vingren, Jakob Langberg								
<i>Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$20,720	4.5	\$932
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$8,347	9	\$751
Totals for Vingren, Jakob Langberg								\$1,684
Zhang, Tao								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$12,753	70	\$8,927	
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$36,975	60	\$22,185	
Totals for		Zhang,Tao							\$31,112
Totals for		Kinesiology, Health Promotion, & Recreation							\$95,032
Teacher Education & Administration									
Eddy,Colleen M									
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>									
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$5,844	50	\$2,922	
Totals for		Eddy,Colleen M							\$2,922
Edwards,Wesley Logan									
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$14,067	100	\$14,067	
Totals for		Edwards,Wesley Logan							\$14,067
Gonzalez-Carriedo,Ricardo									
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$13,669	100	\$13,669	
Totals for		Gonzalez-Carriedo,Ricardo							\$13,669
Wong,Lok-Sze									
GP10013	The Study of District Leaders of Special Education	Research	Arizona State University	Private	PI	\$1,306	100	\$1,306	
GP30043	A critical, ecological perspective on Wallace Foundation research production, diffusion, and use	Research	University of Delaware	Private	PI	\$9,363	100	\$9,363	
Totals for		Wong,Lok-Sze							\$10,669
Totals for		Teacher Education & Administration							\$41,326
Totals for		College of Education							\$319,170

College of Engineering
Biomedical Engineering

Albert,Mark Vincent

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Albert, M., Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$8,043	4	\$322
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$17,053	10	\$1,705
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hospital of Chicago	Federal	PI	(\$380)	10	(\$38)
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF50030	Pilot development and assessment of a precision gesture-to-speech system for speech-impaired individuals with limited mobility	Research	Shirley Ryan AbilityLab	Federal	PI	\$0	10	\$0
<i>Albert, M., Co-PI; Biomedical Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Computer Science & Engineering</i>								
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Private	Co-PI	\$5	1	\$0
<i>Albert, M., Co-PI; Biomedical Engineering; Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$546	1	\$5
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$5,036	10	\$504
Totals for Albert,Mark Vincent								\$2,498
Chan,Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$8,443	100	\$8,443
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$51,339	100	\$51,339
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$3,292	20	\$658
Totals for Chan,Tsz Yan Clement								\$60,440
Ecker,Melanie Jennifer Susanne								
GF30161	CAREER: Shape Memory Polymers as Biomaterial	Research	National Science Foundation	Federal	PI	\$10,123	100	\$10,123
Totals for Ecker,Melanie Jennifer Susanne								\$10,123

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Habibi,Neda								
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$16,603	100	\$16,603
GF40283	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$9,590	100	\$9,590
	Totals for	Habibi,Neda						\$26,193
Jafari,Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$15,177	100	\$15,177
	Totals for	Jafari,Amir						\$15,177
Lee,Moo-Yeal David								
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$45,276	100	\$45,276
	Totals for	Lee,Moo-Yeal David						\$45,276
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$3,350	100	\$3,350
	Totals for	Li,Lin						\$3,350
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$19,044	100	\$19,044
	<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>							
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$7,603	50	\$3,801
	Totals for	Meckes,Brian Richard						\$22,845
Won,Youngwook								
GF00038	Targeted Systemic Delivery of SDF-1 DNA for the Treatment of Chronic Heart Disease	Research	National Institutes of Health	Federal	PI	\$20,117	100	\$20,117
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$9,740	100	\$9,740
	Totals for	Won,Youngwook						\$29,857
Yang,Huaxiao								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00032	NOTCH signaling on the underdeveloped cardiac vascularization of hypoplastic left heart syndrome in hiPSC-derived vascularized cardiac organoid	Research	National Institutes of Health	Federal	PI	\$18,571	100	\$18,571
	Totals for	Yang,Huaxiao						\$18,571
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$18,218	100	\$18,218
	Totals for	Yang,Yong						\$18,218
	Totals for	Biomedical Engineering						\$252,549
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107		Research	State of Texas	State	PI	\$807,289	100	\$807,289
	Totals for	Dahotre,Narendra B						\$807,289
	Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)						\$807,289
Computer Science & Engineering								
Albert,Mark Vincent								
<i>Albert, M., Co-PI; Zhao, H., PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$8,043	36	\$2,895
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	\$17,053	90	\$15,347
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hospital of Chicago	Federal	PI	(\$380)	90	(\$342)
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF50030	Pilot development and assessment of a precision gesture-to-speech system for speech-impaired individuals with limited mobility	Research	Shirley Ryan AbilityLab	Federal	PI	\$0	90	\$0
<i>Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20123	A14All College Pathways Program	Public Service	A14ALL	Private	Co-PI	\$5	9	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Albert, M., Co-PI; Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$546	9	\$49
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$5,036	90	\$4,533
		Totals for	Albert,Mark Vincent					\$22,483
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$21,359	100	\$21,359
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$928	100	\$928
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	\$45,000	5	\$2,250
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$28,685	10	\$2,869
		Totals for	Bhowmick,Sanjukta					\$27,405
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$27,647	60	\$16,588
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF30164	Travel: NSF Student Travel Grant for 2023 Great Lakes Bioinformatics Conference (GLBIO)	Research	National Science Foundation	Federal	PI	\$1,250	60	\$750
		Totals for	Bozdag,Serdar					\$17,338
Bryce,Renee Cathryn								
<i>Bryce, R., PI; Tunc, C., Co-PI; Computer Science & Engineering</i>								
GF30138	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$4,430	75	\$3,323
<i>Bryce, R., PI; Tunc, C., Co-PI; Computer Science & Engineering</i>								
GF30139	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$18,930	75	\$14,198

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Bryce, R., Co-PI; Do, H., PI; Computer Science & Engineering</i>									
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	Co-PI	\$31,848	50	\$15,924	
		Totals for	Bryce,Renee Cathryn						\$33,444
Dantu,Ramanamurthy									
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>									
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$0	100	\$0	
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>									
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$53,369	100	\$53,369	
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>									
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	PI	\$45,000	55	\$24,750	
<i>Dantu, R., PI; Morozov, K., Co-PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>									
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$28,685	80	\$22,948	
		Totals for	Dantu,Ramanamurthy						\$101,067
Do,Hyunsook									
<i>Do, H., PI; Bryce, R., Co-PI; Computer Science & Engineering</i>									
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	PI	\$31,848	50	\$15,924	
		Totals for	Do,Hyunsook						\$15,924
Fan,Heng									
<i>Fan, H., Co-PI; Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Wei, Y., Co-PI; Luyen, H., Co-PI; Li, X., Co-PI; Electrical Engineering</i>									
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$441,761	9	\$39,759	
		Totals for	Fan,Heng						\$39,759
Fu,Song									
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>									
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$30,939	50	\$15,469	
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>									
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$2,236	50	\$1,118	
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>									
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$3,677	50	\$1,838	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$0	34	\$0
<i>Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$31,429	20	\$6,286
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering; Ding, J., Co-PI; Information Science</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$5,421	40	\$2,168
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	Co-PI	\$14,262	50	\$7,131
GF70115	2021 GenCyber Grant Program University of North Texas	Instruction	National Security Agency	Federal	PI	\$1,289	100	\$1,289
<i>Fu, S., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	PI	\$36,776	60	\$22,066
Totals for		Fu,Song						\$57,365
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$3,677	100	\$3,677
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$10,534	100	\$10,534
Totals for		Guo,Xuan						\$14,211
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$29,808	40	\$11,923
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$7,667	40	\$3,067
Totals for		He,Yanyan						\$14,990
Huang,Yan								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Fan, H., Co-PI; Computer Science & Engineering; Wei, Y., Co-PI; Luyen, H., Co-PI; Li, X., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	PI	\$441,761	28	\$123,693
		Totals for	Huang,Yan					\$123,693
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$633	100	\$633
		Totals for	Jin,Wei					\$633
Keathly,David Mark								
<i>Keathly, D., Co-PI; Ludi, S., PI; Computer Science & Engineering</i>								
GF30162	Increasing Skills in Accessibility Through Integration in the Undergraduate Computer Science and Information Technology Curricula	Research	National Science Foundation	Federal	Co-PI	\$17,309	50	\$8,655
GF40067	National Convergence Technology Center	Research	Collin College	Federal	PI	\$3,765	100	\$3,765
		Totals for	Keathly,David Mark					\$12,419
Ludi,Stephanie Ann								
<i>Ludi, S., Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$31,429	20	\$6,286
<i>Ludi, S., PI; Keathly, D., Co-PI; Computer Science & Engineering</i>								
GF30162	Increasing Skills in Accessibility Through Integration in the Undergraduate Computer Science and Information Technology Curricula	Research	National Science Foundation	Federal	PI	\$17,309	50	\$8,655
<i>Ludi, S., OPI; Pottathuparambil, R., PI; Computer Science & Engineering</i>								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	Co-PI	\$45,438	100	\$45,438
		Totals for	Ludi,Stephanie Ann					\$60,379
Mohanty,Saraju								
<i>Mohanty, S., PI; Computer Science & Engineering; Mpofo, E., Co-PI; Disability & Addiction Rehabilitation; Kougianos, E., Co-PI; Electrical Engineering</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	PI	\$11,524	40	\$4,610
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$9,769	50	\$4,885

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Mohanty,Saraju					\$9,495
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70093	2020 University of North Texas NCAE- C Research Grant	Research	National Security Agency	Federal	Co-PI	\$45,000	40	\$18,000
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$28,685	10	\$2,869
<i>Morozov, K., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	Co-PI	\$36,776	40	\$14,710
		Totals for	Morozov,Kirill					\$35,579
Pottathuparambil,Robin Jacob								
<i>Pottathuparambil, R., PI; Ludi, S., OPI; Computer Science & Engineering</i>								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	PI	\$45,438	100	\$45,438
		Totals for	Pottathuparambil,Robin Jacob					\$45,438
Qiu,Chenxi								
<i>Qiu, C., Co-PI; Huang, Y., PI; Yang, Q., Co-PI; Fan, H., Co-PI; Computer Science & Engineering; Wei, Y., Co-PI; Luyen, H., Co-PI; Li, X., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$441,761	9	\$39,759
		Totals for	Qiu,Chenxi					\$39,759
Shu,Tong								
GF30160	Collaborative Research: CyberTraining: Pilot: Research Workforce Development for Deep Learning Systems in Advanced GPU Cyberinfrastructure	Research	National Science Foundation	Federal	PI	\$643	100	\$643
		Totals for	Shu,Tong					\$643
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$0	0	\$0
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$53,369	0	\$0
		Totals for	Thompson Sr.,Mark Anthony					\$0
Tunc,Cihan								
<i>Tunc, C., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>								
GF30138	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$4,430	25	\$1,108

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Tunc, C., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>								
GF30139	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$18,930	25	\$4,733
		Totals for	Tunc,Cihan					\$5,840
Xiao,Ting								
<i>Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Ding, J., Co-PI; Information Science</i>								
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$11,242	7	\$787
<i>Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Ding, J., Co-PI; Information Science</i>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$42,217	7	\$2,955
<i>Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$546	9	\$49
		Totals for	Xiao,Ting					\$3,791
Yang,Qing								
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$30,939	50	\$15,469
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$1,758	100	\$1,758
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$2,236	50	\$1,118
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy-Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$3,677	50	\$1,838
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$0	33	\$0
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjana, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$23,303	25	\$5,826

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering; Ding, J., Co-PI; Information Science</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$5,421	20	\$1,084
<i>Yang, Q., Co-PI; Huang, Y., PI; Qiu, C., Co-PI; Fan, H., Co-PI; Computer Science & Engineering; Wei, Y., Co-PI; Luyen, H., Co-PI; Li, X., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$441,761	12	\$53,011
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	PI	\$14,262	50	\$7,131
Totals for Yang,Qing								\$87,237
Yuan,Xiaohui								
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$13,437	50	\$6,719
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Geography</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$33,936	35	\$11,877
Totals for Yuan,Xiaohui								\$18,596
Zhao,Hui								
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$3,013	100	\$3,013
GF30113	CAREER: Reinventing Network-on-Chips for GPU-Accelerated Systems	Research	National Science Foundation	Federal	PI	\$2,663	100	\$2,663
<i>Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	PI	\$8,043	60	\$4,826
Totals for Zhao,Hui								\$10,502
Totals for Computer Science & Engineering								\$797,989
Electrical Engineering								
Acevedo,Miguel F								
<i>Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	PI	\$4,261	34	\$1,449

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$26,622	100	\$26,622
		Totals for	Acevedo,Miguel F					\$28,071
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$8,803	20	\$1,761
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$2,970	20	\$594
<i>Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Padilla, P., Co-PI; Biological Sciences; Lin, Y., Co-PI; Physics</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$68,409	8	\$5,473
		Totals for	Kaul,Anupama Bhat					\$7,827
Kim,Jungkwun								
GF30168	Collaborative Research: Microneedle-mediated Adaptive Phototherapy (MAP) for Wound Healing	Research	National Science Foundation	Federal	PI	\$9,137	100	\$9,137
GF30170	Collaborative Research: Smart Stent for Post-Endovascular Aneurysm Repair Surveillance	Research	National Science Foundation	Federal	PI	\$2,907	100	\$2,907
GF40268	Polymer based 3-D micro-machined sub-THz waveguide for CMOS integration	Research	Prixarc, LLC.	Federal	PI	\$83	100	\$83
GF40286	Collaborative Research: CPS: Medium: A CPS approach to tumor immunomodulation; sensing, analysis, and control to prime tumors to immunotherapy	Research	Kansas State University	Federal	PI	\$2,281	100	\$2,281
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$6,181	100	\$6,181
		Totals for	Kim,Jungkwun					\$20,589

Kougianos,Elias

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kougianos, E., Co-PI; Electrical Engineering; Mohanty, S., PI; Computer Science & Engineering; Mpofu, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$11,524	30	\$3,457
Totals for Kougianos,Elias								\$3,457
Li,Xinrong								
<i>Li, X., Co-PI; Acevedo, M., PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	Co-PI	\$4,261	33	\$1,406
<i>Li, X., Co-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$0	33	\$0
<i>Li, X., Co-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$5,421	20	\$1,084
<i>Li, X., Co-PI; Wei, Y., Co-PI; Luyen, H., Co-PI; Electrical Engineering; Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Fan, H., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$441,761	24	\$106,023
<i>Li, X., PI; Namuduri, K., Co-PI; Electrical Engineering</i>								
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	PI	\$1,039	50	\$520
Totals for Li,Xinrong								\$109,033
Lin,Yuankun								
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$5,118	12.5	\$640
<i>Lin, Y., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Padilla, P., Co-PI; Biological Sciences; Lin, Y., Co-PI; Physics</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$68,409	10	\$6,841
Totals for Lin,Yuankun								\$7,481
Luyen,Hung Thanh								
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$4,525	100	\$4,525

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Luyen, H., Co-PI; Wei, Y., Co-PI; Li, X., Co-PI; Electrical Engineering; Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Fan, H., Co-PI; Computer Science & Engineering</i>									
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$441,761	9	\$39,759	
GF70138	Ultrawideband Near-Field Probe System for Antenna Research	Research	U.S. Office of Naval Research	Federal	PI	\$90,255	100	\$90,255	
		Totals for	Luyen,Hung Thanh						\$134,538
Mahbub,Ifana									
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$8,803	20	\$1,761	
		Totals for	Mahbub,Ifana						\$1,761
Namuduri,Kameswara Rao									
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$26,045	100	\$26,045	
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$18,246	100	\$18,246	
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$31,690	100	\$31,690	
GF40270	DIOXIDE	Research	Unmanned Experts Inc.	Federal	PI	\$1,978	100	\$1,978	
<i>Namuduri, K., PI; Electrical Engineering; Pohlen, T., Co-PI; Business - Dean's Office; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science</i>									
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$27,232	10	\$2,723	
GP40021	NTCMT SP-2-2021, Airspace Hazard Identification and Alerting Service (AHAS) for Advanced Air Mobility	Others	North Central Texas Council of Governments	Other	PI	\$0	100	\$0	
<i>Namuduri, K., Co-PI; Li, X., PI; Electrical Engineering</i>									
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	Co-PI	\$1,039	50	\$520	
		Totals for	Namuduri,Kameswara Rao						\$81,203
Sun,Hua									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$3,941	100	\$3,941
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$22,609	100	\$22,609
Totals for		Sun,Hua						\$26,550
Wei,Yusheng								
<i>Wei, Y., Co-PI; Luyen, H., Co-PI; Li, X., Co-PI; Electrical Engineering; Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Fan, H., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$441,761	9	\$39,759
Totals for		Wei,Yusheng						\$39,759
Totals for		Electrical Engineering						\$460,268
Engineering - Dean's Office								
Voevodin,Andrey Aleksevich								
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$5,621	33.34	\$1,874
Totals for		Voevodin,Andrey Aleksevich						\$1,874
Totals for		Engineering - Dean's Office						\$1,874
Materials Science & Engineering								
Agrawal,Priyanka Kantibhai								
<i>Agrawal, P., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279		\$0
Totals for		Agrawal,Priyanka Kantibhai						\$0
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,013	21.336	\$643
<i>Aouadi, S., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,013	5.328	\$161
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$86,328	28	\$24,172

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Aouadi, S., PI; Young, M., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$16,289	32	\$5,212
		Totals for	Aouadi,Samir M					\$30,188
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$3,595	100	\$3,595
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$23,673	45	\$10,653
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,102	50	\$551
<i>Banerjee, R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Mukherjee, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$70,514	9	\$6,346
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$738	100	\$738
<i>Banerjee, R., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70127	Development of Combinatorial Processing Techniques for Accelerated Discovery of Complex Concentrated Alloys (or Multi-Principal Element Alloys) for Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$295	50	\$148
<i>Banerjee, R., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279	9	\$40,255
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$5,621	33.33	\$1,873
		Totals for	Banerjee,Rajarshi					\$64,158
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$23,673	10	\$2,367

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Baskes, M., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; M</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279		\$0	
		Totals for	Baskes,Michael I						\$2,367
Berman,Diana									
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$187	100	\$187	
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$7,891	100	\$7,891	
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$907	100	\$907	
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics</i>									
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,013	33.33	\$1,004	
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$86,328	40	\$34,531	
<i>Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>									
GP00126	Tribological testing of materials for seals.	Research	Pratt & Whitney	Private	PI	\$3,677	50	\$1,838	
		Totals for	Berman,Diana						\$46,359
Burford,Dwight Aaron									
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$16,745	100	\$16,745	
		Totals for	Burford,Dwight Aaron						\$16,745
Choi,Wonbong									
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>									
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$23,170	56	\$12,975	
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>									
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$908	80	\$726	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>									
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$6,563	80	\$5,250	
		Totals for	Choi,Wonbong						\$18,951
Dahotre,Narendra B									
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>									
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$8,742	50	\$4,371	
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>									
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$1,102	50	\$551	
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>									
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$5,621	33.33	\$1,873	
		Totals for	Dahotre,Narendra B						\$6,795
D'Souza,Francis									
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>									
GF30155	Dr. D ₂ Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,403	20	\$4,281	
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>									
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$48,798	8	\$3,904	
<i>D'Souza, F., Co-PI; D'Souza, F., Co-PI; Materials Science & Engineering; Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; D'Souza, F., Co-PI; Chemistry</i>									
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$5,475	5.2	\$285	
<i>D'Souza, F., Co-PI; D'Souza, F., Co-PI; Materials Science & Engineering; Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; D'Souza, F., Co-PI; Chemistry</i>									
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$5,475	1.4	\$77	
		Totals for	D'Souza,Francis						\$8,546
D'Souza,Nandika Anne									
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Ro, H., Co-PI; Counseling & Higher Education; Qui</i>									
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$11,354	9	\$1,022	
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; Pohlen, T., Co-PI; Business - Dean's Office; D'Souza, N., Co-PI; Mechanical & Ener</i>									
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$27,232	8	\$2,179	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Chyan, O., Co-PI; Chemistry</i>									
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$5,947	12	\$714	
		Totals for	D'Souza,Nandika Anne						\$3,914
Du,Jincheng									
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$379	100	\$379	
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$44,464	100	\$44,464	
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	(\$379)	100	(\$379)	
		Totals for	Du,Jincheng						\$44,464
Haridas,Ravi Sankar									
<i>Haridas, R., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Mukherjee, S., Co-PI;</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279		\$0	
		Totals for	Haridas,Ravi Sankar						\$0
Kaul,Anupama Bhat									
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>									
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$8,803	80	\$7,042	
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$8,162	100	\$8,162	
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>									
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$2,970	80	\$2,376	
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Padilla, P., Co-PI; Biological Sciences; Lin, Y., Co-PI; Physics</i>									
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$68,409	32	\$21,891	
		Totals for	Kaul,Anupama Bhat						\$39,471
Li,Xiao									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Private	PI	\$10,206	100	\$10,206
		Totals for	Li,Xiao					\$10,206
Mishra,Rajiv Sharan								
GF40160	Advanced Metallic Materials and Processes Innovation (SBIR): Tool Material Design for Friction Stir Welding of High Strength Material	Research	QuesTek Innovations LLC	Federal	PI	\$0	100	\$0
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$433	0	\$0
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering	Federal	PI	\$6,362	50	\$3,181
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$11,638	100	\$11,638
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	PI	\$1,153	50	\$577
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
GF40276	N212-113 SBIR-Phase II: Modeling of Solid-State Materials Consolidation Repair Process for Static Strength and Fatigue Life Predictions	Research	Global Engineering and Materials, Inc.	Federal	PI	\$2,163	50	\$1,081
<i>Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Young, M., Co-PI; Shepherd, N., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$85	25	\$21
<i>Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$70,514	25	\$17,629
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	PI	\$161	100	\$161

