

Monthly Expenditures Report for September 2023

Office of Grants and Contracts, University of North Texas

Expenditures Total by College	September 2022	September 2023	YTD FY2023	YTD FY2024
College of Education	\$ 196,137	\$ 201,195	\$ 196,137	\$ 201,195
College of Engineering	\$ 1,036,397	\$ 1,968,115	\$ 1,036,397	\$ 1,968,115
College of Health & Public Service (prev. PACS)	\$ 182,654	\$ 288,986	\$ 182,654	\$ 288,986
College of Information	\$ 34,979	\$ 158,711	\$ 34,979	\$ 158,711
College of Liberal Arts & Social Sciences	\$ 247,945	\$ 212,387	\$ 247,945	\$ 212,387
College of Arts and Sciences		\$ -		\$ -
College of Merchandising Hospitality and Tourism	\$ 1,365	\$ 2,022	\$ 1,365	\$ 2,022
College of Science	\$ 583,383	\$ 713,244	\$ 583,383	\$ 713,244
College of Visual Arts and Design	\$ 3,423	\$ 2,817	\$ 3,423	\$ 2,817
College of Music	\$ (1,460)	\$ -	\$ (1,460)	\$ -
Ryan College of Business	\$ 82,808	\$ 66,854	\$ 82,808	\$ 66,854
Other ¹	\$ 1,117,921	\$ 310,703	\$ 1,117,921	\$ 310,703
Grand Total:	\$ 3,289,415	\$ 3,925,035	\$ 3,289,415	\$ 3,925,035

Expenditures Total by Category

Instruction	\$ 1,013,544	\$ 340,625	\$ 1,013,544	\$ 340,625
Research	\$ 1,822,824	\$ 3,243,312	\$ 1,822,824	\$ 3,243,312
Public Service	\$ 649,184	\$ 336,558	\$ 649,184	\$ 336,558
Other ²	\$ -	\$ 4,540	\$ -	\$ 4,540
Grand Total:	\$ 3,485,552	\$ 3,925,035	\$ 3,485,552	\$ 3,925,035

Expenditures Total by Source of Funding

Federal	\$ 2,170,920	\$ 3,241,776	\$ 2,170,920	\$ 3,241,776
Private	\$ 342,992	\$ 290,722	\$ 342,992	\$ 290,722
State	\$ 172,251	\$ 323,198	\$ 172,251	\$ 323,198
Other	\$ 799,389	\$ 69,340	\$ 799,389	\$ 69,340
Grand Total:	\$ 3,485,552	\$ 3,925,035	\$ 3,485,552	\$ 3,925,035

Note:

1- "Other" Colleges includes UNT Libraries, Honors College, Distributed Learning Support, Office of the Provost and Vice President of Academic Affairs, Vice President for Student Development, Vice President for Research and Economic Development, Enrollment Management and Equity and Diversity.

2 "Other" categories include Academic Support, Student Services, Institutional Support, Scholarships and Fellowships

Expenditures, September FY2024

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
College of Engineering								
Ctr Agile & Adaptive Add. Mfg								
Dahotre,Narendra B								
APPN# 107		Research	State of Texas		State			\$208,278
Totals for		Dahotre,Narendra B						\$208,278
Totals for		Ctr Agile & Adaptive Add. Mfg						\$208,278
Totals for		College of Engineering						\$208,278
Totals for								\$208,278