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., Co-PI; Banerjee, R., PI; Materials Science & Engineering</i>								
GF70127	Development of Combinatorial Processing Techniques for Accelerated Discovery of Complex Concentrated Alloys (or Multi-Principal Element Alloys) for Structural Applications	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$295	50	\$148
<i>Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$447,279	25	\$111,820
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$20,449	50	\$10,224
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$37,486	100	\$37,486
Totals for Mishra,Rajiv Sharan								\$193,965
Mukherjee,Sundeep								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$733	100	\$733
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$8,301	100	\$8,301
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Young, M., Co-PI; Shepherd, N., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85	10	\$8
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Banerjee, R., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$70,514	9	\$6,346
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279	9	\$40,255
Totals for Mukherjee,Sundeep								\$55,644
Reidy III,Richard F								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Reidy III, R., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Shepherd, N., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85	10	\$8
<i>Reidy III, R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Shepherd, N., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$70,514	8	\$5,641
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279	8	\$35,782
Totals for Reidy III, Richard F								\$41,432
Scharf, Thomas W								
<i>Scharf, T., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Young, M., Co-PI; Shepherd, N., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85	15	\$13
<i>Scharf, T., Co-PI; Mishra, R., PI; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$70,514	15	\$10,577
<i>Scharf, T., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279	15	\$67,092
Totals for Scharf, Thomas W								\$77,682
Shepherd, Nigel Dexter								
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$433	100	\$433
<i>Shepherd, N., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85	10	\$8
<i>Shepherd, N., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$70,514	9	\$6,346

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$29,832	100	\$29,832
<i>Shepherd, N., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279	9	\$40,255
Totals for Shepherd,Nigel Dexter								\$76,875
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$23,673	45	\$10,653
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Young, M., Co-PI; Shepherd, N., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85	10	\$8
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$70,514	9	\$6,346
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279	9	\$40,255
Totals for Srivilliputhur,Srinivasan G								\$57,263
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$20,449	50	\$10,224
Totals for Vasudevan,Vijay Krishnaswami								\$10,224
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$86,328	25	\$21,582
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$16,289	30	\$4,887

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Voevodin, A., Co-PI; Berman, D., PI; Materials Science & Engineering</i>								
GP00126	Tribological testing of materials for seals.	Research	Pratt & Whitney	Private	Co-PI	\$3,677	50	\$1,838
	Totals for	Voevodin,Andrey Aleksejevich						\$28,307
Young,Marcus Lynn								
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$8,742	50	\$4,371
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$4,244	100	\$4,244
GF40292	Lightweight and Low Stow Volume Solar Concentratorfor Lunar Based InSitu Resource Utilization	Research	L'Garde, Inc.	Federal	PI	\$1,559	100	\$1,559
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,013	33.34	\$1,005
<i>Young, M., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Scharf, T., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85	10	\$8
<i>Young, M., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$70,514	9	\$6,346
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$16,289	30	\$4,887
<i>Young, M., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Scharf, T., Co-PI; Agrawal, P., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279	9	\$40,255
GP00122	Hydrogen Effects in Steels	Research	Emerson Process Management, Regulator Technologies, Inc.	Private	PI	\$3,426	100	\$3,426
GP20178	In Situ Imaging and Phase Analysis of Live Cell Lead Battery Materials from Auxiliary Battery Cycling Testing Regimes	Research	Consortium for Battery Innovation	Private	PI	\$12,081	100	\$12,081
	Totals for	Young,Marcus Lynn						\$78,182
	Totals for	Materials Science & Engineering						\$911,738

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mechanical & Energy Engineering</i>								
Bostanci,Huseyin								
<i>Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$5,670	50	\$2,835
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Others	National Space Grant Foundation	Other	PI	\$0	100	\$0
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$60,935	50	\$30,467
Totals for Bostanci,Huseyin								\$33,303
Boubekri,Nourredine								
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$60,935	50	\$30,467
Totals for Boubekri,Nourredine								\$30,467
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhn, A., PI; Physics</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$50,688	20	\$10,138
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$1,694	100	\$1,694
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhn, A., PI; Physics</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$1,944	50	\$972
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhn, A., PI; Physics</i>								
GF30169	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$9,820	50	\$4,910
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$14,684	75	\$11,013

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Choi,Tae-Youl					\$28,727
Choi,Wonbong								
<i>Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory	DOE	Federal PI	\$23,170	14	\$3,244
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.		Federal PI	\$908	20	\$182
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd		Private PI	\$6,563	20	\$1,313
		Totals for	Choi,Wonbong					\$4,738
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ro, H., Co-PI; Counseling & Higher Education; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation		Federal PI	\$11,354	36	\$4,087
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; Pohlen, T., Co-PI; Business - Dean's Office; D'Souza, N., Co-PI; Materials Science</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration		Federal Co-PI	\$27,232	32	\$8,714
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation		Private PI	\$5,947	48	\$2,855
		Totals for	D'Souza,Nandika Anne					\$15,656
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40245	Synthesis and Direct Manufacturing of High Conductivity Aluminum Alloy Conductors Using an Energy Efficient Solid-State Process and Their Advanced Characterization	Research	Enabled Engineering		Federal Co-PI	\$6,362	50	\$3,181
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.		Federal Co-PI	\$1,153	50	\$577
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40276	N212-113 SBIR-Phase II: Modeling of Solid-State Materials Consolidation Repair Process for Static Strength and Fatigue Life Predictions	Research	Global Engineering and Materials, Inc.		Federal Co-PI	\$2,163	50	\$1,081
		Totals for	Haridas,Ravi Sankar					\$4,839
Huang,Zhenhua								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$5,844	50	\$2,922
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Research	U.S. Department of Homeland Security	Federal	PI	\$7,030	100	\$7,030
<i>Huang, Z., PI; Manzo, M., Co-PI; Mechanical & Energy Engineering</i>								
GS00069	2023 UNT TxDOT Summer Transportation Institute	Research	Texas Department of Transportation	State	PI	\$3,169	55	\$1,743
Totals for		Huang,Zhenhua						\$11,695
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$23,170	30	\$6,951
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Young, M., Co-PI; Shepherd, N., Co-PI; Scharf, T., Co-PI; Mukherj</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$85	10	\$8
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Young, M., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Banerjee</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$70,514	7	\$4,936
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Reidy III, R., Co-PI; Banerjee, R., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Scharf, T., Co-PI; Agrawal,</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$447,279	7	\$31,310
Totals for		Jiang,Yijie						\$43,205
Manzo,Maurizio								
<i>Manzo, M., Co-PI; Huang, Z., PI; Mechanical & Energy Engineering</i>								
GS00069	2023 UNT TxDOT Summer Transportation Institute	Research	Texas Department of Transportation	State	Co-PI	\$3,169	45	\$1,426
Totals for		Manzo,Maurizio						\$1,426
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Weston, L., Co-PI; Hutson, N., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$128,933	10	\$12,893
Totals for		Nowicki,David Richard						\$12,893
Prasad,Vishwanath								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$5,670	50	\$2,835
		Totals for	Prasad,Vishwanath					\$2,835
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$12,118	100	\$12,118
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$28,714	100	\$28,714
		Totals for	Sadat,Hamid					\$40,831
Shen,Mo-how								
<i>Shen, M., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70152	High-throughput Screening and Quality Assessment Testing and an AI-based In-Situ Process Monitoring and Quality Control Framework for Additive Manufacturing New Builds and Repaired Parts	Research	U.S. Department of Defense	Federal	PI	\$3,517	66	\$2,321
		Totals for	Shen,Mo-how					\$2,321
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$6,489	100	\$6,489
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$2,110	100	\$2,110
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Prevention	Federal	PI	\$10,362	100	\$10,362
		Totals for	Shi,Sheldon Qiang					\$18,960
Siller Carrillo,Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ro, H., Co-PI; Counseling & Higher Education; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$11,354	25	\$2,838

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF40291	ACE PROVIDER	Instruction	Texas A & M Engineering Experiment Station	Federal	PI	\$3,676	100	\$3,676	
<i>Siller Carrillo, H., Co-PI; Shen, M., PI; Mechanical & Energy Engineering</i>									
GF70152	High-throughput Screening and Quality Assessment Testing and an AI-based In-Situ Process Monitoring and Quality Control Framework for Additive Manufacturing New Builds and Repaired Parts	Research	U.S. Department of Defense	Federal	Co-PI	\$3,517	34	\$1,196	
		Totals for	Siller Carrillo,Hector Rafael						\$7,711
Simmons,Denise Perry									
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>									
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$1,694	20	\$339	
		Totals for	Simmons,Denise Perry						\$339
Yu,Cheng									
GP00066	Analysis of Cold-Formed Steel Framed Shear Walls Sheathed by MegaBoard	Research	Etek International Inc.	Private	PI	\$1,115	100	\$1,115	
GP00092	Experimental Investigation and Design Method of Cold-Formed Steel Joists with Edge-Stiffened Web Openings	Research	American Iron and Steel Institute	Private	PI	\$120	100	\$120	
GP00097	Tensile Strength of Inserts of Tiltwall Panel Lifting System	Research	Tiltwall Headquarters & Supplies	Private	PI	\$620	100	\$620	
GP00112	Tensile Strength of Inserts of Tiltwall Panel Lifting System - Phase 2	Research	Tiltwall Headquarters & Supplies	Private	PI	\$86	100	\$86	
GP00124	Behavior and Performance of INNO Cold-Formed Steel Long Span Roof Trusses	Research	Inno Metal Studs Corp	Private	PI	\$6,867	100	\$6,867	
GP20184	Verification of AISI S310 Design Methods for Cold-Formed Steel Framed Shear Walls Sheathed by Corrugated Sheets	Research	American Iron and Steel Institute	Private	PI	\$4,265	100	\$4,265	
		Totals for	Yu,Cheng						\$13,074
Zhang,Haifeng									
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$27,784	100	\$27,784	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$3,941	100	\$3,941
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$24,208	100	\$24,208
GF70150	Self-powered Wireless Hybrid Density/Level Sensing with Differential Pressure Sensors for Safeguarding and Monitoring of Electrochemical Processing of Nuclear Spent Fuel	Research	U.S. Department of Energy	Federal	PI	\$3,596	100	\$3,596
		Totals for	Zhang,Haifeng					\$59,528
Zhang,Zihao								
<i>Zhang, Z., PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry</i>								
GF70155	Tunable Plasmonic Multispectral Meta surfaces	Research	U.S. Department of Defense	Federal	PI	\$19,022	80	\$15,218
		Totals for	Zhang,Zihao					\$15,218
		Totals for	Mechanical & Energy Engineering					\$347,766
		Totals for	College of Engineering					\$3,579,473

College of Health & Public Service

Audiology & Speech - Language Pathology

Aoyama,Katsura

Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology

GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$18,089	15	\$2,713
<i>Aoyama, K., Co-PI; Lam, P., PI; Audiology & Speech - Language Pathology</i>								
GP20166	Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program	Research	American Speech-Language-Hearing Association (ASHA)	Private	Co-PI	\$166	50	\$83
		Totals for	Aoyama,Katsura					\$2,796

Lam,Pak Wing Jacky

Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$21,794	33	\$7,192
<i>Lam, P., PI; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GP20166	Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program	Research	American Speech-Language-Hearing Association (ASHA)	Private	PI	\$166	50	\$83
		Totals for	Lam,Pak Wing Jacky					\$7,275

Miller,Sharon Elizabeth

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$21,794	33	\$7,192
		Totals for	Miller,Sharon Elizabeth					\$7,192
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$6,468	100	\$6,468
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$21,794	34	\$7,410
		Totals for	Schafer,Erin Cheri					\$13,878
		Totals for	Audiology & Speech - Language Pathology					\$31,142
Behavior Analysis								
Dracobly,Joseph Daniel								
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$6,733	100	\$6,733
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$27,242	100	\$27,242
		Totals for	Dracobly,Joseph Daniel					\$33,974
		Totals for	Behavior Analysis					\$33,974
Communication & Professional Programs - General								
Baker,Cassidy Ann								
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$0	100	\$0
GF40295	Title IV-E Training Program - FY24	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$23,318	100	\$23,318
		Totals for	Baker,Cassidy Ann					\$23,318
Mukherjee,Dhrubodhi								
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & A</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$34,666	25	\$8,667

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$17,970	75	\$13,478
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$2,689	75	\$2,017
	Totals for	Mukherjee,Dhrubodhi						\$24,161
Sweeten,Brenda LeAnne								
GP10014	UNT PUSH Summer Bridge	Public Service	UNT Foundation	Private	PI	\$5,154	100	\$5,154
GP30023	Foster Care Alumni Summer Bridge Program at UNT	Public Service	UNT Foundation	Private	PI	\$469	100	\$469
GP30038	Case Management Support for Students with Experience in Foster Care	Public Service	UNT Foundation	Private	PI	\$746	100	\$746
	Totals for	Sweeten,Brenda LeAnne						\$6,369
	Totals for	Communication & Professional Programs - General						\$53,848
<i>Criminal Justice</i>								
Zettler,Haley Rose								
GF40188	Denton County Drug Treatment Court Enhancement Evaluation	Research	Denton County	Federal	PI	\$4,200	100	\$4,200
GS80021	Denton County Drug Treatment Court Outcomes Evaluation	Research	Denton County	State	PI	\$3,544	100	\$3,544
	Totals for	Zettler,Haley Rose						\$7,743
	Totals for	Criminal Justice						\$7,743
<i>Disability & Addiction Rehabilitation</i>								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; Disability & Addiction Rehabilitation; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Profession</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$34,666	25	\$8,667

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>									
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$17,970	20	\$3,594	
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>									
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,689	20	\$538	
		Totals for	Carey,Chandra Donnell						\$12,798
Catalano,Denise Ellen									
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$14,831	100	\$14,831	
		Totals for	Catalano,Denise Ellen						\$14,831
Gafford,Lucy Victoria									
<i>Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Keller, M., Co-PI; Kinesiology, Health Pr</i>									
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$70,929	1	\$709	
GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$2,708	100	\$2,708	
GF40288	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$4,245	100	\$4,245	
		Totals for	Gafford,Lucy Victoria						\$7,663
Garland,Paula Heller									
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$7,175	100	\$7,175	
		Totals for	Garland,Paula Heller						\$7,175
Heck,Julia Elizabeth									
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$5,570	100	\$5,570	
		Totals for	Heck,Julia Elizabeth						\$5,570
Mpofo,Elias									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mpofu, E., OTHER; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Keller, M., Co-PI; Kinesiology, Health Pr</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$70,929	2	\$1,419
<i>Mpofu, E., Co-PI; Disability & Addiction Rehabilitation; Mohanty, S., PI; Computer Science & Engineering; Kougiannos, E., Co-PI; Electrical Engineering</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$11,524	30	\$3,457
		Totals for	Mpofu,Elias					\$4,876
Sharma,Rachita								
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$17,970	5	\$899
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,689	5	\$134
		Totals for	Sharma,Rachita					\$1,033
		Totals for	Disability & Addiction Rehabilitation					\$53,946

Emergency Managementt & Disaster Science

Schumann,Ronald L

GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Federal	PI	\$12,330	100	\$12,330
GF40297	Achieving Greater Tornado Resilience through Informed Decision- Making about Reinforcing the Anchorage of Mobile and Manufactured Homes	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$2,231	100	\$2,231
GF70147	Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California	Research	USDA Forest Service	Federal	PI	\$6,297	100	\$6,297
		Totals for	Schumann,Ronald L					\$20,858

Siebeneck,Laura Kathryn

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30140	RAPID: Collaborative Research: Examining Household Movements and Evacuation Decision-Making in a Compounding Risk Event	Research	National Science Foundation	Federal	PI	\$3,832	100	\$3,832
	Totals for	Siebeneck,Laura Kathryn						\$3,832
Wu,Hao-Che								
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Federal	PI	\$824	100	\$824
	Totals for	Wu,Hao-Che						\$824
	Totals for	Emergency Managementt & Disaster Science						\$25,514
PACS - Dean's Office								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$70,929	25	\$17,732
	Totals for	Carey,Chandra Donnell						\$17,732
Heck,Julia Elizabeth								
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$5,745	100	\$5,745
	Totals for	Heck,Julia Elizabeth						\$5,745
	Totals for	PACS - Dean's Office						\$23,478
Public Administration								
Andrew,Simon								
<i>Andrew, S., Co-PI; Jang, H., PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	Co-PI	\$14,762	50	\$7,381
	Totals for	Andrew,Simon						\$7,381
Bland,Robert Lee								
<i>Bland, R., PI; Shi, Y., Co-PI; Public Administration</i>								
GP20156	The Fiscal Impact of Chinas Policy to Control Municipal Use of Public-Private Partnerships to Finance Capital Improvements: A Regression Discontinuity Design Analysis	Research	Lincoln Institute of Land Policy	Private	PI	\$310	50	\$155
	Totals for	Bland,Robert Lee						\$155
Fischer,Lauren Ames								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$4,488	33	\$1,481
		Totals for	Fischer,Lauren Ames					\$1,481
Jang,Hee Soun								
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Private	PI	\$6,814	100	\$6,814
<i>Jang, H., PI; Andrew, S., Co-PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	PI	\$14,762	50	\$7,381
		Totals for	Jang,Hee Soun					\$14,195
Shi,Yu								
<i>Shi, Y., Co-PI; Bland, R., PI; Public Administration</i>								
GP20156	The Fiscal Impact of Chinas Policy to Control Municipal Use of Public-Private Partnerships to Finance Capital Improvements: A Regression Discontinuity Design Analysis	Research	Lincoln Institute of Land Policy	Private	Co-PI	\$310	50	\$155
		Totals for	Shi,Yu					\$155
		Totals for	Public Administration					\$23,367
UNTWISE - Workplace Inclusion								
Gafford,Lucy Victoria								
GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$197,725	100	\$197,725
		Totals for	Gafford,Lucy Victoria					\$197,725
		Totals for	UNTWISE - Workplace Inclusion					\$197,725
		Totals for	College of Health & Public Service					\$450,737
College of Information								
Information - Dean's Office								
Kinshuk,XXX								
<i>Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$31,429	20	\$6,286
		Totals for	Kinshuk,XXX					\$6,286
		Totals for	Information - Dean's Office					\$6,286

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Information Science								
Chen,Haihua								
<i>Chen, H., Co-PI; Ding, J., PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$31,429	20	\$6,286
Totals for Chen,Haihua								\$6,286
Ding,Junhua								
<i>Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	PI	\$31,429	20	\$6,286
<i>Ding, J., Co-PI; Xiao, T., PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	Co-PI	\$11,242	30	\$3,373
<i>Ding, J., Co-PI; Xiao, T., PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	Co-PI	\$42,217	30	\$12,665
<i>Ding, J., Co-PI; Information Science; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$5,421	20	\$1,084
GF40172	2020 Tuskegee University NCAEC Research Grant	Research	Tuskegee University	Federal	PI	\$2,708	100	\$2,708
Totals for Ding,Junhua								\$26,115
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$6,104	100	\$6,104
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$10,229	100	\$10,229
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$14,397	15	\$2,160
Totals for Evans,Sarah Amber								\$18,492
Hong,Lingzi								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$14,397	25	\$3,599
	Totals for	Hong,Lingzi						\$3,599
Hossain,Gahangir								
GF70153	PERFECT - Providing Environment and Resources for STEM 9th-12th Graders in Effective Cybersecurity Training	Research	U.S. Office of Naval Research	Federal	PI	\$18,091	100	\$18,091
	Totals for	Hossain,Gahangir						\$18,091
Kim,Jeonghyun								
GF40237	Data Science for the 21st Century Library and Information Professions	Public Service	University of Tennessee - Knoxville	Federal	PI	\$13,194	100	\$13,194
<i>Kim, J., PI; Hong, L., Co-PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$14,397	60	\$8,638
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$12,500	50	\$6,250
	Totals for	Kim,Jeonghyun						\$28,082
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$12,500	25	\$3,125
	Totals for	Roeschley,Ana Knezevic						\$3,125
Sharma,Sharad								
GF30173	FW-HTF-P: Immersive Virtual Reality Instructional Modules for Response to Active Shooter Events	Research	National Science Foundation	Federal	PI	\$32,498	100	\$32,498
GF40269	HDR Institute: HARP- Harnessing Data and Model Revolution in the Polar Regions	Research	University of Maryland, Baltimore	Federal	PI	\$15,519	100	\$15,519
	Totals for	Sharma,Sharad						\$48,017
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$7,452	38	\$2,832
	Totals for	Smith,Daniella LaShaun						\$2,832

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Xiao,Ting									
<i>Xiao, T., PI; Ding, J., Co-PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>									
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$11,242	63	\$7,082	
<i>Xiao, T., PI; Ding, J., Co-PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>									
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$42,217	63	\$26,597	
<i>Xiao, T., PI; Information Science; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>									
GP20123	AI4All College Pathways Program	Public Service	AI4ALL	Private	PI	\$5	90	\$4	
<i>Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>									
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$546	81	\$442	
		Totals for	Xiao,Ting						\$34,126
		Totals for	Information Science						\$188,764
Learning Technologies									
Christensen,Rhonda R									
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>									
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$19,129	50	\$9,565	
		Totals for	Christensen,Rhonda R						\$9,565
Hayes,Aleshia T									
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$3,823	100	\$3,823	
		Totals for	Hayes,Aleshia T						\$3,823
Knezek,Gerald									
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>									
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$19,129	50	\$9,565	
		Totals for	Knezek,Gerald						\$9,565
Spector,Jonathan Michael									
GF30163	Distributed Learning Undergraduate Programs in Data Science from Diverse Universities	Research	National Science Foundation	Federal	PI	\$10,593	100	\$10,593	
		Totals for	Spector,Jonathan Michael						\$10,593
Tyler-Wood,Tandra L									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$7,452	38	\$2,832
GP10008	T.R.A.I.L. (Teaching Resources to Advance Interest in Law) Project	Instruction	University of North Texas at Dallas	Private	PI	\$4,360	100	\$4,360
Totals for		Tyler-Wood,Tandra L						\$7,192
Warren,Scott Joseph								
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Yang, Q., Co-PI; Computer Science & Engineering; Narayanan, A., Co-PI; Information Tec</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$23,303	25	\$5,826
Totals for		Warren,Scott Joseph						\$5,826
Totals for		Learning Technologies						\$46,563
Linguistics								
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$8,503	100	\$8,503
Totals for		Munshi,Sadaf						\$8,503
Zhang,Xian								
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$7,452	24	\$1,788
Totals for		Zhang,Xian						\$1,788
Totals for		Linguistics						\$10,292
Totals for		College of Information						\$251,905
College of Liberal Arts & Social Sciences								
Economics								
Carroll,Michael Charles								
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$4,488	33	\$1,481
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$9,358	25	\$2,340

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Carroll, M., Co-PI; Economics; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,733	25	\$1,933
<i>Carroll, M., Co-PI; Economics; Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$11,478	25	\$2,870
<i>Carroll, M., PI; Economics; Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$17,461	25	\$4,365
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics</i>								
GP30041	The Economy and Policy Comparisons of Rust Belt vs. Sun Belt Cities	Research	University of Pittsburgh	Private	Co-PI	\$9,023	50	\$4,512
Totals for Carroll,Michael Charles								\$17,500
Zhou,Yang								
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$4,488	34	\$1,526
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP30041	The Economy and Policy Comparisons of Rust Belt vs. Sun Belt Cities	Research	University of Pittsburgh	Private	PI	\$9,023	50	\$4,512
Totals for Zhou,Yang								\$6,038
Totals for Economics								\$23,538
Geography								
Dong,Pinliang								
<i>Dong, P., PI; Pan, F., Co-PI; Liang, L., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	PI	\$4,054	34	\$1,378
Totals for Dong,Pinliang								\$1,378
Kang,Wei								
GF40258	Forced Displacement and Community Resilience: Housing Insecurity under COVID-19 in Inland Southern California	Research	University of California, Riverside	Federal	PI	\$14,563	100	\$14,563
Totals for Kang,Wei								\$14,563
Liang,Lu								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$4,872	100	\$4,872

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Liang, L., PI; Geography; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$33,936	65	\$22,058
GP30036	Strengthening non-major students' geographical literacy through the development of project-based GIS labs	Instruction	Midwestern State University	Private	PI	\$263	100	\$263
<i>Liang, L., Co-PI; Dong, P., PI; Pan, F., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	Co-PI	\$4,054	33	\$1,338
		Totals for	Liang,Lu					\$28,531
Pan,Feifei								
<i>Pan, F., Co-PI; Dong, P., PI; Liang, L., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	Co-PI	\$4,054	33	\$1,338
		Totals for	Pan,Feifei					\$1,338
		Totals for	Geography					\$45,811
History								
Moye,Todd								
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$12,500	25	\$3,125
		Totals for	Moye,Todd					\$3,125
Phelps,Wesley Gordon								
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$575	100	\$575
		Totals for	Phelps,Wesley Gordon					\$575
		Totals for	History					\$3,700
Journalism - Dean's Office								
Miller,Andrea Lynn								
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	\$30,019	100	\$30,019
		Totals for	Miller,Andrea Lynn					\$30,019
		Totals for	Journalism - Dean's Office					\$30,019

Mayborn School of Journalism

Bland,Dorothy Mae

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Bland, D., PI; Foote Jr., C., PI; Mayborn School of Journalism</i>									
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$34,364	100	\$34,364	
		Totals for	Bland,Dorothy Mae						\$34,364
Foote Jr.,Cornelius F									
<i>Foote Jr., C., PI; Bland, D., PI; Mayborn School of Journalism</i>									
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$34,364	0	\$0	
		Totals for	Foote Jr.,Cornelius F						\$0
		Totals for	Mayborn School of Journalism						\$34,364
Philosophy & Religion Studies									
Jimenez,Jaime Enrique									
<i>Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	(\$14,473)	6.8	(\$984)	
		Totals for	Jimenez,Jaime Enrique						(\$984)
Rozzi,Ricardo									
<i>Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	(\$14,473)	33	(\$4,776)	
		Totals for	Rozzi,Ricardo						(\$4,776)
		Totals for	Philosophy & Religion Studies						(\$5,760)
Political Science									
Silva,Andrea									
GF30152	An Ethnic Spring in the Food Desert? How State Policy Affects Minority and Immigrant Food Environments and Food Business Entrepreneurship.	Research	National Science Foundation	Federal	PI	\$4,766	100	\$4,766	
		Totals for	Silva,Andrea						\$4,766
		Totals for	Political Science						\$4,766
Psychology									
Blumenthal,Heidemarie									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>									
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$20,720	15	\$3,108	
<i>Blumenthal, H., Co-PI; Slavish, D., PI; Psychology</i>									
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	Co-PI	\$250	50	\$125	
		Totals for	Blumenthal,Heidemarie						\$3,233
Cicero,David Colin									
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$4,357		\$0	
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$51,793		\$0	
		Totals for	Cicero,David Colin						\$0
Contractor,Ateka Akbar									
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>									
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$20,720	80	\$16,576	
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$2,106	100	\$2,106	
		Totals for	Contractor,Ateka Akbar						\$18,682
Cox,Randall J									
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$4,357		\$0	
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$51,793		\$0	
		Totals for	Cox,Randall J						\$0
Dougherty,Donald Michael									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$7	100	\$7
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$2,674	100	\$2,674
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$6,370	100	\$6,370
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$2,604	100	\$2,604
		Totals for	Dougherty,Donald Michael					\$11,655
Hook,Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$11,943	100	\$11,943
GP30042	Achieving Religious and Spiritual Competencies in Counseling: A Trainee-Driven Approach	Research	Iowa State University	Private	PI	\$3,479	100	\$3,479
		Totals for	Hook,Joshua Nord					\$15,422
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$11,137	100	\$11,137
GP20189	Understanding Disparities in Psychological Research Through A Lens of Epistemic Exclusion	Research	Society for the Psychological Study of Social Issues (SPSSI)	Private	PI	\$1,941	100	\$1,941
		Totals for	Jones,Martinque Karee					\$13,078
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$12,247	100	\$12,247
		Totals for	Petrie,Trent A					\$12,247
Ruggero,Camilo								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>									
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	PI	\$6,932	50	\$3,466	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>									
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$5,474	50	\$2,737	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Cicero, D., Co-PI; Psychology</i>									
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$4,357	50	\$2,178	
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>									
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$0	50	\$0	
<i>Ruggero, C., PI; Cox, R., Co-PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>									
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$51,793	50	\$25,896	
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>									
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$150	50	\$75	
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$16,251	100	\$16,251	
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$3,032	100	\$3,032	
Totals for								Ruggero,Camilo	\$53,636
Ruggero,Jennifer Lynn									
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>									
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	Co-PI	\$6,932	50	\$3,466	
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>									
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$5,474	50	\$2,737	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, J., PI; Cox, R., Co-PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$4,357	50	\$2,178
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$0	50	\$0
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Cicero, D., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$51,793	50	\$25,896
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$150	50	\$75
GP30040	The Religious/Spiritual Assessment Project: Assessing clinician competency in religiosity and spirituality and exploring its role in psychotherapy	Research	Stetson University	Private	PI	\$3,251	100	\$3,251
Totals for Ruggero,Jennifer Lynn								\$37,603
Slavish,Danica Christine								
<i>Slavish, D., PI; Blumenthal, H., Co-PI; Psychology</i>								
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	PI	\$250	50	\$125
Totals for Slavish,Danica Christine								\$125
Totals for Psychology								\$165,682
Totals for College of Liberal Arts & Social Sciences								\$302,120
College of Merchandising, Hospitality & Tourism								
CMHT - Dean's Office								
Hawley,Jana M								
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$28,804	50	\$14,402
Totals for Hawley,Jana M								\$14,402
Totals for CMHT - Dean's Office								\$14,402
Hospitality & Tourism								

Kc,Birendra

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kc, B., PI; Zhang, X., Co-PI; Hospitality & Tourism</i>								
GF10512	Increasing students access to educational and experiential learning opportunities in agritourism	Instruction	U.S. Department of Agriculture	Federal	PI	\$13,708	80	\$10,966
		Totals for	Kc,Birendra					\$10,966
Zhang,Xingyi								
<i>Zhang, X., Co-PI; Kc, B., PI; Hospitality & Tourism</i>								
GF10512	Increasing students access to educational and experiential learning opportunities in agritourism	Instruction	U.S. Department of Agriculture	Federal	Co-PI	\$13,708	20	\$2,742
		Totals for	Zhang,Xingyi					\$2,742
		Totals for	Hospitality & Tourism					\$13,708
Merchandising & Digital Retailing								
Xu,Bugao								
GP00084	On-Loom Fabric Defect Detection by CIS and Machine Learning	Research	Milliken & Company	Private	PI	\$16,727	100	\$16,727
		Totals for	Xu,Bugao					\$16,727
		Totals for	Merchandising & Digital Retailing					\$16,727
		Totals for	College of Merchandising, Hospitality & Tourism					\$44,837
College of Science								
Advanced Environmental Research								
Atkinson,Samuel F								
<i>Atkinson, S., PI; Hoeinghaus, D., PI; Advanced Environmental Research</i>								
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	PI	\$2,423	0	\$0
		Totals for	Atkinson,Samuel F					\$0
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$1,113	100	\$1,113
		Totals for	Crossley II,Dane Alan					\$1,113
Gregory,Andrew John								
GP30039	The Effects of Regenerative Ranching Practices on Prairie Ecosystem and Integrity	Research	National Audubon Society	Private	PI	\$7,802	100	\$7,802
		Totals for	Gregory,Andrew John					\$7,802
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Atkinson, S., PI; Advanced Environmental Research</i>								
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	PI	\$2,423	100	\$2,423

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$7,922	50	\$3,961
		Totals for	Hoeinghaus,David Joseph					\$6,385
Liang,Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$13,437	50	\$6,719
		Totals for	Liang,Lu					\$6,719
Lund,Amie Kathleen								
<i>Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	PI	\$9,278	85	\$7,886
		Totals for	Lund,Amie Kathleen					\$7,886
Shulaev,Vladimir								
GF50017	Defining the dynamics of urobiome structure and function in postmenopausal women and its role in recurrent UTI susceptibility	Research	University of Texas at Dallas	Federal	PI	\$10,664	100	\$10,664
		Totals for	Shulaev,Vladimir					\$10,664
		Totals for	Advanced Environmental Research					\$40,569
Biological Sciences								
Alonso,Ana Paula								
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$6,306	100	\$6,306
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,288	100	\$8,288
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$33,063	100	\$33,063
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennycress</i>	Research	U.S. Department of Energy	Federal	PI	\$30,297	50	\$15,148

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$10,956	50	\$5,478
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$7,541	100	\$7,541
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$9,358	25	\$2,340
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences; Skellam, E., Co-PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,733	25	\$1,933
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$11,478	25	\$2,870
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$17,461	25	\$4,365
Totals for Alonso,Ana Paula								\$87,332
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$8,493	100	\$8,493
Totals for Antunes,Mauricio Schusterschitz								\$8,493
Ayre,Brian G								
<i>Ayre, B., PI; Shah, J., Co-PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$8,876	34	\$3,018
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$2,867	50	\$1,434
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$2,867	50	\$1,434
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	(\$14)	50	(\$7)
Totals for Ayre,Brian G								\$5,878

Azad,Rajeev Kumar

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$72,428	6	\$4,346
<i>Azad, R., Co-PI; Biological Sciences; Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Mathematics</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	Co-PI	\$9,278	9.75	\$905
<i>Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$2,920	60	\$1,752
		Totals for	Azad,Rajeev Kumar					\$7,002
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$20,456	50	\$10,228
		Totals for	Aziz,Mina					\$10,228
Baxter-Slye,Jaime Lee								
GP40025	Native Plant Installation	Public Service	City of Lewisville	Private	PI	\$1,594	100	\$1,594
		Totals for	Baxter-Slye,Jaime Lee					\$1,594
Bednarz,James Cary								
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	\$2,009	100	\$2,009
		Totals for	Bednarz,James Cary					\$2,009
Burggren,Warren W								
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$19,720	33	\$6,508
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$55,194	50	\$27,597
		Totals for	Burggren,Warren W					\$34,105
Cai,Yingqi								
<i>Cai, Y., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	Co-PI	\$21,225	50	\$10,612
		Totals for	Cai,Yingqi					\$10,612
Chapman,Kent D								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF10515	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federal	PI	\$3,147	100	\$3,147
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$20,456	50	\$10,228
<i>Chapman, K., PI; Cai, Y., Co-PI; Biological Sciences</i>								
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$21,225	50	\$10,612
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$30,297	50	\$15,148
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$10,956	50	\$5,478
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$7,375	100	\$7,375
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$9,358	25	\$2,340
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$7,733	25	\$1,933
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$11,478	25	\$2,870
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$17,461	25	\$4,365
Totals for Chapman, Kent D								\$63,497
Chen, Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$45,490	0	\$0
Totals for Chen, Fang								\$0
Compson, Zacchaeus Greg								
<i>Compson, Z., Co-PI; Biological Sciences; Hoeninghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$7,922	50	\$3,961

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Compson, Z., PI; Hoeninghaus, D., Co-PI; Biological Sciences</i>								
GS00065	Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex	Research	Texas Military Department	State	PI	\$3,507	50	\$1,754
		Totals for	Compson,Zacchaeus Greg					\$5,715
Dixon,Richard Arthur								
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$45,490	100	\$45,490
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$14,734	100	\$14,734
		Totals for	Dixon,Richard Arthur					\$60,224
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$12,078	100	\$12,078
		Totals for	Dzialowski,Edward Michael					\$12,078
Gregory,Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$5,464	100	\$5,464
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$567	100	\$567
GP30037	Changes to Rio Grande Wild Turkey Habitat and Subsequent Population Demography, Genetic Connectivity, and Disease Prevalence in the Texas Edwards Plateau	Research	Texas Tech University	Private	PI	\$5,015	100	\$5,015
GP30044	Audubon Grasslands Conservation; Monitoring, Interpretation, and Engagement	Research	National Audubon Society	Private	PI	\$2,921	100	\$2,921
		Totals for	Gregory,Andrew John					\$13,966
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$21,274	100	\$21,274
		Totals for	Henard,Calvin A					\$21,274
Hoeninghaus,David Joseph								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hoeinghaus, D., PI; Mager, E., Co-PI; Biological Sciences</i>								
GF40290	Quantification of physiological performance and other functional traits of Plains fishes in support of mechanistic management and conservation	Research	Texas Parks and Wildlife Department	Federal	PI	\$15,490	50	\$7,745
<i>Hoeinghaus, D., Co-PI; Compson, Z., PI; Biological Sciences</i>								
GS00065	Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex	Research	Texas Military Department	State	Co-PI	\$3,507	50	\$1,754
Totals for		Hoeinghaus,David Joseph						\$9,499
Horn,Patrick Jacob								
GF10514	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federal	PI	\$14,554	100	\$14,554
Totals for		Horn,Patrick Jacob						\$14,554
Hughes,Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$19,720	33	\$6,508
Totals for		Hughes,Lee E						\$6,508
Jagadeeswaran,Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$72,428	90	\$65,185
Totals for		Jagadeeswaran,Pudur						\$65,185
Jimenez,Jaime Enrique								
<i>Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	(\$14,473)	27.2	(\$3,937)
Totals for		Jimenez,Jaime Enrique						(\$3,937)
Johnston,Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$5,749	100	\$5,749
Totals for		Johnston,Christopher Ross						\$5,749
Kennedy,James H								
<i>Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	(\$14,473)	33	(\$4,776)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>									
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$4,821	50	\$2,410	
		Totals for	Kennedy,James H						(\$2,366)
Lichtenberg,Elinor Mermey									
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$4,821	50	\$2,410	
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Others	Texas Parks and Wildlife Department	Other	PI	\$388	100	\$388	
		Totals for	Lichtenberg,Elinor Mermey						\$2,798
Macias,Vanessa Michelle									
GF00040	Small RNA interactions with transgenes in genetically modified mosquito lines	Research	National Institutes of Health	Federal	PI	\$26,007	100	\$26,007	
		Totals for	Macias,Vanessa Michelle						\$26,007
Mager,Edward Michael									
<i>Mager, E., Co-PI; Biological Sciences; Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering</i>									
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	Co-PI	\$4,261	33	\$1,406	
<i>Mager, E., Co-PI; Hoeinghaus, D., PI; Biological Sciences</i>									
GF40290	Quantification of physiological performance and other functional traits of Plains fishes in support of mechanistic management and conservation	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$15,490	50	\$7,745	
		Totals for	Mager,Edward Michael						\$9,151
McFarlin,Brian Keith									
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$8,347	5.59	\$467	
		Totals for	McFarlin,Brian Keith						\$467
McGarry,Roisin Carrie									
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>									
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$8,876	33	\$2,929	
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>									
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$2,867	50	\$1,434	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$2,867	50	\$1,434
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	(\$14)	50	(\$7)
Totals for		McGarry,Roisin Carrie						\$5,789
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$55,194	50	\$27,597
<i>Padilla, P., Co-PI; Biological Sciences; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$68,409	20	\$13,682
Totals for		Padilla,Pamela A						\$41,279
Roberts,Aaron Patrick								
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$9,350	100	\$9,350
Totals for		Roberts,Aaron Patrick						\$9,350
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$1,825	100	\$1,825
Totals for		Root,Douglas Donald						\$1,825
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$4,104	100	\$4,104
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$8,876	33	\$2,929
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$5,742	100	\$5,742

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>									
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$7,603	50	\$3,801	
		Totals for	Shah,Jyoti						\$16,576
Thompson,Ruthanne									
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$37,540	100	\$37,540	
		Totals for	Thompson,Ruthanne						\$37,540
Verbeck IV,Guido Fridolin									
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>									
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$13,789	30	\$4,137	
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>									
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$1,874	30	\$562	
		Totals for	Verbeck IV,Guido Fridolin						\$4,699
Vingren,Jakob Langberg									
<i>Vingren, J., Co-PI; Biological Sciences; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$20,720	0.5	\$104	
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$8,347	1	\$83	
		Totals for	Vingren,Jakob Langberg						\$187
Wang,Xiaoqiang									
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>									
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$3,292	80	\$2,634	
		Totals for	Wang,Xiaoqiang						\$2,634
Wolfe,Lori Jennie									
GF40267	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	\$6,598	100	\$6,598	
		Totals for	Wolfe,Lori Jennie						\$6,598
		Totals for	Biological Sciences						\$604,099

Chemistry

Atkinson,Molly Brianne

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Atkinson, M., Co-PI; Slaughter III, L., PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$38,195	40	\$15,278
<i>Atkinson, M., PI; Corrales, A., Co-PI; Weber, R., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	PI	\$17,482	34	\$5,944
Totals for		Atkinson,Molly Brianne						\$21,222
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$1,805	100	\$1,805
Totals for		Bagus,Paul S						\$1,805
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$7,440	100	\$7,440
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$24,019	100	\$24,019
<i>Chyan, O., Co-PI; Chemistry; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	Co-PI	\$5,947	40	\$2,379
Totals for		Chyan,Oliver M R						\$33,839
Corrales,Adriana								
<i>Corrales, A., Co-PI; Atkinson, M., PI; Weber, R., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	Co-PI	\$17,482	33	\$5,769
Totals for		Corrales,Adriana						\$5,769
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$6,390	100	\$6,390
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$3,433	100	\$3,433

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$7,167	33.3	\$2,387
<i>Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	PI	\$5,475	34	\$1,862
		Totals for	Cundari,Thomas Richard					\$14,071
D'Souza,Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$21,403	80	\$17,123
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$48,798	32	\$15,615
<i>D'Souza, F., Co-PI; Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; Chemistry; D'Souza, F., Co-PI; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$5,475	20.8	\$1,139
<i>D'Souza, F., Co-PI; Cundari, T., PI; Kelber, J., Co-PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$5,475	5.6	\$307
		Totals for	D'Souza,Francis					\$34,183
Kelber,Jeffry A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$7,167	66.7	\$4,780
<i>Kelber, J., Co-PI; Chemistry; Zhang, Z., PI; Mechanical & Energy Engineering</i>								
GF70155	Tunable Plasmonic Multispectral Meta surfaces	Research	U.S. Department of Defense	Federal	Co-PI	\$19,022	20	\$3,804
<i>Kelber, J., Co-PI; Cundari, T., PI; D'Souza, F., Co-PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$5,475	33	\$1,807
		Totals for	Kelber,Jeffry A					\$10,392
Ma,Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/convertng devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$340	100	\$340

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,874	100	\$7,874
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federal	PI	\$8,356	100	\$8,356
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Research	U.S. Department of Energy	Federal	PI	\$26,994	100	\$26,994
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$20,862	100	\$20,862
		Totals for	Ma,Shengqian					\$64,425
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$9,134	100	\$9,134
		Totals for	Marshall,Paul					\$9,134
Omary,Mohammad A								
GF40293	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$11,345	100	\$11,345
GF40294	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$9,169	100	\$9,169
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$14,684	25	\$3,671
		Totals for	Omary,Mohammad A					\$24,185
Skellam,Elizabeth Julia								
GF10516	Examining the Viability of the use of Sarocladium zeae as a Biocontrol Agent in the Agricultural Production of Maize	Research	U.S. Department of Agriculture	Federal	PI	\$3,908	100	\$3,908
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$8,623	100	\$8,623

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Skellam, E., PI; Chemistry; Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$9,358	25	\$2,340
<i>Skellam, E., Co-PI; Chemistry; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,733	25	\$1,933
<i>Skellam, E., Co-PI; Chemistry; Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$11,478	25	\$2,870
<i>Skellam, E., Co-PI; Chemistry; Carroll, M., PI; Economics; Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$17,461	25	\$4,365
GP20187	Investigating the Scope and Mode of Dimerization Reactions Catalyzed by Fungal Flavin-dependent Monooxygenases	Research	Robert A. Welch Foundation	Private	PI	\$6,020	100	\$6,020
		Totals for	Skellam,Elizabeth Julia					\$30,059
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., PI; Atkinson, M., Co-PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$38,195	60	\$22,917
		Totals for	Slaughter III,Legrande Mancel					\$22,917
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$13,789	70	\$9,653
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$1,874	70	\$1,312
		Totals for	Verbeck IV,Guido Fridolin					\$10,964
Wang,Hong								
<i>Wang, H., Co-PI; Slaughter III, L., PI; Atkinson, M., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$38,195		\$0
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$6,897	100	\$6,897
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$28,667	100	\$28,667