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
Administration								
Police Services								
Windham,Scott Alan								
GS00072	Purchase of Ballistic Shields to be used in Active Threat Responses	Public Service	Office of the Governor (OOG)	State	PI	\$59,136	100	\$59,136
		Totals for	Windham,Scott Alan					\$59,136
		Totals for	Police Services					\$59,136
		Totals for	Administration					\$59,136
Admissions								
Outreach & Recruit U/G Opp								
Keller,Marian Jean								
GS00062	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$902	100	\$902
		Totals for	Keller,Marian Jean					\$902
		Totals for	Outreach & Recruit U/G Opp					\$902
		Totals for	Admissions					\$902
College of Education								
Counseling & Higher Education								
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	\$116,163	25	\$29,041
		Totals for	Cartwright,Angie Denise					\$29,041
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	\$116,163	25	\$29,041
<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	\$21,483	25	\$5,371
		Totals for	Ceballos,Peggy Lorena					\$34,412
Lemberger-Truelove,Matthew Eugene								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<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	\$21,483	50	\$10,742	
		Totals for	Lemberger-Truelove,Matthew Eugene						\$10,742
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	\$21,483	25	\$5,371	
		Totals for	Li,Dan						\$5,371
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	\$1,709	25	\$427	
		Totals for	Ro,Hyun Kyoung						\$427
		Totals for	Counseling & Higher Education						\$79,992
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	\$8,620	7	\$603	
		Totals for	McFarlin,Brian Keith						\$603
		Totals for	Education - Dean's Office						\$603
Educational Psychology									
Acar,Selcuk									
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$2,488	100	\$2,488	
		Totals for	Acar,Selcuk						\$2,488
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	\$29,992	32	\$9,597	
		Totals for	Barrio,Brenda Leticia						\$9,597
Boesch,Miriam Chacon									
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Mehta, S., Co-PI; Audiology & Speech - Language Pathology</i>									
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$2,429	85	\$2,065	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$61,591	85	\$52,353
Totals for		Boesch,Miriam Chacon						\$54,417
Keifert,Danielle Teodora								
GP20153	Families Learning, Being, and Doing	Research	Spencer Foundation	Private	PI	\$838	100	\$838
Totals for		Keifert,Danielle Teodora						\$838
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	\$29,992	25	\$7,498
Totals for		Savage,Melissa Noel						\$7,498
Totals for		Educational Psychology						\$74,839
<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	\$8,620	20	\$1,724
Totals for		Bailey,Christopher Aaron						\$1,724
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	\$8,620	10	\$862
Totals for		Curtis,John Harper						\$862
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	\$6,377	20	\$1,275
Totals for		Deemer,Sarah Elizabeth						\$1,275
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	(\$47)	30	(\$14)
<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	\$29,992	15	\$4,499

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	\$3,636	40	\$1,454
GS80023	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$8,788	100	\$8,788
Totals for Keller, Marian Jean								\$14,727
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	\$4,489	55	\$2,469
<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	\$6,377	59.41	\$3,788
<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	\$8,620	63	\$5,431
<i>McFarlin, B., PI; 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	\$1,084	10	\$108
<i>McFarlin, B., PI; 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	\$1,084	90	\$976
Totals for McFarlin, Brian Keith								\$12,773
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	\$6,377	5	\$319
Totals for Olson, Ryan Lee								\$319
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	\$9,461	4.5	\$426

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$9,461	0.5	\$47
<i>Vingren, J., Co-PI; McFarlin, B., PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	\$4,489	36	\$1,616
<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	\$6,377	9	\$574
Totals for Vingren,Jakob Langberg								\$2,663
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	(\$47)	70	(\$33)
<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	\$3,636	60	\$2,182
Totals for Zhang,Tao								\$2,149
Totals for Kinesiology, Health Promotion, & Recreation								\$36,492
Teacher Education & Administration								
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	\$3,686	100	\$3,686
Totals for Edwards,Wesley Logan								\$3,686
Hoffman,James V								
<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	\$4,966	25	\$1,241
Totals for Hoffman,James V								\$1,241
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	\$4,966	50	\$2,483
Totals for Krutka,Daniel Gene								\$2,483
Sailors,Misty Marie								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50014	Authentic Literacy and Language (ALL) for Science	Research	Baylor College of Medicine	Federal	PI	\$0	100	\$0
	Totals for	Sailors,Misty Marie						\$0
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	\$4,966	25	\$1,241
	Totals for	Vickery,Amanda Elizabeth						\$1,241
Wong,Lok-Sze								
GP10013	The Study of District Leaders of Special Education	Research	Arizona State University	Private	PI	\$545	100	\$545
GP30043	A critical, ecological perspective on Wallace Foundation research production, diffusion, and use	Research	University of Delaware	Private	PI	\$71	100	\$71
	Totals for	Wong,Lok-Sze						\$617
	Totals for	Teacher Education & Administration						\$9,269
	Totals for	College of Education						\$201,195
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	\$4,678	10	\$468
<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	\$38	1	\$0
	Totals for	Albert,Mark Vincent						\$468
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	\$1,767	100	\$1,767
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$30,522	100	\$30,522
<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	(\$94)	20	(\$19)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$8,215	90	\$7,393
	Totals for	Chan,Tsz Yan Clement						\$39,664
Ecker,Melanie Jennifer Susanne								
GF30161	CAREER: Shape Memory Polymers as Biomaterial	Research	National Science Foundation	Federal	PI	\$1,668	100	\$1,668
	Totals for	Ecker,Melanie Jennifer Susanne						\$1,668
Habibi,Neda								
GF40283	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$6,166	100	\$6,166
	Totals for	Habibi,Neda						\$6,166
Lee,Moo-Yeal David								
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$26,469	100	\$26,469
	Totals for	Lee,Moo-Yeal David						\$26,469
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$11,773	100	\$11,773
	Totals for	Li,Lin						\$11,773
Meckes,Brian Richard								
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controlled Programmable Bonding	Research	National Institutes of Health	Federal	PI	\$4,361	100	\$4,361
GF00042	Mechanoregulators of Nanoparticle-Cell Interactions at Tissue Interfaces	Research	National Institutes of Health	Federal	PI	\$11,129	100	\$11,129
<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	\$2,693	50	\$1,347
	Totals for	Meckes,Brian Richard						\$16,837
Won,Youngwook								
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$8,026	100	\$8,026
	Totals for	Won,Youngwook						\$8,026