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$48,798	60	\$29,279
		Totals for	Wang,Hong					\$64,843
Weber,Rebecca Jean								
<i>Weber, R., Co-PI; Atkinson, M., PI; Corrales, A., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	Co-PI	\$17,482	33	\$5,769
		Totals for	Weber,Rebecca Jean					\$5,769
		Totals for	Chemistry					\$353,577
College of Science - Gen								
Padilla,Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$19,720	34	\$6,705
		Totals for	Padilla,Pamela A					\$6,705
		Totals for	College of Science - Gen					\$6,705
Mathematics								
Allaart,Pieter								
GP20103	Non-integer base expansions and multifractal analysis	Research	Simons Foundation	Private	PI	\$192	100	\$192
		Totals for	Allaart,Pieter					\$192
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$72,428	4	\$2,897
<i>Azad, R., Co-PI; Mathematics; Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Biological Sciences</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	Co-PI	\$9,278	5.25	\$487
<i>Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$2,920	40	\$1,168
		Totals for	Azad,Rajeev Kumar					\$4,552
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$27,647	40	\$11,059

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF30164	Travel: NSF Student Travel Grant for 2023 Great Lakes Bioinformatics Conference (GLBIO)	Research	National Science Foundation	Federal	PI	\$1,250	40	\$500
Totals for		Bozdag,Serdar						\$11,559
Conley,Charles H								
GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$5,336	100	\$5,336
Totals for		Conley,Charles H						\$5,336
He,Yanyan								
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$29,808	60	\$17,885
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$7,667	60	\$4,600
Totals for		He,Yanyan						\$22,485
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$11,354	5	\$568
Totals for		Quintanilla,John Anthony						\$568
Schmidt,Ralf								
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$4,091	100	\$4,091
GP20078	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$804	100	\$804
Totals for		Schmidt,Ralf						\$4,895
Shepler,Anne V								
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$1,579	100	\$1,579
Totals for		Shepler,Anne V						\$1,579
Trang,Nam Duc								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$15,742	100	\$15,742
	Totals for	Trang,Nam Duc						\$15,742
	Totals for	Mathematics						\$66,907

Physics

Aouadi,Samir M

Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering

GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,013	1.332	\$40
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Aouadi, S., Co-PI; Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering

GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,013	5.334	\$161
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Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering

GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$86,328	7	\$6,043
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Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering

GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$16,289	8	\$1,303
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Totals for **Aouadi,Samir M** **\$7,547**

Cui,Jingbiao

Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering

GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonic devices	Research	National Science Foundation	Federal	PI	\$5,118	50	\$2,559
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Totals for **Cui,Jingbiao** **\$2,559**

Krokhin,Arkadii

Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering

GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$50,688	80	\$40,551
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GF30089	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$272	100	\$272
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GF30117	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	(\$782)	100	(\$782)
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$1,944	50	\$972
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30169	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$9,820	50	\$4,910
		Totals for	Krokhin,Arkadii					\$45,923
Li,Yuan								
<i>Li, Y., PI; Shemmer, O., Co-PI; Physics</i>								
GF30145	Collaborative Research: Building a Team for EXtragalactic AStrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	PI	\$2,742	50	\$1,371
GF40279	Probing Cluster Plasma Physics with Simulations of Jellyfish Tails	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$3,120	100	\$3,120
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Federal	PI	\$19,573	100	\$19,573
		Totals for	Li,Yuan					\$24,064
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$5,118	37.5	\$1,919
<i>Lin, Y., Co-PI; Physics; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$68,409	30	\$20,523
		Totals for	Lin,Yuankun					\$22,442
Littler,Christopher Leslie								
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ₆ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$53,180	30	\$15,954
		Totals for	Littler,Christopher Leslie					\$15,954
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ₆ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$53,180	60	\$31,908
		Totals for	Philipose,Usha					\$31,908
Quintanilla,Sandra J								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30150	Low-energy atomic processes including ones involving a positron	Research	National Science Foundation	Federal	PI	\$3,292	100	\$3,292
	Totals for	Quintanilla,Sandra J						\$3,292
Rout,Bibhudutta								
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$2,593	100	\$2,593
	<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>							
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$9,769	50	\$4,885
	Totals for	Rout,Bibhudutta						\$7,478
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$7,824	100	\$7,824
	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey							
	<i>Shemmer, O., Co-PI; Li, Y., PI; Physics</i>							
GF30145	Collaborative Research: Building a Team for EXtragalactic Astrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	Co-PI	\$2,742	50	\$1,371
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$17,032	100	\$17,032
	Totals for	Shemmer,Ohad						\$26,227
Syllaios,Athanasios John								
	<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>							
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$53,180	10	\$5,318
	Totals for	Syllaios,Athanasios John						\$5,318
	Totals for	Physics						\$192,711
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$8,120	100	\$8,120
	Totals for	Thompson,Ruthanne						\$8,120

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Teach North Texas					\$8,120
		Totals for	College of Science					\$1,272,689
College of Visual Arts & Design								
<i>Design</i>								
West,Ruth								
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning about Robot Capabilities for Law and Policy	Research	National Science Foundation	Federal	PI	\$7,243	100	\$7,243
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$4,436	100	\$4,436
		Totals for	West,Ruth					\$11,679
		Totals for	Design					\$11,679
		Totals for	College of Visual Arts & Design					\$11,679
Office of the President								
<i>Office of the President</i>								
Roberts,Aaron Patrick								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,071	100	\$14,071
		Totals for	Roberts,Aaron Patrick					\$14,071
		Totals for	Office of the President					\$14,071
OMBUDSMAN								
Rohwer,Debbie Ann								
<i>Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$62,362	70	\$43,653
		Totals for	Rohwer,Debbie Ann					\$43,653
		Totals for	OMBUDSMAN					\$43,653
		Totals for	Office of the President					\$57,725
Provost - General								
<i>Provost-Gen</i>								
McPherson,Michael A								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>McPherson, M., Co-PI; Provost-Gen; Rohwer, D., PI; OMBUDSMAN</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$62,362	30	\$18,709
Totals for		McPherson,Michael A						\$18,709
Totals for		Provost-Gen						\$18,709
Totals for		Provost - General						\$18,709

Ryan College of Business

Business - Dean's Office

Pohlen,Terrance L

Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science

GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$27,232	25	\$6,808
Totals for		Pohlen,Terrance L						\$6,808
Totals for		Business - Dean's Office						\$6,808

Center for Logistics Education and Research

Bomba,Michael Stephen

Bomba, M., Co-PI; Weston, L., Co-PI; Hutson, N., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical &

GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$128,933	50	\$64,466
Totals for		Bomba,Michael Stephen						\$64,466

Hutson,Nathan Mark

Hutson, N., Co-PI; Bomba, M., Co-PI; Weston, L., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical &

GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$128,933		\$0
Totals for		Hutson,Nathan Mark						\$0

Weston,Lisa Marie

Weston, L., Co-PI; Bomba, M., Co-PI; Hutson, N., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical &

GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$128,933		\$0
Totals for		Weston,Lisa Marie						\$0
Totals for		Center for Logistics Education and Research						\$64,466

Information Technology & Decision Science

Giddens,Laurie Genette

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40233	EAGER: DCL: SaTC: Enabling Interdisciplinary Collaboration: Using NLP to Identify Suspicious Transactions in Omnichannel Online C2C Marketplaces	Research	Baylor University	Federal	PI	\$3,980	100	\$3,980
		Totals for	Giddens,Laurie Genette					\$3,980
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt; Yang, Q., Co-PI; Computer Science & Engineering; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$23,303	25	\$5,826
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	Co-PI	\$877	50	\$439
		Totals for	Narayanan,Arunachalam					\$6,264
Torres,Russell Ray Lane								
<i>Torres, R., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	Co-PI	\$40,151	40	\$16,060
		Totals for	Torres,Russell Ray Lane					\$16,060
		Totals for	Information Technology & Decision Science					\$26,304
Logistics & Operations Mgmt								
Manuj,Ila								
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; Pohlen, T., Co-PI; Business - Dean's Office; D'Souza, N., Co-PI; Mechanical & Energy Eng</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$27,232	25	\$6,808
		Totals for	Manuj,Ila					\$6,808
Niranjan,Suman								
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Yang, Q., Co-PI; Computer Science & Engineering; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$23,303	25	\$5,826
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Torres, R., Co-PI; Information Technology & Decision Science</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	PI	\$40,151	60	\$24,090
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	PI	\$877	50	\$439
		Totals for	Niranjan,Suman					\$30,355

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Nowicki,David Richard								
<i>Nowicki, D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Weston, L., Co-PI; Hutson, N., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$128,933	40	\$51,573
Totals for		Nowicki,David Richard						\$51,573
Totals for		Logistics & Operations Mgmt						\$88,736
Totals for		Ryan College of Business						\$186,314

Student Affairs - General

Student Affairs - General

Armitage,Daniel Dean

GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$1,676	100	\$1,676
Totals for		Armitage,Daniel Dean						\$1,676
Totals for		Student Affairs - General						\$1,676
Totals for		Student Affairs - General						\$1,676

Student Affairs Administration

Career & Leadership-Gen

Buxton,Cristy Jones

GP20109	UNT High School Career Connect: Creating Access to Postsecondary and Career Support through Innovation for Rural Students and Communities, as it pertains to Transfer, Transition, and Advising.	Public Service	Greater Texas Foundation	Private	PI	(\$205)	100	(\$205)
Totals for		Buxton,Cristy Jones						(\$205)
Totals for		Career & Leadership-Gen						(\$205)
Totals for		Student Affairs Administration						(\$205)

Student Engagement

UNT TRIO

Craig,Detra Danielle

GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$47,363	100	\$47,363
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$7,946	100	\$7,946
Totals for		Craig,Detra Danielle						\$55,309

Maloney,Beverly Ann

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$34,438	100	\$34,438
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$1,577	100	\$1,577
Totals for		Maloney,Beverly Ann						\$36,014
McTyre,Sophilia Ruth								
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,505	100	\$20,505
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$7,759	100	\$7,759
Totals for		McTyre,Sophilia Ruth						\$28,264
Nelson,Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	(\$740)	100	(\$740)
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$23,331	100	\$23,331
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$7,899	100	\$7,899
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$19,933	100	\$19,933
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$4,582	100	\$4,582
Totals for		Nelson,Tori Lynn						\$55,005
Totals for		UNT TRIO						\$174,593
Totals for		Student Engagement						\$174,593
Toulouse Graduate School								
<i>Toulouse Graduate School - Dean's Office</i>								
Prybutok,Victor R								
GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$2,204	100	\$2,204
Totals for		Prybutok,Victor R						\$2,204
Totals for		Toulouse Graduate School - Dean's Office						\$2,204
Totals for		Toulouse Graduate School						\$2,204

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
University Library								
<i>University Library - General</i>								
Drummond,Christina Jennifer Siroskey								
GF40282	Workshop Exploring National Infrastructure for Public Access Usage and Impact Reporting	Research	University of Michigan	Federal	PI	\$1,465	100	\$1,465
GP20162	OAEU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$13,604	100	\$13,604
Totals for		Drummond,Christina Jennifer Siroskey						\$15,070
Esparza,Anna Marie								
<i>Esparza, A., Co-PI; Gieringer, M., PI; University Library - General</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	Co-PI	\$1,670		\$0
Totals for		Esparza,Anna Marie						\$0
Feustle,Maristella Johanna								
GF70154	Binders Volumes Research Initiative	Public Service	National Endowment for the Humanities	Federal	PI	\$779	100	\$779
Totals for		Feustle,Maristella Johanna						\$779
Gieringer,Morgan Davis								
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Others	Humanities Texas	Other	PI	\$552	100	\$552
<i>Gieringer, M., PI; Esparza, A., Co-PI; University Library - General</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	PI	\$1,670	100	\$1,670
Totals for		Gieringer,Morgan Davis						\$2,222
Phillips,Mark Edward								
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$5,276	100	\$5,276
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$5,439	100	\$5,439
Totals for		Phillips,Mark Edward						\$10,715
Totals for		University Library - General						\$28,786
Totals for		University Library						\$28,786

Vice Provost Academic Affairs

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Faculty Success - General								
Hutchins,Holly Michelle								
GF40209	MCA: Towards a Theory of Engineering Identity Development & Persistence of Minoritized / Students with Imposter Feelings: A Longitudinal Mixed-methods Study of Developmental Networks	Research	Drexel University	Federal	PI	\$2,134	100	\$2,134
Totals for		Hutchins,Holly Michelle						\$2,134
Totals for		Faculty Success - General						\$2,134
International Affairs - General								
Wood,Pia Christina								
<i>Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$28,804	50	\$14,402
Totals for		Wood,Pia Christina						\$14,402
Totals for		International Affairs - General						\$14,402
Totals for		Vice Provost Academic Affairs						\$16,536
Totals for		UNT						\$6,723,683

Expenditures, August FY2023

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
UNT									
Admissions									
Outreach & Recruit U/G Opp									
Keller,Marian Jean									
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$7,475	100	\$7,475	
Totals for		Keller,Marian Jean							\$7,475
Totals for		Outreach & Recruit U/G Opp							\$7,475
Totals for		Admissions							\$7,475
College of Arts and Sciences									
Media Arts									
Martin,Eugene Lawrence									
<i>Martin, E., PI; Vickery, J., Co-PI; Media Arts</i>									
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	PI	\$131	50	\$65	
Totals for		Martin,Eugene Lawrence							\$65
Vickery,Jacqueline Ryan									
<i>Vickery, J., Co-PI; Martin, E., PI; Media Arts</i>									
GF70125	Community Media Project of North Texas	Others	National Endowment for the Arts	Other	Co-PI	\$131	50	\$65	
Totals for		Vickery,Jacqueline Ryan							\$65
Totals for		Media Arts							\$131
Totals for		College of Arts and Sciences							\$131
College of Education									
Counseling & Higher Education									
Baldwin,Veronica Jones									
GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$4,845	100	\$4,845	
Totals for		Baldwin,Veronica Jones							\$4,845
Cartwright,Angie Denise									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., Co-PI; Communication & Profession</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$21,139	25	\$5,285
		Totals for	Cartwright,Angie Denise					\$5,285
Ceballos,Peggy Lorena								
<i>Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., Co-PI; Communication & Profession</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	PI	\$21,139	25	\$5,285
<i>Ceballos, P., Co-PI; Lemberger-Truelove, M., PI; Li, D., Co-PI; Counseling & Higher Education</i>								
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	Co-PI	\$72,633	25	\$18,158
		Totals for	Ceballos,Peggy Lorena					\$23,443
Lemberger-Truelove,Matthew Eugene								
<i>Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Li, D., Co-PI; Counseling & Higher Education</i>								
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	PI	\$72,633	50	\$36,317
		Totals for	Lemberger-Truelove,Matthew Eugene					\$36,317
Li,Dan								
<i>Li, D., Co-PI; Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>								
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	Co-PI	\$72,633	25	\$18,158
		Totals for	Li,Dan					\$18,158
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$2,005	25	\$501
		Totals for	Ro,Hyun Kyoung					\$501
		Totals for	Counseling & Higher Education					\$88,548
Education - Dean's Office								
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Education - Dean's Office; McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$85,003	7	\$5,950
		Totals for	McFarlin,Brian Keith					\$5,950
		Totals for	Education - Dean's Office					\$5,950
Educational Psychology								

Acar,Selcuk

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$48,812	100	\$48,812
	Totals for	Acar, Selcuk						\$48,812
Allen, Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$498	100	\$498
	Totals for	Allen, Carrie Denise						\$498
Barrio, Brenda Leticia								
<i>Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpoju, E., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	PI	\$86,646	32	\$27,727
	Totals for	Barrio, Brenda Leticia						\$27,727
Boesch, Miriam Chacon								
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$16,727	85	\$14,218
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GF20027	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$6,805	85	\$5,784
	Totals for	Boesch, Miriam Chacon						\$20,003
Hull, Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40252	Texas HIPYP Corps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	Co-PI	(\$23,411)	50	(\$11,705)
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40261	UNT HIPYP Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	Co-PI	(\$1,977)	50	(\$989)
	Totals for	Hull, Darrell						(\$12,694)
Keifert, Danielle Teodora								
GF30146	Collaborative Research: Equitable Science Sensemaking: Helping Teacher Candidates Support Multiple Pathways for Learning	Research	National Science Foundation	Federal	PI	\$352	100	\$352
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$6,068	100	\$6,068
	Totals for	Keifert, Danielle Teodora						\$6,421
Middlemiss, Wendy								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	OneStar National Service Commission	Federal	PI	(\$23,411)	50	(\$11,705)
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	OneStar National Service Commission	Federal	PI	(\$1,977)	50	(\$989)
Totals for		Middlemiss,Wendy						(\$12,694)
Savage,Melissa Noel								
<i>Savage, M., Co-PI; Barrio, B., PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$86,646	25	\$21,662
Totals for		Savage,Melissa Noel						\$21,662
Totals for		Educational Psychology						\$99,734
Kinesiology, Health Promotion, & Recreation								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$85,003	20	\$17,001
Totals for		Bailey,Christopher Aaron						\$17,001
Curtis,John Harper								
<i>Curtis, J., Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$85,003	10	\$8,500
Totals for		Curtis,John Harper						\$8,500
Deemer,Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$4,123	20	\$825
GP20170	Effects of curcumin on skeletal muscle metabolic signaling following acute resistance exercise in women	Research	National Strength and Conditioning Association	Private	PI	\$3,919	100	\$3,919
Totals for		Deemer,Sarah Elizabeth						\$4,744
Gee,Stephanie Silveira								
GF00036	Feasibility and initial efficacy of a wheelchair exercise-training intervention for persons with multiple sclerosis	Research	National Institutes of Health	Federal	PI	\$928	100	\$928
Totals for		Gee,Stephanie Silveira						\$928
Johnson,Jerraco Leontae								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50024	The Association of Parental and Child Physical Activity by Weight Status in Preschool-Age Black Children	Research	University of Houston	Federal	PI	\$2,511	100	\$2,511
		Totals for	Johnson,Jerraco Leontae					\$2,511
Keller,Marian Jean								
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	\$14,932	30	\$4,480
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & A</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$86,646	15	\$12,997
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$55,078	40	\$22,031
		Totals for	Keller,Marian Jean					\$39,508
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Biological Sciences</i>								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	PI	\$1,744	81	\$1,413
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$4,123	59.41	\$2,449
<i>McFarlin, B., PI; Bailey, C., Co-PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	PI	\$85,003	63	\$53,552
		Totals for	McFarlin,Brian Keith					\$57,414
Olson,Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Biological Sciences</i>								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	Co-PI	\$1,744	10	\$174
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$4,123	5	\$206
		Totals for	Olson,Ryan Lee					\$381
Sprick,Justin D								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$737	100	\$737
		Totals for	Sprick,Justin D					\$737
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$32,371	4.5	\$1,457
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$4,123	9	\$371
		Totals for	Vingren,Jakob Langberg					\$1,828
Zhang,Tao								
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	PI	\$14,932	70	\$10,452
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$55,078	60	\$33,047
		Totals for	Zhang,Tao					\$43,499
		Totals for	Kinesiology, Health Promotion, & Recreation					\$177,051
Teacher Education & Administration								
Eddy,Colleen M								
<i>Eddy, C., PI; Teacher Education & Administration; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	PI	\$5,542	50	\$2,771
		Totals for	Eddy,Colleen M					\$2,771
Edwards,Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Private	PI	\$16,275	100	\$16,275
		Totals for	Edwards,Wesley Logan					\$16,275
Gonzalez-Carriedo,Ricardo								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$1,061	100	\$1,061
		Totals for	Gonzalez-Carriedo,Ricardo					\$1,061
Hoffman,James V								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hoffman, J., Co-PI; Krutka, D., PI; Vickery, A., Co-PI; Teacher Education & Administration</i>								
GA00020	Educator Preparation Program Planning Grant	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$11,487	25	\$2,872
		Totals for	Hoffman,James V					\$2,872
Krutka,Daniel Gene								
<i>Krutka, D., PI; Hoffman, J., Co-PI; Vickery, A., Co-PI; Teacher Education & Administration</i>								
GA00020	Educator Preparation Program Planning Grant	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$11,487	50	\$5,744
		Totals for	Krutka,Daniel Gene					\$5,744
Perez,Michelle Salazar								
GP30045	Enacting Sustainable Futures in Early Childhood Education: TransformingEducational Systems in Relation with Living Lands, Waters and Languages across Global Contexts	Research	University of Toronto	Private	PI	\$13,094	100	\$13,094
		Totals for	Perez,Michelle Salazar					\$13,094
Vickery,Amanda Elizabeth								
<i>Vickery, A., Co-PI; Krutka, D., PI; Hoffman, J., Co-PI; Teacher Education & Administration</i>								
GA00020	Educator Preparation Program Planning Grant	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$11,487	25	\$2,872
		Totals for	Vickery,Amanda Elizabeth					\$2,872
Wong,Lok-Sze								
GP10013	The Study of District Leaders of Special Education	Research	Arizona State University	Private	PI	\$3,747	100	\$3,747
GP30043	A critical, ecological perspective on Wallace Foundation research production, diffusion, and use	Research	University of Delaware	Private	PI	\$9,991	100	\$9,991
		Totals for	Wong,Lok-Sze					\$13,738
		Totals for	Teacher Education & Administration					\$58,427
		Totals for	College of Education					\$429,710

College of Engineering
Biomedical Engineering

Albert,Mark Vincent

Albert, M., Co-PI; Biomedical Engineering; Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering

GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$55,280	4	\$2,211
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	(\$148)	10	(\$15)
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hospital of Chicago	Federal	PI	(\$184)	10	(\$18)
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GF50030	Pilot development and assessment of a precision gesture-to-speech system for speech-impaired individuals with limited mobility	Research	Shirley Ryan AbilityLab	Federal	PI	\$20,813	10	\$2,081
<i>Albert, M., Co-PI; Biomedical Engineering; Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$551	1	\$6
<i>Albert, M., PI; Biomedical Engineering; Albert, M., PI; Computer Science & Engineering</i>								
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$6,970	10	\$697
<i>Albert, M., Co-PI; Biomedical Engineering; Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering</i>								
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$1,538	1	\$15
Totals for							Albert,Mark Vincent	\$4,977
Chan,Tsz Yan Clement								
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Federal	PI	\$13,443	100	\$13,443
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$29,200	100	\$29,200
<i>Chan, T., Co-PI; Biomedical Engineering; Wang, X., PI; Biological Sciences</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	Co-PI	\$2,861	20	\$572
<i>Chan, T., PI; Biomedical Engineering; Wang, X., Co-PI; Biological Sciences</i>								
GF50031	Genetic Biocontainment Switch to Improve the Safety of Drug Detoxifying Bacteria in Preventing Chemotherapy-induced Diarrhea	Research	Sanarentero LLC	Federal	PI	\$17,281	90	\$15,553
Totals for							Chan,Tsz Yan Clement	\$58,767
Ecker,Melanie Jennifer Susanne								
GF30161	CAREER: Shape Memory Polymers as Biomaterial	Research	National Science Foundation	Federal	PI	\$12,158	100	\$12,158
Totals for							Ecker,Melanie Jennifer Susanne	\$12,158

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Habibi,Neda								
GF40223	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$19,192	100	\$19,192
GF40283	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$6,380	100	\$6,380
	Totals for	Habibi,Neda						\$25,572
Jafari,Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$18,420	100	\$18,420
	Totals for	Jafari,Amir						\$18,420
Lee,Moo-Yeal David								
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$28,719	100	\$28,719
	Totals for	Lee,Moo-Yeal David						\$28,719
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$57,390	100	\$57,390
GF50032	In Vivo Studies of the Epileptic Hippocampus.	Research	University of California, Los Angeles	Federal	PI	\$2,923	100	\$2,923
	Totals for	Li,Lin						\$60,313
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$28,514	100	\$28,514
GF00042	Mechanoregulators of Nanoparticle-Cell Interactions at Tissue Interfaces	Research	National Institutes of Health	Federal	PI	\$440	100	\$440
	<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>							
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$6,678	50	\$3,339
	Totals for	Meckes,Brian Richard						\$32,292
Won,Youngwook								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00038	Targeted Systemic Delivery of SDF-1 DNA for the Treatment of Chronic Heart Disease	Research	National Institutes of Health	Federal	PI	\$1,567	100	\$1,567
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$25,875	100	\$25,875
	Totals for	Won,Youngwook						\$27,442
Yang,Huaxiao								
GF00032	NOTCH signaling on the underdeveloped cardiac vascularization of hypoplastic left heart syndrome in hiPSC-derived vascularized cardiac organoid	Research	National Institutes of Health	Federal	PI	\$5,956	100	\$5,956
	Totals for	Yang,Huaxiao						\$5,956
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$24,283	100	\$24,283
	Totals for	Yang,Yong						\$24,283
	Totals for	Biomedical Engineering						\$298,899
Center for Agile & Adaptive Additive Manufacturing (CAAAM)								
Dahotre,Narendra B								
APPN# 107		Research	State of Texas	State	PI	\$476,128	100	\$476,128
	Totals for	Dahotre,Narendra B						\$476,128
	Totals for	Center for Agile & Adaptive Additive Manufacturing (CAAAM)						\$476,128
Computer Science & Engineering								
Albert,Mark Vincent								
<i>Albert, M., Co-PI; Zhao, H., PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	Co-PI	\$55,280	36	\$19,901
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF40154	Technologies to Evaluate and Advance Manipulation and Mobility (TEAMM)- RERC	Research	Shirley Ryan AbilityLab	Federal	PI	(\$148)	90	(\$133)
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF50023	Physical Activity Measurement in Toddlers	Research	Ann & Robert H. Lurie Children's Hospital of Chicago	Federal	PI	(\$184)	90	(\$166)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GF50030	Pilot development and assessment of a precision gesture-to-speech system for speech-impaired individuals with limited mobility	Research	Shirley Ryan AbilityLab	Federal	PI	\$20,813	90	\$18,732
<i>Albert, M., Co-PI; Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$551	9	\$50
<i>Albert, M., PI; Computer Science & Engineering; Albert, M., PI; Biomedical Engineering</i>								
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$6,970	90	\$6,273
<i>Albert, M., Co-PI; Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$1,538	9	\$138
Totals for Albert,Mark Vincent								\$44,795
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$928	100	\$928
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$82,513	10	\$8,251
Totals for Bhowmick,Sanjukta								\$9,179
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$64,366	60	\$38,620
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF30164	Travel: NSF Student Travel Grant for 2023 Great Lakes Bioinformatics Conference (GLBIO)	Research	National Science Foundation	Federal	PI	\$1,250	60	\$750
Totals for Bozdag,Serdar								\$39,370
Bryce,Renee Cathryn								
<i>Bryce, R., PI; Tunc, C., Co-PI; Computer Science & Engineering</i>								
GF30138	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$22,205	75	\$16,653
<i>Bryce, R., Co-PI; Do, H., PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	Co-PI	\$20,174	50	\$10,087
Totals for Bryce,Renee Cathryn								\$26,741
Dantu,Ramanamurthy								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	PI	\$27,492	100	\$27,492
<i>Dantu, R., PI; Thompson Sr., M., Co-PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	PI	\$55,062	100	\$55,062
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$82,513	80	\$66,010
Totals for Dantu,Ramanamurthy								\$148,564
Do,Hyunsook								
<i>Do, H., PI; Bryce, R., Co-PI; Computer Science & Engineering</i>								
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federal	PI	\$20,174	50	\$10,087
Totals for Do,Hyunsook								\$10,087
Fan,Heng								
<i>Fan, H., Co-PI; Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$189,860	9	\$17,087
Totals for Fan,Heng								\$17,087
Fu,Song								
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$8,621	50	\$4,311
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	Co-PI	\$1,634	50	\$817
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	Co-PI	\$6,440	50	\$3,220
<i>Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$17,503	20	\$3,501
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$8,862	40	\$3,545

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	Co-PI	\$3,267	50	\$1,634
GF70115	2021 GenCyber Grant Program University of North Texas	Instruction	National Security Agency	Federal	PI	\$4,301	100	\$4,301
<i>Fu, S., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	PI	\$4,736	60	\$2,841
Totals for		Fu,Song						\$24,169
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$8,949	100	\$8,949
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$20,957	100	\$20,957
Totals for		Guo,Xuan						\$29,905
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$11,987	40	\$4,795
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$7,395	40	\$2,958
Totals for		He,Yanyan						\$7,753
Huang,Yan								
<i>Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	PI	\$189,860	28	\$53,161
Totals for		Huang,Yan						\$53,161
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$8,151	100	\$8,151
Totals for		Jin,Wei						\$8,151
Keathly,David Mark								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Keathly, D., Co-PI; Ludi, S., PI; Computer Science & Engineering</i>									
GF30162	Increasing Skills in Accessibility Through Integration in the Undergraduate Computer Science and Information Technology Curricula	Research	National Science Foundation	Federal	Co-PI	\$1,815	50	\$908	
		Totals for	Keathly,David Mark						\$908
Ludi,Stephanie Ann									
<i>Ludi, S., Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Ding, J., PI; Chen, H., Co-PI; Information Science; Kinshuk, X., Co-PI; Information - Dean's Office</i>									
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$17,503	20	\$3,501	
<i>Ludi, S., PI; Keathly, D., Co-PI; Computer Science & Engineering</i>									
GF30162	Increasing Skills in Accessibility Through Integration in the Undergraduate Computer Science and Information Technology Curricula	Research	National Science Foundation	Federal	PI	\$1,815	50	\$908	
<i>Ludi, S., PI; Pottathuparambil, R., PI; Computer Science & Engineering</i>									
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	PI	\$21,872	100	\$21,872	
		Totals for	Ludi,Stephanie Ann						\$26,281
Mohanty,Saraju									
<i>Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Electrical Engineering; Mpofu, E., Co-PI; Disability & Addiction Rehabilitation</i>									
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	PI	\$19,200	40	\$7,680	
<i>Mohanty, S., Co-PI; Computer Science & Engineering; Rout, B., PI; Physics</i>									
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	Co-PI	\$14,292	50	\$7,146	
		Totals for	Mohanty,Saraju						\$14,826
Morozov,Kirill									
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>									
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$82,513	10	\$8,251	
<i>Morozov, K., Co-PI; Fu, S., PI; Computer Science & Engineering</i>									
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal	Co-PI	\$4,736	40	\$1,894	
		Totals for	Morozov,Kirill						\$10,146
Pottathuparambil,Robin Jacob									
<i>Pottathuparambil, R., PI; Ludi, S., PI; Computer Science & Engineering</i>									
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	PI	\$21,872	100	\$21,872	
		Totals for	Pottathuparambil,Robin Jacob						\$21,872

Qiu,Chenxi

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30127	Collaborative Research: SaTC: CORE: Small: Privacy protection of Vehicles location in Spatial Crowdsourcing under realistic adversarial models	Research	National Science Foundation	Federal	PI	\$1,007	100	\$1,007
<i>Qiu, C., Co-PI; Huang, Y., PI; Fan, H., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$189,860	9	\$17,087
Totals for		Qiu,Chenxi						\$18,094
Shu,Tong								
GF30160	Collaborative Research: CyberTraining: Pilot: Research Workforce Development for Deep Learning Systems in Advanced GPU Cyberinfrastructure	Research	National Science Foundation	Federal	PI	\$4,722	100	\$4,722
Totals for		Shu,Tong						\$4,722
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40177	Centers of Academic Excellence in Cybersecurity program: Dakota State University	Instruction	Dakota State University	Federal	Co-PI	\$27,492	0	\$0
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$55,062	0	\$0
Totals for		Thompson Sr.,Mark Anthony						\$0
Tunc,Cihan								
<i>Tunc, C., Co-PI; Bryce, R., PI; Computer Science & Engineering</i>								
GF30138	REU Site: TaMaLe - Testing and Machine Learning for Context-Driven Systems: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$22,205	25	\$5,551
GP00110	Autonomic Protection of Unmanned Maritime Autonomous Architecture (UMAA) Services	Research	Avirtek, Ink	Private	PI	\$9,161	100	\$9,161
Totals for		Tunc,Cihan						\$14,712
Xiao,Ting								
<i>Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Ding, J., Co-PI; Information Science</i>								
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$9,400	7	\$658
<i>Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Ding, J., Co-PI; Information Science</i>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$19,270	7	\$1,349

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$551	9	\$50
<i>Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$1,538	9	\$138
		Totals for	Xiao,Ting					\$2,195
Yang,Qing								
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$8,621	50	\$4,311
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$1,634	100	\$1,634
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federal	PI	\$1,634	50	\$817
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30106	EAGER: SaTC: Privacy&Preserving Convolutional Neural Network for Cooperative Perception in Vehicular Edge Systems	Research	National Science Foundation	Federal	PI	\$6,440	50	\$3,220
<i>Yang, Q., Co-PI; Computer Science & Engineering; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., C</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$17,684	25	\$4,421
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$8,862	20	\$1,772
<i>Yang, Q., Co-PI; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$189,860	12	\$22,783
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federal	PI	\$3,267	50	\$1,634
		Totals for	Yang,Qing					\$40,591

Yuan,Xiaohui

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Advanced Environmental Research</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	Co-PI	\$14,474	50	\$7,237
<i>Yuan, X., Co-PI; Computer Science & Engineering; Liang, L., PI; Geography</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$1,827	35	\$640
Totals for		Yuan,Xiaohui						\$7,877
Zhao,Hui								
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
<i>Zhao, H., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal	PI	\$55,280	60	\$33,168
Totals for		Zhao,Hui						\$35,967
Totals for		Computer Science & Engineering						\$617,152
Electrical Engineering								
Acevedo,Miguel F								
<i>Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	PI	\$8,297	34	\$2,821
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$36,888	100	\$36,888
Totals for		Acevedo,Miguel F						\$39,709
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$6,757	20	\$1,351
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$8,511	20	\$1,702

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$49,305	8	\$3,944
		Totals for	Kaul,Anupama Bhat					\$6,998
Kim,Jungkwun								
GF30168	Collaborative Research: Microneedle-mediated Adaptive Phototherapy (MAP) for Wound Healing	Research	National Science Foundation	Federal	PI	\$690	100	\$690
GF30170	Collaborative Research: Smart Stent for Post-Endovascular Aneurysm Repair Surveillance	Research	National Science Foundation	Federal	PI	\$33,624	100	\$33,624
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$4,715	100	\$4,715
		Totals for	Kim,Jungkwun					\$39,029
Kougianos,Elias								
<i>Kougianos, E., Co-PI; Electrical Engineering; Mohanty, S., PI; Computer Science & Engineering; Mpofu, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$19,200	30	\$5,760
		Totals for	Kougianos,Elias					\$5,760
Li,Xinrong								
<i>Li, X., Co-PI; Acevedo, M., PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	Co-PI	\$8,297	33	\$2,738
<i>Li, X., Co-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Ding, J., Co-PI; Information Science</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$8,862	20	\$1,772
<i>Li, X., Co-PI; Luyen, H., Co-PI; Wei, Y., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$189,860	24	\$45,566
		Totals for	Li,Xinrong					\$50,077
Lin,Yuankun								
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonics devices	Research	National Science Foundation	Federal	Co-PI	\$13,053	12.5	\$1,632

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Lin, Y., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$49,305	10	\$4,930
		Totals for	Lin,Yuankun					\$6,562
Luyen,Hung Thanh								
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$9,852	100	\$9,852
<i>Luyen, H., Co-PI; Li, X., Co-PI; Wei, Y., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$189,860	9	\$17,087
GF70138	Ultrawideband Near-Field Probe System for Antenna Research	Research	U.S. Office of Naval Research	Federal	PI	\$97,630	100	\$97,630
		Totals for	Luyen,Hung Thanh					\$124,569
Mahbub,Ifana								
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$6,757	20	\$1,351
		Totals for	Mahbub,Ifana					\$1,351
Namuduri,Kameswara Rao								
GF30143	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Federal	PI	\$35,449	100	\$35,449
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$18,622	100	\$18,622
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Federal	PI	\$21,605	100	\$21,605
GF40270	DIOXIDE	Research	Unmanned Experts Inc.	Federal	PI	\$19,495	100	\$19,495
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$46,576	10	\$4,658

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Namuduri,Kameswara Rao					\$99,829
Sun,Hua								
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Federal	PI	\$1,908	100	\$1,908
GF30112	CAREER: Fundamental Limits of Cryptographic Primitives Through Network Information Theory	Research	National Science Foundation	Federal	PI	\$3,727	100	\$3,727
		Totals for	Sun,Hua					\$5,635
Wei,Yusheng								
<i>Wei, Y., Co-PI; Li, X., Co-PI; Luyen, H., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$189,860	9	\$17,087
		Totals for	Wei,Yusheng					\$17,087
		Totals for	Electrical Engineering					\$396,606
Engineering - Dean's Office								
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Pohlen, T., PI; Business - Dean's Office</i>								
GF30172	NSF Engines Development Award: Advancing logistics technologies (TX, OK)	Research	National Science Foundation	Federal	Co-PI	\$114	50	\$57
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,147	33	\$708
<i>Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$15,514	33.34	\$5,172
		Totals for	Voevodin,Andrey Aleksejevich					\$5,938
		Totals for	Engineering - Dean's Office					\$5,938
Materials Science & Engineering								
Agrawal,Priyanka Kantibhai								
<i>Agrawal, P., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669		\$0
		Totals for	Agrawal,Priyanka Kantibhai					\$0
Aouadi,Samir M								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$40	26.67	\$11
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$0	28	\$0
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$39	26.64	\$11
<i>Aouadi, S., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$1,034	28	\$290
<i>Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$2,147	27.2	\$584
<i>Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$25,474	32	\$8,152
Totals for Aouadi,Samir M								\$9,046

Banerjee,Rajarshi

GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$2,799	100	\$2,799
<i>Banerjee, R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$72,568	45	\$32,656
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$245	50	\$123
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,115	9	\$8,560
GF70113	Enabling Multi-scale Modeling by Deciphering Fundamental Mechanisms Underlying Phase Stability, Deformation and Oxidation in Refractory Complex Concentrated Alloys (RCCAs) and Intermetallics	Research	Air Force Office of Scientific Research	Federal	PI	\$13,006	100	\$13,006

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Banerjee, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669	9	\$66,750
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$15,514	33.33	\$5,171
Totals for Banerjee,Rajarshi								\$129,065
Baskes,Michael I								
<i>Baskes, M., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$72,568	10	\$7,257
<i>Baskes, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669		\$0
Totals for Baskes,Michael I								\$7,257
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$1,852	100	\$1,852
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$27,887	100	\$27,887
GF30174	Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints	Research	National Science Foundation	Federal	PI	\$8,957	100	\$8,957
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$40	33.33	\$13
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$0	40	\$0
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$39	33.3	\$13

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	PI	\$1,034	40	\$414
<i>Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GP00126	Tribological testing of materials for seals.	Research	Pratt & Whitney	Private	PI	\$2,753	50	\$1,377
Totals for		Berman,Diana						\$40,513
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$16,916	100	\$16,916
Totals for		Burford,Dwight Aaron						\$16,916
Choi,Wonbong								
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$39,537	56	\$22,141
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$2,326	80	\$1,861
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$11,909	80	\$9,527
Totals for		Choi,Wonbong						\$33,529
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$18,223	50	\$9,111
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$245	50	\$123
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$15,514	33.33	\$5,171
Totals for		Dahotre,Narendra B						\$14,405
D'Souza,Francis								
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>								
GF30155	Dr. D'Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$2,453	20	\$491
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'Souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$49,671	8	\$3,974

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, F., Co-PI; Materials Science & Engineering; Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; Chemistry</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$4,089	7	\$286
		Totals for	D'Souza,Francis					\$4,750
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$2,005	9	\$180
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$46,576	8	\$3,726
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$0	12	\$0
		Totals for	D'Souza,Nandika Anne					\$3,907
Du,Jincheng								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$5,994	100	\$5,994
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$61,776	100	\$61,776
		Totals for	Du,Jincheng					\$67,770
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669		\$0
		Totals for	Haridas,Ravi Sankar					\$0
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	\$6,757	80	\$5,405
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$9,763	100	\$9,763

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>									
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$8,511	80	\$6,809	
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>									
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$49,305	32	\$15,777	
		Totals for	Kaul,Anupama Bhat						\$37,755
Li,Xiao									
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Private	PI	\$2,387	100	\$2,387	
		Totals for	Li,Xiao						\$2,387
Mishra,Rajiv Sharan									
GF40160	Advanced Metallic Materials and Processes Innovation (SBIR): Tool Material Design for Friction Stir Welding of High Strength Material	Research	QuesTek Innovations LLC	Federal	PI	\$11,734	100	\$11,734	
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>									
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$5,257	0	\$0	
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$14,289	100	\$14,289	
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>									
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	PI	\$2,095	50	\$1,047	
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>									
GF40276	N212-113 SBIR-Phase II: Modeling of Solid-State Materials Consolidation Repair Process for Static Strength and Fatigue Life Predictions	Research	Global Engineering and Materials, Inc.	Federal	PI	\$481	50	\$240	
<i>Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>									
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$208	25	\$52	
GF70085	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$412	100	\$412	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70087	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$188	100	\$188
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$95,115	25	\$23,779
GF70105	Process and Materials Development for Additive Manufacturing (AM) of Tungsten-Based Alloys with Superior High Temperature Performance and Good Room Temperature Ductility	Research	National Aeronautics & Space Administration	Federal	PI	\$30,679	100	\$30,679
<i>Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$741,669	25	\$185,417
<i>Mishra, R., Co-PI; Vasudevan, V., PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$72,062	50	\$36,031
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$33,389	100	\$33,389
Totals for Mishra,Rajiv Sharan								\$337,257
Mukherjee,Sundeep								
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$6,854	100	\$6,854
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$208	10	\$21
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,115	9	\$8,560
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669	9	\$66,750

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Mukherjee,Sundeep					\$82,185
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$208	10	\$21
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,115	8	\$7,609
<i>Reidy III, R., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669	8	\$59,334
<i>Reidy III, R., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	Co-PI	\$4,269	25	\$1,067
		Totals for	Reidy III,Richard F					\$68,031
Scharf,Thomas W								
<i>Scharf, T., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$208	15	\$31
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,115	15	\$14,267
<i>Scharf, T., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669	15	\$111,250
		Totals for	Scharf,Thomas W					\$125,549
Shepherd,Nigel Dexter								
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$5,257	100	\$5,257
GF40298	Direct-Write Ceramics and Metals for Electronic Applications	Research	Kratos SRE, Inc.	Federal	PI	\$23,745	100	\$23,745

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shepherd, N., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$208	10	\$21
<i>Shepherd, N., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,115	9	\$8,560
GF70133	In-Situ Monitoring for Quality Assurance and Machine Learning in Direct-Write Additive Manufacturing of 5G RF Electronic Ceramics	Research	U.S. Office of Naval Research	Federal	PI	\$8,811	100	\$8,811
<i>Shepherd, N., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Sri</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669	9	\$66,750
Totals for Shepherd,Nigel Dexter								\$113,144
Srivilliputhur,Srinivasan G								
<i>Srivilliputhur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materials Science & Engineering</i>								
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	Federal	PI	\$72,568	45	\$32,656
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$208	10	\$21
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,115	9	\$8,560
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI;</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669	9	\$66,750
Totals for Srivilliputhur,Srinivasan G								\$107,987
Vasudevan,Vijay Krishnaswami								
<i>Vasudevan, V., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70144	Solid-State Additive Manufacturing of Durable Aluminum-Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	PI	\$72,062	50	\$36,031
Totals for Vasudevan,Vijay Krishnaswami								\$36,031

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$0	25	\$0
<i>Voevodin, A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$1,034	25	\$259
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$25,474	30	\$7,642
<i>Voevodin, A., Co-PI; Berman, D., PI; Materials Science & Engineering</i>								
GP00126	Tribological testing of materials for seals.	Research	Pratt & Whitney	Private	Co-PI	\$2,753	50	\$1,377
		Totals for	Voevodin,Andrey Aleksejevich					\$9,277
Young,Marcus Lynn								
<i>Young, M., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	PI	\$18,223	50	\$9,111
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$5,106	100	\$5,106
GF40292	Lightweight and Low Stow Volume Solar Concentratorfor Lunar Based InSitu Resource Utilization	Research	L'Garde, Inc.	Federal	PI	\$7,123	100	\$7,123
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$40	33.34	\$13
GF70070	Thermo-mechanical Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$69	100	\$69
<i>Young, M., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Jiang</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$208	10	\$21
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$39	33.4	\$13
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,115	9	\$8,560

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science & Engineering; Aouadi, S., PI; Physics; Voevodin, A., Co-PI; Engineering - Dean's Office</i>									
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$2,147	33	\$708	
<i>Young, M., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>									
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$25,474	30	\$7,642	
<i>Young, M., Co-PI; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shep</i>									
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669	9	\$66,750	
<i>Young, M., PI; Reidy III, R., Co-PI; Materials Science & Engineering</i>									
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	PI	\$4,269	75	\$3,202	
GP00122	Hydrogen Effects in Steels	Research	Emerson Process Management, Regulator Technologies, Inc.	Private	PI	\$7,845	100	\$7,845	
GP20178	In Situ Imaging and Phase Analysis of Live Cell Lead Battery Materials from Auxiliary Battery Cycling Testing Regimes	Research	Consortium for Battery Innovation	Private	PI	\$18,297	100	\$18,297	
		Totals for	Young, Marcus Lynn						\$134,462
		Totals for	Materials Science & Engineering						\$1,381,222

Mechanical & Energy Engineering

Bostanci, Huseyin

Bostanci, H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$4,621	50	\$2,310	
GF70129	Variable Conductance Radiator for CO2 Deposition in Deep Space Transit	Research	National Aeronautics & Space Administration	Federal	PI	\$2,074	100	\$2,074	
<i>Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering</i>									
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$57,256	50	\$28,628	
		Totals for	Bostanci, Huseyin						\$33,012

Boubekri, Nourredine

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Boubekri, N., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	PI	\$57,256	50	\$28,628
Totals for Boubekri,Nourredine								\$28,628
Choi,Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$85,892	20	\$17,178
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$35,596	50	\$17,798
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI; Physics</i>								
GF30169	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$11,849	50	\$5,925
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$29,724	75	\$22,293
GF70151	Nuclear Safety Testing and Analysis Research (NSTAR) Fellowship Program at The University of North Texas	Research	Nuclear Regulatory Commission	Federal	PI	\$24,426	100	\$24,426
GP50000	Development of a kW-Level Nanocomposites-Based Membrane Heat Pump	Research	Korea Institute of Machinery & Materials (KIMM)	Private	PI	\$0	100	\$0
Totals for Choi,Tae-Youl								\$87,620
Choi,Wonbong								
<i>Choi, W., PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$39,537	14	\$5,535
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40236	High-Energy, High-Performance Li-S Battery with Novel 2D- & 3D-Nanostructured Electrodes	Research	Ark Power Tech Corp.	Federal	PI	\$2,326	20	\$465
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$11,909	20	\$2,382
Totals for Choi,Wonbong								\$8,382

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	PI	\$2,005	36	\$722
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$46,576	32	\$14,904
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Chyan, O., Co-PI; Chemistry</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	PI	\$0	48	\$0
Totals for D'Souza,Nandika Anne								\$15,626
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$2,095	50	\$1,047
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40276	N212-113 SBIR-Phase II: Modeling of Solid-State Materials Consolidation Repair Process for Static Strength and Fatigue Life Predictions	Research	Global Engineering and Materials, Inc.	Federal	Co-PI	\$481	50	\$240
Totals for Haridas,Ravi Sankar								\$1,288
Huang,Zhenhua								
<i>Huang, Z., Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; Teacher Education & Administration</i>								
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Federal	Co-PI	\$5,542	50	\$2,771
<i>Huang, Z., Co-PI; Manzo, M., PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	Co-PI	\$628	40	\$251
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Research	U.S. Department of Homeland Security	Federal	PI	\$994	100	\$994
<i>Huang, Z., PI; Manzo, M., Co-PI; Mechanical & Energy Engineering</i>								
GS00069	2023 UNT TxDOT Summer Transportation Institute	Research	Texas Department of Transportation	State	PI	\$13,487	55	\$7,418
Totals for Huang,Zhenhua								\$11,434
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$39,537	30	\$11,861

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Youn</i>								
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$208	10	\$21
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliput</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$95,115	7	\$6,658
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Haridas, R., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>								
GF70141	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$741,669	7	\$51,917
Totals for Jiang,Yijie								\$70,457
Manzo,Maurizio								
<i>Manzo, M., PI; Huang, Z., Co-PI; Mechanical & Energy Engineering</i>								
GF40165	Develop Improved Methods for Eliminating Striping on Roadway Surfaces	Research	Texas Department of Transportation	Federal	PI	\$628	60	\$377
<i>Manzo, M., Co-PI; Huang, Z., PI; Mechanical & Energy Engineering</i>								
GS00069	2023 UNT TxDOT Summer Transportation Institute	Research	Texas Department of Transportation	State	Co-PI	\$13,487	45	\$6,069
Totals for Manzo,Maurizio								\$6,446
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Hutson, N., Co-PI; Weston, L., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$88,158	10	\$8,816
Totals for Nowicki,David Richard								\$8,816
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$4,621	50	\$2,310
Totals for Prasad,Vishwanath								\$2,310
Sadat,Hamid								
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on bio-transport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$32,745	100	\$32,745
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$13,295	100	\$13,295

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Sadat,Hamid					\$46,040
Shen,Mo-how								
<i>Shen, M., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70152	High-throughput Screening and Quality Assessment Testing and an AI-based In-Situ Process Monitoring and Quality Control Framework for Additive Manufacturing New Builds and Repaired Parts	Research	U.S. Department of Defense	Federal	PI	\$3,267	66	\$2,156
		Totals for	Shen,Mo-how					\$2,156
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$6,563	100	\$6,563
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	\$91	100	\$91
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Prevention	Federal	PI	\$716	100	\$716
		Totals for	Shi,Sheldon Qiang					\$7,370
Siller Carrillo,Hector Rafael								
<i>Siller Carrillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Quintanilla, J., Co-PI; Mathematics; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$2,005	25	\$501
GF40291	ACE PROVIDER	Instruction	Texas A & M Engineering Experiment Station	Federal	PI	\$10,118	100	\$10,118
<i>Siller Carrillo, H., Co-PI; Shen, M., PI; Mechanical & Energy Engineering</i>								
GF70152	High-throughput Screening and Quality Assessment Testing and an AI-based In-Situ Process Monitoring and Quality Control Framework for Additive Manufacturing New Builds and Repaired Parts	Research	U.S. Department of Defense	Federal	Co-PI	\$3,267	34	\$1,111
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$2,327	100	\$2,327
		Totals for	Siller Carrillo,Hector Rafael					\$14,057
Yu,Cheng								
GP00124	Behavior and Performance of INNO Cold-Formed Steel Long Span Roof Trusses	Research	Inno Metal Studs Corp	Private	PI	\$8,429	100	\$8,429

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20184	Verification of AISI S310 Design Methods for Cold-Formed Steel Framed Shear Walls Sheathed by Corrugated Sheets	Research	American Iron and Steel Institute	Private	PI	\$1,279	100	\$1,279
		Totals for	Yu,Cheng					\$9,708
Zhang,Haifeng								
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$7,507	100	\$7,507
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$38,319	100	\$38,319
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federal	PI	\$27,731	100	\$27,731
GF70150	Self-powered Wireless Hybrid Density/Level Sensing with Differential Pressure Sensors for Safeguarding and Monitoring of Electrochemical Processing of Nuclear Spent Fuel	Research	U.S. Department of Energy	Federal	PI	\$29,015	100	\$29,015
		Totals for	Zhang,Haifeng					\$102,573
Zhang,Zihao								
<i>Zhang, Z., PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry</i>								
GF70155	Tunable Plasmonic Multispectral Meta surfaces	Research	U.S. Department of Defense	Federal	PI	\$36,097	80	\$28,877
		Totals for	Zhang,Zihao					\$28,877
		Totals for	Mechanical & Energy Engineering					\$484,802
		Totals for	College of Engineering					\$3,660,747

College of Health & Public Service

Audiology & Speech - Language Pathology

Aoyama,Katsura

Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology

GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$16,727	15	\$2,509
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Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology

GF20027	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$6,805	15	\$1,021
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Aoyama, K., Co-PI; Lam, P., PI; Audiology & Speech - Language Pathology

GP20166	Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program	Research	American Speech-Language-Hearing Association (ASHA)	Private	Co-PI	\$139	50	\$69
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Aoyama,Katsura					\$3,599
Lam,Pak Wing Jacky								
<i>Lam, P., Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$15,874	33	\$5,238
<i>Lam, P., PI; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GP20166	Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program	Research	American Speech-Language-Hearing Association (ASHA)	Private	PI	\$139	50	\$69
		Totals for	Lam,Pak Wing Jacky					\$5,308
Miller,Sharon Elizabeth								
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$15,874	33	\$5,238
		Totals for	Miller,Sharon Elizabeth					\$5,238
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$6,435	100	\$6,435
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$15,874	34	\$5,397
		Totals for	Schafer,Erin Cheri					\$11,832
		Totals for	Audiology & Speech - Language Pathology					\$25,978
Behavior Analysis								
Dracobly,Joseph Daniel								
GS00060	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Research	Texas Health and Human Services Commission	State	PI	\$5,047	100	\$5,047
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$26,670	100	\$26,670
GS00071	Positive Behavior Management and Supports and Advance Assessment & Treatment Procedures	Instruction	Texas Health and Human Services Commission	State	PI	\$4,040	100	\$4,040
		Totals for	Dracobly,Joseph Daniel					\$35,756

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Behavior Analysis					\$35,756
Communication & Professional Programs - General								
Baker,Cassidy Ann								
GF40243	Title IV-E Training Program - FY23	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$11,817	100	\$11,817
GF40295	Title IV-E Training Program - FY24	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$23,077	100	\$23,077
		Totals for	Baker,Cassidy Ann					\$34,894
Mukherjee,Dhrubodhi								
<i>Mukherjee, D., Co-PI; Communication & Professional Programs - General; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & A</i>								
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$21,139	25	\$5,285
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$18,759	75	\$14,069
<i>Mukherjee, D., PI; Communication & Professional Programs - General; Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	PI	\$4,866	75	\$3,650
		Totals for	Mukherjee,Dhrubodhi					\$23,003
Sweeten,Brenda LeAnne								
GP10014	UNT PUSH Summer Bridge	Public Service	UNT Foundation	Private	PI	\$14,526	100	\$14,526
GP30023	Foster Care Alumni Summer Bridge Program at UNT	Public Service	UNT Foundation	Private	PI	\$0	100	\$0
GP30038	Case Management Support for Students with Experience in Foster Care	Public Service	UNT Foundation	Private	PI	\$1,329	100	\$1,329
		Totals for	Sweeten,Brenda LeAnne					\$15,854
		Totals for	Communication & Professional Programs - General					\$73,752

Criminal Justice

Zettler,Haley Rose

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40188	Denton County Drug Treatment Court Enhancement Evaluation	Research	Denton County	Federal	PI	\$4,209	100	\$4,209
GS80021	Denton County Drug Treatment Court Outcomes Evaluation	Research	Denton County	State	PI	\$3,551	100	\$3,551
	Totals for	Zettler,Haley Rose						\$7,759
	Totals for	Criminal Justice						\$7,759

Disability & Addiction Rehabilitation

Carey,Chandra Donnell

Carey, C., Co-PI; Disability & Addiction Rehabilitation; Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Mukherjee, D., Co-PI; Communication & Profession

GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administration	Federal	Co-PI	\$21,139	25	\$5,285
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Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General

GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$18,759	20	\$3,752
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Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General

GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$4,866	20	\$973
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Totals for **Carey,Chandra Donnell** **\$10,010**

Catalano,Denise Ellen

GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$19,220	100	\$19,220
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Totals for **Catalano,Denise Ellen** **\$19,220**

Gafford,Lucy Victoria

Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office;

GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$86,646	1	\$866
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GF40220	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	(\$12,259)	100	(\$12,259)
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GF40288	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$22,245	100	\$22,245
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Totals for **Gafford,Lucy Victoria** **\$10,853**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Garland,Paula Heller								
GF40232	Addiction Technology Transfer Center (ATTC) Network Service Contract with University of Texas at Austin	Public Service	University of Texas at Austin	Federal	PI	\$4,521	100	\$4,521
		Totals for	Garland,Paula Heller					\$4,521
Heck,Julia Elizabeth								
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Federal	PI	\$40,577	100	\$40,577
		Totals for	Heck,Julia Elizabeth					\$40,577
Mpofu,Elias								
<i>Mpofu, E., OTHER; Gafford, L., OTHER; Disability & Addiction Rehabilitation; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Carey, C., Co-PI; PACS - Dean's Office;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$86,646	2	\$1,733
<i>Mpofu, E., Co-PI; Disability & Addiction Rehabilitation; Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Electrical Engineering</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	\$19,200	30	\$5,760
		Totals for	Mpofu,Elias					\$7,493
Sharma,Rachita								
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$18,759	5	\$938
<i>Sharma, R., Co-PI; Carey, C., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>								
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$4,866	5	\$243
		Totals for	Sharma,Rachita					\$1,181
		Totals for	Disability & Addiction Rehabilitation					\$93,855
Emergency Managementt & Disaster Science								
Schumann,Ronald L								
GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Federal	PI	\$1,481	100	\$1,481

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40297	Achieving Greater Tornado Resilience through Informed Decision- Making about Reinforcing the Anchorage of Mobile and Manufactured Homes	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$7,097	100	\$7,097
GF70147	Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California	Research	USDA Forest Service	Federal	PI	\$11,928	100	\$11,928
		Totals for	Schumann,Ronald L					\$20,507
Siebeneck,Laura Kathryn								
GF30140	RAPID: Collaborative Research: Examining Household Movements and Evacuation Decision-Making in a Compounding Risk Event	Research	National Science Foundation	Federal	PI	\$3,560	100	\$3,560
		Totals for	Siebeneck,Laura Kathryn					\$3,560
Wu,Hao-Che								
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	(\$216)	100	(\$216)
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Federal	PI	\$1,934	100	\$1,934
GF30109	RAPID: Understanding Evacuation, Sheltering, and Reentry Decisions During the Dual Threat of Hurricane and the COVID19 Pandemic	Research	National Science Foundation	Federal	PI	\$2,754	100	\$2,754
		Totals for	Wu,Hao-Che					\$4,472
		Totals for	Emergency Managementt & Disaster Science					\$28,538
PACS - Dean's Office								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; PACS - Dean's Office; Barrio, B., PI; Savage, M., Co-PI; Educational Psychology; Gafford, L., OTHER; Mpofo, E., OTHER; Disability & Addiction Rehabilitation;</i>								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federal	Co-PI	\$86,646	25	\$21,662
		Totals for	Carey,Chandra Donnell					\$21,662
Heck,Julia Elizabeth								
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$7,352	100	\$7,352
		Totals for	Heck,Julia Elizabeth					\$7,352

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	PACS - Dean's Office					\$29,013
Public Administration								
Andrew,Simon								
<i>Andrew, S., Co-PI; Jang, H., PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	Co-PI	\$14,033	50	\$7,017
		Totals for	Andrew,Simon					\$7,017
Fischer,Lauren Ames								
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,099	33	\$363
		Totals for	Fischer,Lauren Ames					\$363
Jang,Hee Soun								
GP20114	Understanding COVID-19's impact on the Continuum of Care networks' provision of equitable access to needed services for the homeless	Research	Robert Wood Johnson Foundation	Private	PI	\$320	100	\$320
<i>Jang, H., PI; Andrew, S., Co-PI; Public Administration</i>								
GP20146	Addressing Changes in the Composite Blight Index in the City of Dallas, TX	Research	Dallas Area Habitat for Humanity	Private	PI	\$14,033	50	\$7,017
		Totals for	Jang,Hee Soun					\$7,336
		Totals for	Public Administration					\$14,716
UNTWISE - Workplace Inclusion								
Gafford,Lucy Victoria								
GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$186,009	100	\$186,009
		Totals for	Gafford,Lucy Victoria					\$186,009
		Totals for	UNTWISE - Workplace Inclusion					\$186,009
		Totals for	College of Health & Public Service					\$495,377
College of Information								
Information - Dean's Office								
Kinshuk,XXX								
<i>Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$17,503	20	\$3,501

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Kinshuk,XXX					\$3,501
		Totals for	Information - Dean's Office					\$3,501
Information Science								
Chen,Haihua								
<i>Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	Co-PI	\$17,503	20	\$3,501
		Totals for	Chen,Haihua					\$3,501
Chen,Jiangping								
<i>Chen, J., Co-PI; Ding, J., PI; Information Science</i>								
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	Co-PI	\$6,000	50	\$3,000
		Totals for	Chen,Jiangping					\$3,000
Ding,Junhua								
<i>Ding, J., PI; Chen, J., Co-PI; Information Science</i>								
GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	PI	\$6,000	50	\$3,000
<i>Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office</i>								
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federal	PI	\$17,503	20	\$3,501
<i>Ding, J., Co-PI; Xiao, T., PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	Co-PI	\$9,400	30	\$2,820
<i>Ding, J., Co-PI; Xiao, T., PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	Co-PI	\$19,270	30	\$5,781
<i>Ding, J., Co-PI; Information Science; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30167	IUCRC Phase I University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$8,862	20	\$1,772
GF40172	2020 Tuskegee University NCAEC Research Grant	Research	Tuskegee University	Federal	PI	\$2,655	100	\$2,655
		Totals for	Ding,Junhua					\$19,529
Evans,Sarah Amber								
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federal	PI	\$7,008	100	\$7,008

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$28,191	100	\$28,191
<i>Evans, S., Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$11,181	15	\$1,677
Totals for		Evans,Sarah Amber						\$36,876
Hong,Lingzi								
<i>Hong, L., Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$11,181	25	\$2,795
Totals for		Hong,Lingzi						\$2,795
Hossain,Gahangir								
GF70153	PERFECT - Providing Environment and Resources for STEM 9th-12th Graders in Effective Cybersecurity Training	Research	U.S. Office of Naval Research	Federal	PI	\$17,897	100	\$17,897
Totals for		Hossain,Gahangir						\$17,897
Kim,Jeonghyun								
GF40237	Data Science for the 21st Century Library and Information Professions	Public Service	University of Tennessee - Knoxville	Federal	PI	\$450	100	\$450
<i>Kim, J., PI; Evans, S., Co-PI; Hong, L., Co-PI; Information Science</i>								
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Services	Federal	PI	\$11,181	60	\$6,709
<i>Kim, J., PI; Roeschley, A., Co-PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	PI	\$7,416	50	\$3,708
Totals for		Kim,Jeonghyun						\$10,867
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-PI; History</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$7,416	25	\$1,854
Totals for		Roeschley,Ana Knezevic						\$1,854
Sharma,Sharad								
GF30171	Collaborative Research: CISE-MSI: RCBP-RF: CPS, CNS: Emergency Response and Evacuation Training for Active Shooter Events	Research	National Science Foundation	Federal	PI	\$880	100	\$880

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30173	FW-HTF-P: Immersive Virtual Reality Instructional Modules for Response to Active Shooter Events	Research	National Science Foundation	Federal	PI	\$29,822	100	\$29,822
GF40269	HDR Institute: HARP- Harnessing Data and Model Revolution in the Polar Regions	Research	University of Maryland, Baltimore	Federal	PI	\$14,908	100	\$14,908
Totals for		Sharma,Sharad						\$45,610
Smith,Daniella LaShaun								
<i>Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	PI	\$5,001	38	\$1,901
Totals for		Smith,Daniella LaShaun						\$1,901
Xiao,Ting								
<i>Xiao, T., PI; Ding, J., Co-PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30165	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$9,400	63	\$5,922
<i>Xiao, T., PI; Ding, J., Co-PI; Information Science; Xiao, T., PI; Computer Science & Engineering</i>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$19,270	63	\$12,140
<i>Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20159	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$551	81	\$446
<i>Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$1,538	81	\$1,246
Totals for		Xiao,Ting						\$19,754
Totals for		Information Science						\$163,584
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$15,327	50	\$7,664
Totals for		Christensen,Rhonda R						\$7,664
Hayes,Aleshia T								
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$533	100	\$533
Totals for		Hayes,Aleshia T						\$533

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Knezek,Gerald								
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$15,327	50	\$7,664
Totals for		Knezek,Gerald						\$7,664
Spector,Jonathan Michael								
GF30163	Distributed Learning Undergraduate Programs in Data Science from Diverse Universities	Research	National Science Foundation	Federal	PI	\$10,505	100	\$10,505
Totals for		Spector,Jonathan Michael						\$10,505
Tyler-Wood,Tandra L								
<i>Tyler-Wood, T., Co-PI; Learning Technologies; Smith, D., PI; Information Science; Zhang, X., Co-PI; Linguistics</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$5,001	38	\$1,901
Totals for		Tyler-Wood,Tandra L						\$1,901
Warren,Scott Joseph								
<i>Warren, S., Co-PI; Learning Technologies; Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$17,684	25	\$4,421
Totals for		Warren,Scott Joseph						\$4,421
Totals for		Learning Technologies						\$32,686
Linguistics								
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$3,618	100	\$3,618
Totals for		Munshi,Sadaf						\$3,618
Zhang,Xian								
<i>Zhang, X., Co-PI; Linguistics; Smith, D., PI; Information Science; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$5,001	24	\$1,200
Totals for		Zhang,Xian						\$1,200
Totals for		Linguistics						\$4,818
Totals for		College of Information						\$204,589
College of Liberal Arts & Social Sciences								
Economics								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Carroll, Michael Charles								
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$1,099	33	\$363
<i>Carroll, M., Co-PI; Economics; Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$8,958	25	\$2,239
<i>Carroll, M., Co-PI; Economics; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,731	25	\$1,933
<i>Carroll, M., Co-PI; Economics; Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$12,582	25	\$3,145
<i>Carroll, M., PI; Economics; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., Co-PI; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$1,498	25	\$375
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics</i>								
GP30041	The Economy and Policy Comparisons of Rust Belt vs. Sun Belt Cities	Research	University of Pittsburgh	Private	Co-PI	\$1,095	50	\$547
Totals for Carroll, Michael Charles								\$8,602
Zhou, Yang								
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$1,099	34	\$374
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP30041	The Economy and Policy Comparisons of Rust Belt vs. Sun Belt Cities	Research	University of Pittsburgh	Private	PI	\$1,095	50	\$547
Totals for Zhou, Yang								\$921
Totals for Economics								\$9,523
English								
Davis-McElligatt, Joanna Christine								
GF40287	The 6th Annual Comics Studies Society, ¿Comics on the Margins¿ Keynote Addresses	Public Service	Humanities Texas	Federal	PI	\$1,973	100	\$1,973
Totals for Davis-McElligatt, Joanna Christine								\$1,973
Totals for English								\$1,973
Geography								
Dong, Pinliang								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dong, P., PI; Liang, L., Co-PI; Pan, F., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	PI	\$2,911	34	\$990
		Totals for	Dong,Pinliang					\$990
Kang,Wei								
GF40258	Forced Displacement and Community Resilience: Housing Insecurity under COVID-19 in Inland Southern California	Research	University of California, Riverside	Federal	PI	\$15,491	100	\$15,491
		Totals for	Kang,Wei					\$15,491
Liang,Lu								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$7,181	100	\$7,181
<i>Liang, L., PI; Geography; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federal	PI	\$1,827	65	\$1,188
GP30036	Strengthening non-major students' geographical literacy through the development of project-based GIS labs	Instruction	Midwestern State University	Private	PI	\$2,067	100	\$2,067
<i>Liang, L., Co-PI; Dong, P., PI; Pan, F., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	Co-PI	\$2,911	33	\$961
		Totals for	Liang,Lu					\$11,396
Pan,Feifei								
<i>Pan, F., Co-PI; Dong, P., PI; Liang, L., Co-PI; Geography</i>								
GP40026	Multi-Source Remote Sensing Approach for Identifying Environmentally Sensitive Areas in Denton	Research	City of Denton	Private	Co-PI	\$2,911	33	\$961
		Totals for	Pan,Feifei					\$961
		Totals for	Geography					\$28,838
History								
Moye,Todd								
<i>Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science</i>								
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$7,416	25	\$1,854
		Totals for	Moye,Todd					\$1,854
Phelps,Wesley Gordon								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$1,326	100	\$1,326
	Totals for	Phelps,Wesley Gordon						\$1,326
	Totals for	History						\$3,180
Journalism - Dean's Office								
Miller,Andrea Lynn								
GP00089	UNT NBCU Academy Grant	Public Service	NBCUniversal Media LLC.	Private	PI	(\$2,500)	100	(\$2,500)
	Totals for	Miller,Andrea Lynn						(\$2,500)
	Totals for	Journalism - Dean's Office						(\$2,500)
Mayborn School of Journalism								
Bland,Dorothy Mae								
<i>Bland, D., PI; Foote Jr., C., PI; Mayborn School of Journalism</i>								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$13,043	100	\$13,043
	Totals for	Bland,Dorothy Mae						\$13,043
Foote Jr.,Cornelius F								
<i>Foote Jr., C., PI; Bland, D., PI; Mayborn School of Journalism</i>								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$13,043	0	\$0
	Totals for	Foote Jr.,Cornelius F						\$0
	Totals for	Mayborn School of Journalism						\$13,043
Philosophy & Religion Studies								
Jimenez,Jaime Enrique								
<i>Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$4,168	6.8	\$283
	Totals for	Jimenez,Jaime Enrique						\$283
Rozzi,Ricardo								
<i>Rozzi, R., Co-PI; Jimenez, J., PI; Philosophy & Religion Studies; Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$4,168	33	\$1,375

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$3,830	30	\$1,149	
<i>Rozzi, R., Co-PI; Philosophy & Religion Studies; Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences</i>									
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$17,256	30	\$5,177	
Totals for		Rozzi,Ricardo							\$7,701
Totals for		Philosophy & Religion Studies							\$7,985

Political Science

Duff,Alexander Selkirk

GS00073	Civitas Texas Fellowship	Research	University of Texas at Austin	State	PI	\$5,683	100	\$5,683	
Totals for		Duff,Alexander Selkirk							\$5,683

Silva,Andrea

GF30152	An Ethnic Spring in the Food Desert? How State Policy Affects Minority and Immigrant Food Environments and Food Business Entrepreneurship.	Research	National Science Foundation	Federal	PI	\$9,515	100	\$9,515	
Totals for		Silva,Andrea							\$9,515
Totals for		Political Science							\$15,198

Psychology

Blumenthal,Heidemarie

Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences

GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$32,371	15	\$4,856	
<i>Blumenthal, H., Co-PI; Slavish, D., PI; Psychology</i>									
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	Co-PI	\$250	50	\$125	
Totals for		Blumenthal,Heidemarie							\$4,981

Cicero,David Colin

Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology

GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$5,381		\$0
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$42,342		\$0
		Totals for	Cicero,David Colin					\$0
Contractor,Ateka Akbar								
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Vingren, J., Co-PI; Biological Sciences</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$32,371	80	\$25,897
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	Private	PI	\$2,093	100	\$2,093
		Totals for	Contractor,Ateka Akbar					\$27,990
Cox,Randall J								
<i>Cox, R., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$5,381		\$0
<i>Cox, R., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$42,342		\$0
		Totals for	Cox,Randall J					\$0
Dougherty,Donald Michael								
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Federal	PI	\$15	100	\$15
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$993	100	\$993
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$6,118	100	\$6,118
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$3,162	100	\$3,162
		Totals for	Dougherty,Donald Michael					\$10,288

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Hook,Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$11,943	100	\$11,943
GP30042	Achieving Religious and Spiritual Competencies in Counseling: A Trainee-Driven Approach	Research	Iowa State University	Private	PI	\$3,479	100	\$3,479
Totals for		Hook,Joshua Nord						\$15,422
Jones,Martinque Karee								
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Federal	PI	\$8,584	100	\$8,584
GP20189	Understanding Disparities in Psychological Research Through A Lens of Epistemic Exclusion	Research	Society for the Psychological Study of Social Issues (SPSSI)	Private	PI	\$6,945	100	\$6,945
Totals for		Jones,Martinque Karee						\$15,530
Petrie,Trent A								
GP30032	PAC-12 Test of the Effectiveness of Bodies in Motion in Reducing Disordered Eating and Body Image Concerns, and Improving Psychological Well-Being, Among Male and Female Student-Athletes	Research	The University of Arizona	Private	PI	\$13,887	100	\$13,887
Totals for		Petrie,Trent A						\$13,887
Ruggero,Camilo								
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	PI	\$7,097	50	\$3,549
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$6,771	50	\$3,385
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$5,381	50	\$2,690

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$23,417	50	\$11,709
<i>Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$42,342	50	\$21,171
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	PI	\$41,594	50	\$20,797
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$15,894	100	\$15,894
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$4,843	100	\$4,843
		Totals for	Ruggero,Camilo					\$84,038
Ruggero,Jennifer Lynn								
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	Co-PI	\$7,097	50	\$3,549
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$6,771	50	\$3,385
<i>Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$5,381	50	\$2,690
<i>Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10004	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$23,417	50	\$11,709
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Cox, R., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$42,342	50	\$21,171

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$41,594	50	\$20,797
GP30040	The Religious/Spiritual Assessment Project: Assessing clinician competency in religiosity and spirituality and exploring its role in psychotherapy	Research	Stetson University	Private	PI	\$107	100	\$107
Totals for		Ruggero,Jennifer Lynn						\$63,408
Slavish,Danica Christine								
<i>Slavish, D., PI; Blumenthal, H., Co-PI; Psychology</i>								
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	PI	\$250	50	\$125
Totals for		Slavish,Danica Christine						\$125
Totals for		Psychology						\$235,669
Totals for		College of Liberal Arts & Social Sciences						\$312,908
College of Merchandising, Hospitality & Tourism								
CMHT - Dean's Office								
Hawley,Jana M								
<i>Hawley, J., Co-PI; CMHT - Dean's Office; Wood, P., PI; International Affairs - General</i>								
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	Co-PI	\$5,070	50	\$2,535
Totals for		Hawley,Jana M						\$2,535
Totals for		CMHT - Dean's Office						\$2,535
Hospitality & Tourism								
Kc,Birendra								
<i>Kc, B., PI; Zhang, X., Co-PI; Hospitality & Tourism</i>								
GF10512	Increasing students access to educational and experiential learning opportunities in agritourism	Instruction	U.S. Department of Agriculture	Federal	PI	\$610	80	\$488
Totals for		Kc,Birendra						\$488
Zhang,Xingyi								
<i>Zhang, X., Co-PI; Kc, B., PI; Hospitality & Tourism</i>								
GF10512	Increasing students access to educational and experiential learning opportunities in agritourism	Instruction	U.S. Department of Agriculture	Federal	Co-PI	\$610	20	\$122
Totals for		Zhang,Xingyi						\$122
Totals for		Hospitality & Tourism						\$610
Merchandising & Digital Retailing								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Xu,Bugao								
GP00084	On-Loom Fabric Defect Detection by CIS and Machine Learning	Research	Milliken & Company	Private	PI	\$16,994	100	\$16,994
Totals for		Xu,Bugao						\$16,994
Totals for		Merchandising & Digital Retailing						\$16,994
Totals for		College of Merchandising, Hospitality & Tourism						\$20,139
College of Science								
<i>Advanced Environmental Research</i>								
Atkinson,Samuel F								
<i>Atkinson, S., PI; Hoeinghaus, D., PI; Advanced Environmental Research</i>								
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	PI	\$2,251	0	\$0
Totals for		Atkinson,Samuel F						\$0
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$2,021	100	\$2,021
Totals for		Crossley II,Dane Alan						\$2,021
Gregory,Andrew John								
GP30039	The Effects of Regenerative Ranching Practices on Prairie Ecosystem and Integrity	Research	National Audubon Society	Private	PI	\$9,207	100	\$9,207
Totals for		Gregory,Andrew John						\$9,207
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Atkinson, S., PI; Advanced Environmental Research</i>								
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Private	PI	\$2,251	100	\$2,251
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$16,666	50	\$8,333
Totals for		Hoeinghaus,David Joseph						\$10,584
Liang,Lu								
<i>Liang, L., PI; Advanced Environmental Research; Yuan, X., Co-PI; Computer Science & Engineering</i>								
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federal	PI	\$14,474	50	\$7,237
Totals for		Liang,Lu						\$7,237
Lund,Amie Kathleen								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Biological Sciences</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	PI	\$9,442	85	\$8,026
		Totals for	Lund,Amie Kathleen					\$8,026
Roberts,Aaron Patrick								
GF40118	Effects of PCB on Early Lifestage Zebrafish	Research	ABT Associates, Inc	Federal	PI	\$0	100	\$0
		Totals for	Roberts,Aaron Patrick					\$0
		Totals for	Advanced Environmental Research					\$37,075
Biological Sciences								
Alonso,Ana Paula								
GF10506	Mapping the pathways leading to industrially relevant fatty acids in <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$8,352	100	\$8,352
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$30,208	100	\$30,208
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyress</i>	Research	U.S. Department of Energy	Federal	PI	\$18,918	50	\$9,459
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in <i>Pennyress</i>	Research	U.S. Department of Energy	Federal	Co-PI	\$13,209	50	\$6,604
GP10012	Manipulating the soybean seed oil and protein reserves for the development of high value soybean cultivars and germplasm	Research	The Ohio State University	Private	PI	\$14,142	100	\$14,142
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$8,958	25	\$2,239
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,731	25	\$1,933
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$12,582	25	\$3,145
<i>Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$1,498	25	\$375
		Totals for	Alonso,Ana Paula					\$76,457

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$9,590	100	\$9,590
Totals for Antunes,Mauricio Schusterschitz								\$9,590
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$7,371	34	\$2,506
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$2,867	50	\$1,434
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$2,867	50	\$1,434
Totals for Ayre,Brian G								\$5,373
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$62,056	6	\$3,723
<i>Azad, R., Co-PI; Biological Sciences; Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Mathematics</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	Co-PI	\$9,442	9.75	\$921
<i>Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$8,049	60	\$4,829
Totals for Azad,Rajeev Kumar								\$9,473
Aziz,Mina								
<i>Aziz, M., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	Co-PI	\$26,587	50	\$13,293
Totals for Aziz,Mina								\$13,293
Baxter-Slye,Jaime Lee								
GP40025	Native Plant Installation	Public Service	City of Lewisville	Private	PI	\$2,045	100	\$2,045
Totals for Baxter-Slye,Jaime Lee								\$2,045
Burggren,Warren W								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>									
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$13,470	33	\$4,445	
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>									
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$16,454	50	\$8,227	
		Totals for	Burggren, Warren W						\$12,672
Cai, Yingqi									
<i>Cai, Y., Co-PI; Chapman, K., PI; Biological Sciences</i>									
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	Co-PI	\$19,688	50	\$9,844	
		Totals for	Cai, Yingqi						\$9,844
Chapman, Kent D									
GF10515	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federal	PI	\$2,924	100	\$2,924	
<i>Chapman, K., PI; Aziz, M., Co-PI; Biological Sciences</i>									
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federal	PI	\$26,587	50	\$13,293	
<i>Chapman, K., PI; Cai, Y., Co-PI; Biological Sciences</i>									
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$19,688	50	\$9,844	
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>									
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$18,918	50	\$9,459	
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>									
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$13,209	50	\$6,604	
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$8,235	100	\$8,235	
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., Co-PI; Economics</i>									
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$8,958	25	\$2,239	
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>									
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$7,731	25	\$1,933	
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences; Carroll, M., Co-PI; Economics; Skellam, E., Co-PI; Chemistry</i>									
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$12,582	25	\$3,145	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Chapman, K., Co-PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., PI; Economics; Skellam, E., Co-PI; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$1,498	25	\$375
Totals for		Chapman,Kent D						\$58,052
Compson,Zacchaeus Greg								
<i>Compson, Z., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advanced Environmental Research</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	Co-PI	\$16,666	50	\$8,333
<i>Compson, Z., PI; Hoeinghaus, D., Co-PI; Biological Sciences</i>								
GS00065	Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex	Research	Texas Military Department	State	PI	\$16,867	50	\$8,434
Totals for		Compson,Zacchaeus Greg						\$16,767
Dixon,Richard Arthur								
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$24,526	100	\$24,526
Totals for		Dixon,Richard Arthur						\$24,526
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$14,951	100	\$14,951
Totals for		Dzialowski,Edward Michael						\$14,951
Gregory,Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$8,256	100	\$8,256
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$3,830	50	\$1,915
<i>Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	PI	\$17,256	50	\$8,628
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$2,761	100	\$2,761
GF40264	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$11,201	100	\$11,201

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30037	Changes to Rio Grande Wild Turkey Habitat and Subsequent Population Demography, Genetic Connectivity, and Disease Prevalence in the Texas Edwards Plateau	Research	Texas Tech University	Private	PI	\$24,700	100	\$24,700
		Totals for	Gregory,Andrew John					\$57,461
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$8,395	100	\$8,395
GF40151	Conversion Verification Subject Matter Expert Bioenergy Engineering for Products Synthesis (BEEPS) ZymoChem Project	Research	National Renewable Energy Laboratory	Federal	PI	\$8,782	100	\$8,782
GF40301	Development and validation of CRISPR interference genome-wide libraries to enable high-throughput single-carbon biocatalyst optimization.	Research	MSI Stem Research & Development Consortium	Federal	PI	\$8,810	100	\$8,810
		Totals for	Henard,Calvin A					\$25,986
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Mager, E., Co-PI; Biological Sciences</i>								
GF40290	Quantification of physiological performance and other functional traits of Plains fishes in support of mechanistic management and conservation	Research	Texas Parks and Wildlife Department	Federal	PI	\$20,194	50	\$10,097
<i>Hoeinghaus, D., Co-PI; Compson, Z., PI; Biological Sciences</i>								
GS00065	Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex	Research	Texas Military Department	State	Co-PI	\$16,867	50	\$8,434
		Totals for	Hoeinghaus,David Joseph					\$18,531
Horn,Patrick Jacob								
GF10514	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federal	PI	\$5,878	100	\$5,878
		Totals for	Horn,Patrick Jacob					\$5,878
Hughes,Lee E								
<i>Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	Co-PI	\$13,470	33	\$4,445
		Totals for	Hughes,Lee E					\$4,445
Jagadeeswaran,Pudur								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	PI	\$62,056	90	\$55,850
		Totals for	Jagadeeswaran,Pudur					\$55,850
Jimenez,Jaime Enrique								
<i>Jimenez, J., PI; Kennedy, J., Co-PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	PI	\$4,168	27.2	\$1,134
		Totals for	Jimenez,Jaime Enrique					\$1,134
Johnston,Christopher Ross								
GF10509	Chemical-Guided Identification of Primary Metabolic Targets for Improvement of Hydroxy Fatty Acid Synthesis in Physaria fendleri	Research	U.S. Department of Agriculture	Federal	PI	\$5,897	100	\$5,897
		Totals for	Johnston,Christopher Ross					\$5,897
Kennedy,James H								
<i>Kennedy, J., Co-PI; Jimenez, J., PI; Biological Sciences; Jimenez, J., PI; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southernmost Forests	Research	National Science Foundation	Federal	Co-PI	\$4,168	33	\$1,375
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$3,830	20	\$766
<i>Kennedy, J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies</i>								
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federal	Co-PI	\$17,256	20	\$3,451
<i>Kennedy, J., Co-PI; Lichtenberg, E., PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$2,514	50	\$1,257
GP40027	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2023 Mosquito Season	Research	City of Denton	Private	PI	\$2,386	100	\$2,386
		Totals for	Kennedy,James H					\$9,235
Lichtenberg,Elinor Mermey								
<i>Lichtenberg, E., PI; Kennedy, J., Co-PI; Biological Sciences</i>								
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federal	PI	\$2,514	50	\$1,257

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Others	Texas Parks and Wildlife Department	Other	PI	\$415	100	\$415
GF40303	Sustainable Agriculture Research and Education (SARE) 2022	Research	University of Georgia Research Foundation, Inc.	Federal	PI	\$3,014	100	\$3,014
		Totals for	Lichtenberg,Elinor Mermey					\$4,685
Macias,Vanessa Michelle								
GF00040	Small RNA interactions with transgenes in genetically modified mosquito lines	Research	National Institutes of Health	Federal	PI	\$18,678	100	\$18,678
		Totals for	Macias,Vanessa Michelle					\$18,678
Mager,Edward Michael								
<i>Mager, E., Co-PI; Biological Sciences; Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering</i>								
GF10513	CPS: Medium: Integrating sensors, controls, and ecotoxicology with decoupled aquaponics using brackish groundwater and desalination concentrate for sustainable food production	Research	U.S. Department of Agriculture	Federal	Co-PI	\$8,297	33	\$2,738
<i>Mager, E., Co-PI; Hoeinghaus, D., PI; Biological Sciences</i>								
GF40290	Quantification of physiological performance and other functional traits of Plains fishes in support of mechanistic management and conservation	Research	Texas Parks and Wildlife Department	Federal	Co-PI	\$20,194	50	\$10,097
		Totals for	Mager,Edward Michael					\$12,835
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Private	PI	\$1,744	9	\$157
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$4,123	5.59	\$230
		Totals for	McFarlin,Brian Keith					\$387
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$7,371	33	\$2,432
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	Co-PI	\$2,867	50	\$1,434

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$2,867	50	\$1,434
		Totals for	McGarry,Roisin Carrie					\$5,300
Padilla,Pamela A								
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$16,454	50	\$8,227
GF30184	NSF-BSF: Mechanism of Cuticle Remodeling by Hypoxia	Research	National Science Foundation	Federal	PI	\$3,039	100	\$3,039
<i>Padilla, P., Co-PI; Biological Sciences; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$49,305	20	\$9,861
		Totals for	Padilla,Pamela A					\$21,127
Roberts,Aaron Patrick								
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$39,381	100	\$39,381
		Totals for	Roberts,Aaron Patrick					\$39,381
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$1,004	100	\$1,004
		Totals for	Root,Douglas Donald					\$1,004
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$6,309	100	\$6,309
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$7,371	33	\$2,432
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$8,630	100	\$8,630
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$6,678	50	\$3,339

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Shah,Jyoti					\$20,710
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$26,496	100	\$26,496
		Totals for	Thompson,Ruthanne					\$26,496
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$961	30	\$288
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$32,440	30	\$9,732
		Totals for	Verbeck IV,Guido Fridolin					\$10,020
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Biological Sciences; Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$32,371	0.5	\$162
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$4,123	1	\$41
		Totals for	Vingren,Jakob Langberg					\$203
Wang,Xiaoqiang								
<i>Wang, X., PI; Biological Sciences; Chan, T., Co-PI; Biomedical Engineering</i>								
GF50016	Development of Drug Detoxifying Bacteria for Chemotherapy Induced Gut Injury	Research	Sanarentero LLC	Federal	PI	\$2,861	80	\$2,289
<i>Wang, X., Co-PI; Biological Sciences; Chan, T., PI; Biomedical Engineering</i>								
GF50031	Genetic Biocontainment Switch to Improve the Safety of Drug Detoxifying Bacteria in Preventing Chemotherapy-induced Diarrhea	Research	Sanarentero LLC	Federal	Co-PI	\$17,281	10	\$1,728
		Totals for	Wang,Xiaoqiang					\$4,017
Wolfe,Lori Jennie								
GF40267	OTIS/MotherToBaby Project	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	\$5,241	100	\$5,241
		Totals for	Wolfe,Lori Jennie					\$5,241
		Totals for	Biological Sciences					\$607,545

Chemistry

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Atkinson,Molly Brianne								
<i>Atkinson, M., Co-PI; Slaughter III, L., PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$32,048	40	\$12,819
<i>Atkinson, M., PI; Corrales, A., Co-PI; Weber, R., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	PI	\$6,290	34	\$2,139
Totals for		Atkinson,Molly Brianne						\$14,958
Bagus,Paul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$1,805	100	\$1,805
Totals for		Bagus,Paul S						\$1,805
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$7,092	10	\$709
Totals for		Buongiorno Nardelli,Marco						\$709
Chyan,Oliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Private	PI	\$42,689	100	\$42,689
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$3,830	100	\$3,830
<i>Chyan, O., Co-PI; Chemistry; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering</i>								
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	Co-PI	\$0	40	\$0
Totals for		Chyan,Oliver M R						\$46,519
Corrales,Adriana								
<i>Corrales, A., Co-PI; Atkinson, M., PI; Weber, R., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	Co-PI	\$6,290	33	\$2,076
Totals for		Corrales,Adriana						\$2,076
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$5,936	100	\$5,936

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$3,433	100	\$3,433
<i>Cundari, T., Co-PI; Kelber, J., PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	Co-PI	\$11,779	33.3	\$3,922
<i>Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	PI	\$4,089	34	\$1,390
Totals for Cundari,Thomas Richard								\$14,682
D'Souza,Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$2,453	80	\$1,962
<i>D'Souza, F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$49,671	32	\$15,895
<i>D'Souza, F., Co-PI; Cundari, T., PI; Kelber, J., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$4,089	26	\$1,063
Totals for D'Souza,Francis								\$18,920
Kelber,Jeffry A								
<i>Kelber, J., PI; Cundari, T., Co-PI; Chemistry</i>								
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal	PI	\$11,779	66.7	\$7,857
<i>Kelber, J., Co-PI; Chemistry; Zhang, Z., PI; Mechanical & Energy Engineering</i>								
GF70155	Tunable Plasmonic Multispectral Meta surfaces	Research	U.S. Department of Defense	Federal	Co-PI	\$36,097	20	\$7,219
<i>Kelber, J., Co-PI; Cundari, T., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	Co-PI	\$4,089	33	\$1,349
Totals for Kelber,Jeffry A								\$16,425
Ma,Shengqian								
GF40173	Unveiling intrinsic functionality of two-dimensional organic-inorganic ferroelectrics for energy storing/converting devices: integrated computational-experimental approach	Research	University of South Florida	Federal	PI	\$5,346	100	\$5,346

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40193	A Combined Water and CO2 Direct Air Capture System	Others	IWVC, LLC	Other	PI	\$0	100	\$0
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$13,620	100	\$13,620
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federal	PI	\$18,044	100	\$18,044
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Research	U.S. Department of Energy	Federal	PI	\$28,284	100	\$28,284
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$27,912	100	\$27,912
		Totals for	Ma,Shengqian					\$93,207
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$11,943	100	\$11,943
		Totals for	Marshall,Paul					\$11,943
Omary,Mohammad A								
GF40293	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$3,341	100	\$3,341
GF40294	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$4,058	100	\$4,058
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$29,724	25	\$7,431
		Totals for	Omary,Mohammad A					\$14,830
Skellam,Elizabeth Julia								
GF10516	Examining the Viability of the use of Sarocladium zeae as a Biocontrol Agent in the Agricultural Production of Maize	Research	U.S. Department of Agriculture	Federal	PI	\$3,160	100	\$3,160

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$11,501	100	\$11,501
<i>Skellam, E., PI; Chemistry; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$8,958	25	\$2,239
<i>Skellam, E., Co-PI; Chemistry; Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$7,731	25	\$1,933
<i>Skellam, E., Co-PI; Chemistry; Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences; Carroll, M., Co-PI; Economics</i>								
GP20168	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$12,582	25	\$3,145
<i>Skellam, E., Co-PI; Chemistry; Carroll, M., PI; Economics; Alonso, A., Co-PI; Chapman, K., Co-PI; Biological Sciences</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$1,498	25	\$375
GP20187	Investigating the Scope and Mode of Dimerization Reactions Catalyzed by Fungal Flavin-dependent Monooxygenases	Research	Robert A. Welch Foundation	Private	PI	\$9,685	100	\$9,685
Totals for		Skellam,Elizabeth Julia						\$32,038
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., PI; Atkinson, M., Co-PI; Wang, H., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$32,048	60	\$19,229
Totals for		Slaughter III,Legrande Mancel						\$19,229
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GF40235	STTR Phase 2 20.C ACT Airborne Contaminant Trap	Research	RIIS Technology, LLC	Federal	PI	\$961	70	\$673
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP20175	Development of VOC Capture Device for Identification of Tuberculosis and Malaria Markers	Research	Bill and Melinda Gates Foundation	Private	PI	\$32,440	70	\$22,708
Totals for		Verbeck IV,Guido Fridolin						\$23,381
Wang,Hong								
<i>Wang, H., Co-PI; Slaughter III, L., PI; Atkinson, M., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$32,048		\$0
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, and Charge Transfer Reversal by External Stimuli	Research	National Science Foundation	Federal	PI	\$12,561	100	\$12,561

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$20,841	100	\$20,841
<i>Wang, H., PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$49,671	60	\$29,803
		Totals for	Wang,Hong					\$63,205
Weber,Rebecca Jean								
<i>Weber, R., Co-PI; Atkinson, M., PI; Corrales, A., Co-PI; Chemistry</i>								
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Private	Co-PI	\$6,290	33	\$2,076
		Totals for	Weber,Rebecca Jean					\$2,076
		Totals for	Chemistry					\$376,002
College of Science - Gen								
Padilla,Pamela A								
<i>Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences</i>								
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federal	PI	\$13,470	34	\$4,580
		Totals for	Padilla,Pamela A					\$4,580
		Totals for	College of Science - Gen					\$4,580
Mathematics								
Allaart,Pieter								
GP20103	Non-integer base expansions and multifractal analysis	Research	Simons Foundation	Private	PI	\$3,811	100	\$3,811
		Totals for	Allaart,Pieter					\$3,811
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$62,056	4	\$2,482
<i>Azad, R., Co-PI; Mathematics; Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Biological Sciences</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	Co-PI	\$9,442	5.25	\$496
<i>Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$8,049	40	\$3,219
		Totals for	Azad,Rajeev Kumar					\$6,197
Bozdag,Serdar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$64,366	40	\$25,747
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF30164	Travel: NSF Student Travel Grant for 2023 Great Lakes Bioinformatics Conference (GLBIO)	Research	National Science Foundation	Federal	PI	\$1,250	40	\$500
		Totals for	Bozdag,Serdar					\$26,247
He,Yanyan								
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$11,987	60	\$7,192
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Federal	PI	\$7,395	60	\$4,437
		Totals for	He,Yanyan					\$11,629
Iaia,Joseph A								
GF40259	Center for Undergraduate Research in Mathematics - CURM Mini-Grant	Research	Occidental College	Federal	PI	(\$1,868)	100	(\$1,868)
		Totals for	Iaia,Joseph A					(\$1,868)
Krueger,John Eric								
GP20079	Forcing and Consistency Results	Research	Simons Foundation	Private	PI	\$2,303	100	\$2,303
		Totals for	Krueger,John Eric					\$2,303
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$2,005	5	\$100
		Totals for	Quintanilla,John Anthony					\$100
Schmidt,Ralf								
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$1,083	100	\$1,083
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$709	100	\$709

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Schmidt,Ralf					\$1,792
Shepler,Anne V								
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$3,668	100	\$3,668
GP20172	Twisted Tensor Products	Research	Simons Foundation	Private	PI	\$1,983	100	\$1,983
		Totals for	Shepler,Anne V					\$5,651
Trang,Nam Duc								
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$16,953	100	\$16,953
GF30088	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Federal	PI	\$24,102	100	\$24,102
		Totals for	Trang,Nam Duc					\$41,055
Urbanski,Mariusz								
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$1,470	100	\$1,470
GP20161	Open Dynamical Systems-Singular Perturbations Approach	Research	Simons Foundation	Private	PI	\$2,301	100	\$2,301
		Totals for	Urbanski,Mariusz					\$3,771
		Totals for	Mathematics					\$100,690
Physics								
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$40	6.66	\$3
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$0	7	\$0
<i>Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering</i>								
GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$39	6.66	\$3
<i>Aouadi, S., Co-PI; Physics; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70097	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$1,034	7	\$72

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70106	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$2,147	6.8	\$146
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$25,474	8	\$2,038
Totals for		Aouadi,Samir M						\$2,262
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40238	BeQuEST: Benchmarking Quantum Enhancement in Science & Technology	Research	University of Southern California	Federal	PI	\$7,092	90	\$6,383
Totals for		Buongiorno Nardelli,Marco						\$6,383
Cui,Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	PI	\$13,053	50	\$6,527
Totals for		Cui,Jingbiao						\$6,527
Krokhin,Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$85,892	80	\$68,714
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$35,596	50	\$17,798
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30169	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$11,849	50	\$5,925
Totals for		Krokhin,Arkadii						\$92,437
Li,Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$1,326	100	\$1,326
<i>Li, Y., PI; Shemmer, O., Co-PI; Physics</i>								
GF30144	Collaborative Research: Building a Team for EXtragalactic ASTrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	PI	\$37,114	50	\$18,557

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Li, Y., PI; Shemmer, O., Co-PI; Physics</i>								
GF30145	Collaborative Research: Building a Team for EXtragalactic ASTrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	PI	\$5,333	50	\$2,667
GF40279	Probing Cluster Plasma Physics with Simulations of Jellyfish Tails	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$2,898	100	\$2,898
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Federal	PI	\$3,027	100	\$3,027
Totals for Li,Yuan								\$28,475
Lin,Yuankun								
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$13,053	37.5	\$4,895
<i>Lin, Y., Co-PI; Physics; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	\$49,305	30	\$14,791
Totals for Lin,Yuankun								\$19,686
Littler,Christopher Leslie								
<i>Littler, C., Co-PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$39,830	30	\$11,949
Totals for Littler,Christopher Leslie								\$11,949
Perez,Jose								
GF30180	Electron Irradiation of Graphene in Air at Atmospheric Pressure: a Method for Hydrogenating Graphene for Hydrogen Storage Applications	Research	National Science Foundation	Federal	PI	\$7,288	100	\$7,288
Totals for Perez,Jose								\$7,288
Philipose,Usha								
<i>Philipose, U., PI; Littler, C., Co-PI; Syllaios, A., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$39,830	60	\$23,898
Totals for Philipose,Usha								\$23,898
Quintanilla,Sandra J								
GF30150	Low-energy atomic processes including ones involving a positron	Research	National Science Foundation	Federal	PI	\$5,961	100	\$5,961
Totals for Quintanilla,Sandra J								\$5,961

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Rout,Bibhudutta								
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Federal	PI	\$2,402	100	\$2,402
<i>Rout, B., PI; Physics; Mohanty, S., Co-PI; Computer Science & Engineering</i>								
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal	PI	\$14,292	50	\$7,146
Totals for Rout,Bibhudutta								\$9,548
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$13,292	100	\$13,292
<i>Shemmer, O., Co-PI; Li, Y., PI; Physics</i>								
GF30144	Collaborative Research: Building a Team for EXtragalactic ASTrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	Co-PI	\$37,114	50	\$18,557
<i>Shemmer, O., Co-PI; Li, Y., PI; Physics</i>								
GF30145	Collaborative Research: Building a Team for EXtragalactic ASTrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	Co-PI	\$5,333	50	\$2,667
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$1,220	100	\$1,220
Totals for Shemmer,Ohad								\$35,735
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ζ Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$39,830	10	\$3,983
Totals for Syllaios,Athanasios John								\$3,983
Totals for Physics								\$254,132
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$4,929	100	\$4,929
Totals for Thompson,Ruthanne								\$4,929
Totals for Teach North Texas								\$4,929

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Science					\$1,384,952
College of Visual Arts & Design								
<i>CVAD - Dean's Office</i>								
Baxter,Denise Amy								
<i>Baxter, D., Co-PI; Dlugosz-Acton, S., PI; CVAD - Dean's Office</i>								
GS00066	Arts Create - Year 4	Public Service	Texas Commission on the Arts	State	Co-PI	\$1,545	50	\$773
		Totals for	Baxter,Denise Amy					\$773
Dlugosz-Acton,Stefanie Kae								
<i>Dlugosz-Acton, S., PI; Baxter, D., Co-PI; CVAD - Dean's Office</i>								
GS00066	Arts Create - Year 4	Public Service	Texas Commission on the Arts	State	PI	\$1,545	50	\$773
		Totals for	Dlugosz-Acton,Stefanie Kae					\$773
		Totals for	CVAD - Dean's Office					\$1,545
Design								
West,Ruth								
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning about Robot Capabilities for Law and Policy	Research	National Science Foundation	Federal	PI	\$10,146	100	\$10,146
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$15,183	100	\$15,183
		Totals for	West,Ruth					\$25,328
		Totals for	Design					\$25,328
		Totals for	College of Visual Arts & Design					\$26,873
Office of the President								
<i>Office of the President</i>								
Roberts,Aaron Patrick								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,071	100	\$14,071
		Totals for	Roberts,Aaron Patrick					\$14,071
		Totals for	Office of the President					\$14,071
OMBUDSMAN								
Rohwer,Debbie Ann								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen</i>									
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$74,173	70	\$51,921	
		Totals for	Rohwer,Debbie Ann						\$51,921
		Totals for	OMBUDSMAN						\$51,921
		Totals for	Office of the President						\$65,993

Provost - General

Provost-Gen

McPherson,Michael A

McPherson, M., Co-PI; Provost-Gen; Rohwer, D., PI; OMBUDSMAN

GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$74,173	30	\$22,252	
		Totals for	McPherson,Michael A						\$22,252
		Totals for	Provost-Gen						\$22,252
		Totals for	Provost - General						\$22,252

Ryan College of Business

Business - Dean's Office

Pohlen,Terrance L

Pohlen, T., PI; Business - Dean's Office; Voevodin, A., Co-PI; Engineering - Dean's Office

GF30172	NSF Engines Development Award: Advancing logistics technologies (TX, OK)	Research	National Science Foundation	Federal	PI	\$114	50	\$57	
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science</i>									
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$46,576	25	\$11,644	
		Totals for	Pohlen,Terrance L						\$11,701
		Totals for	Business - Dean's Office						\$11,701

Center for Logistics Education and Research

Bomba,Michael Stephen

Bomba, M., Co-PI; Hutson, N., Co-PI; Weston, L., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics

GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$88,158	50	\$44,079	
		Totals for	Bomba,Michael Stephen						\$44,079

Hutson,Nathan Mark

Hutson, N., Co-PI; Bomba, M., Co-PI; Weston, L., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics

GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$88,158		\$0
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Hutson,Nathan Mark					\$0
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Bomba, M., Co-PI; Hutson, N., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	Co-PI	\$88,158		\$0
		Totals for	Weston,Lisa Marie					\$0
		Totals for	Center for Logistics Education and Research					\$44,079

Information Technology & Decision Science

Giddens,Laurie Genette

GF40233	EAGER: DCL: SaTC: Enabling Interdisciplinary Collaboration: Using NLP to Identify Suspicious Transactions in Omnichannel Online C2C Marketplaces	Research	Baylor University	Federal	PI	\$4,006	100	\$4,006
		Totals for	Giddens,Laurie Genette					\$4,006

Narayanan,Arunachalam

Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com

GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$17,684	25	\$4,421
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	Co-PI	\$3,811	50	\$1,906
		Totals for	Narayanan,Arunachalam					\$6,326

Torres,Russell Ray Lane

Torres, R., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt

GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	Co-PI	\$58,622	40	\$23,449
		Totals for	Torres,Russell Ray Lane					\$23,449
		Totals for	Information Technology & Decision Science					\$33,782

Logistics & Operations Mgmt

Manuj,Ila

Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Scie

GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$46,576	25	\$11,644
		Totals for	Manuj,Ila					\$11,644

Niranjan,Suman

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$17,684	25	\$4,421
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Torres, R., Co-PI; Information Technology & Decision Science</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	PI	\$58,622	60	\$35,173
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science</i>								
GP00107	Modeling and Simulation of Multi-Echelon CPE Wireline Materials Flow and Facilities Layouts	Research	Shaw Communications	Private	PI	\$3,811	50	\$1,906
Totals for		Niranjan,Suman						\$41,500
Nowicki,David Richard								
<i>Nowicki, D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Hutson, N., Co-PI; Weston, L., Co-PI; Center for Logistics Edu</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$88,158	40	\$35,263
Totals for		Nowicki,David Richard						\$35,263
Totals for		Logistics & Operations Mgmt						\$88,407
Management								
Heere,Bob								
<i>Heere, B., Co-PI; Walker, M., PI; Management</i>								
GP20180	PGA Jr. League & Scholarship Mapping and Evaluation	Research	PGA Reach Foundation	Private	Co-PI	\$37,064	50	\$18,532
Totals for		Heere,Bob						\$18,532
Walker,Matthew Benjamin								
<i>Walker, M., PI; Heere, B., Co-PI; Management</i>								
GP20180	PGA Jr. League & Scholarship Mapping and Evaluation	Research	PGA Reach Foundation	Private	PI	\$37,064	50	\$18,532
Totals for		Walker,Matthew Benjamin						\$18,532
Totals for		Management						\$37,064
Totals for		Ryan College of Business						\$215,032
Student Affairs - General								
Student Affairs - General								
Armitage,Daniel Dean								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$291	100	\$291
Totals for		Armitage,Daniel Dean						\$291
Totals for		Student Affairs - General						\$291

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Student Affairs - General						\$291
Student Engagement									
<i>UNT TRIO</i>									
Craig,Detra Danielle									
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$63,836	100	\$63,836	
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$8,551	100	\$8,551	
		Totals for	Craig,Detra Danielle						\$72,387
Maloney,Beverly Ann									
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$40,654	100	\$40,654	
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$2,709	100	\$2,709	
		Totals for	Maloney,Beverly Ann						\$43,363
McTyre,Sophilia Ruth									
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$22,161	100	\$22,161	
GF20021	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$3,481	100	\$3,481	
		Totals for	McTyre,Sophilia Ruth						\$25,641
Nelson,Tori Lynn									
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	\$709	100	\$709	
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$22,578	100	\$22,578	
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$84,996	100	\$84,996	
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$16,921	100	\$16,921	
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$48,547	100	\$48,547	
		Totals for	Nelson,Tori Lynn						\$173,751

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	UNT TRIO					\$315,143
		Totals for	Student Engagement					\$315,143
Toulouse Graduate School								
<i>Toulouse Graduate School - Dean's Office</i>								
Oppong,Joseph R								
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	(\$37,700)	100	(\$37,700)
		Totals for	Oppong,Joseph R					(\$37,700)
Prybutok,Victor R								
GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$946	100	\$946
		Totals for	Prybutok,Victor R					\$946
		Totals for	Toulouse Graduate School - Dean's Office					(\$36,755)
		Totals for	Toulouse Graduate School					(\$36,755)
University Library								
<i>University Library - General</i>								
Drummond,Christina Jennifer Siroskey								
GP20162	OAEBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$15,398	100	\$15,398
		Totals for	Drummond,Christina Jennifer Siroskey					\$15,398
Esparza,Anna Marie								
<i>Esparza, A., Co-PI; Gieringer, M., PI; University Library - General</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	Co-PI	\$1,671		\$0
		Totals for	Esparza,Anna Marie					\$0
Feustle,Maristella Johanna								
GF70154	Binders Volumes Research Initiative	Public Service	National Endowment for the Humanities	Federal	PI	\$1,559	100	\$1,559
		Totals for	Feustle,Maristella Johanna					\$1,559
Gieringer,Morgan Davis								
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Others	Humanities Texas	Other	PI	\$552	100	\$552

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Gieringer, M., PI; Esparza, A., Co-PI; University Library - General</i>									
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	PI	\$1,671	100	\$1,671	
		Totals for	Gieringer,Morgan Davis						\$2,223
Krahmer,Ana Jean									
<i>Krahmer, A., Co-PI; Phillips, M., PI; University Library - General</i>									
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	(\$1)	50	\$0	
<i>Krahmer, A., Co-PI; Phillips, M., PI; University Library - General</i>									
GF40300	Filling the Gaps in the Houston Story: Jewish Herald Voice, Houston Informer, and Houston Labor Union Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$4,058	50	\$2,029	
		Totals for	Krahmer,Ana Jean						\$2,029
Phillips,Mark Edward									
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>									
GF40257	Jewish Herald-Voice Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	(\$1)	50	\$0	
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>									
GF40300	Filling the Gaps in the Houston Story: Jewish Herald Voice, Houston Informer, and Houston Labor Union Newspaper Digitization Project	Public Service	Texas State Library and Archives Commission	Federal	PI	\$4,058	50	\$2,029	
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$5,270	100	\$5,270	
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,478	100	\$3,478	
		Totals for	Phillips,Mark Edward						\$10,776
		Totals for	University Library - General						\$31,985
		Totals for	University Library						\$31,985
Vice Provost Academic Affairs									
<i>International Affairs - General</i>									
Wood,Pia Christina									
<i>Wood, P., PI; International Affairs - General; Hawley, J., Co-PI; CMHT - Dean's Office</i>									
GF20011	Globalizing the Educational Experience:The College of Merchandising, Hospitality, and Tourism	Public Service	U.S. Department of Education	Federal	PI	\$5,070	50	\$2,535	
		Totals for	Wood,Pia Christina						\$2,535
		Totals for	International Affairs - General						\$2,535

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Vice Provost Academic Affairs					\$2,535
		Totals for	UNT					\$7,159,378