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	\$297	100	\$297
GP30046	Prototyping the Human Cardiac Fibrosis by Interfacing the 3D Bioprinting and Clinical Diagnosis for Early Detection of Cardiac Arrhythmogenicity	Research	UNT Foundation	Private	PI	\$9,369	100	\$9,369
Totals for Yang,Huaxiao								\$9,666
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$1,335	100	\$1,335
Totals for Yang,Yong								\$1,335
Totals for Biomedical Engineering								\$122,072

Computer Science & Engineering

Albert,Mark Vincent

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

GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private	PI	\$4,678	90	\$4,211
<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	\$38	9	\$3
Totals for Albert,Mark Vincent								\$4,214

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	\$3,129	100	\$3,129
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal	PI	\$3,129	100	\$3,129
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$3,129	100	\$3,129

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	\$4,326	10	\$433
Totals for		Bhowmick,Sanjukta						\$9,820
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$20,601	60	\$12,361
<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						\$13,111
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	\$9,359	50	\$4,680
Totals for		Bryce,Renee Cathryn						\$4,680
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	\$26,643	100	\$26,643
<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	(\$1,838)	50	(\$919)
<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	\$4,326	80	\$3,461
Totals for		Dantu,Ramanamurthy						\$29,185
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	\$9,359	50	\$4,680
Totals for		Do,Hyunsook						\$4,680
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	\$314,655	9	\$28,319
Totals for		Fan,Heng						\$28,319
Fu,Song								

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	\$3,341	50	\$1,671
<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	\$2,137	20	\$427
<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	\$1,482	40	\$593
<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	\$6,534	50	\$3,267
<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	\$1,776	60	\$1,065
Totals for Fu,Song								\$7,023
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$7,054	100	\$7,054
Totals for Guo,Xuan								\$7,054
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	\$4,865	40	\$1,946
Totals for He,Yanyan								\$1,946
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	\$314,655	28	\$88,103
Totals for Huang,Yan								\$88,103
Ji,Yuede								
GF30181	CICI: UCSS: Secure Containers in High-Performance Computing Infrastructure	Research	National Science Foundation	Federal	PI	\$220	100	\$220

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Ji,Yuede					\$220
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	\$7,122	50	\$3,561
		Totals for	Keathly,David Mark					\$3,561
Kihl,Brenda Kay								
GF40278	Operation Degree Completion (ODC)	Public Service	Collin College	Federal	PI	\$24,247	100	\$24,247
		Totals for	Kihl,Brenda Kay					\$24,247
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	\$2,137	20	\$427
<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	\$7,122	50	\$3,561
<i>Ludi, S., PI; Pottathuparambil, R., PI; Computer Science & Engineering</i>								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	PI	\$285	100	\$285
		Totals for	Ludi,Stephanie Ann					\$4,274
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	\$4,326	10	\$433
<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	\$1,776	40	\$710
		Totals for	Morozov,Kirill					\$1,143
Pottathuparambil,Robin Jacob								
<i>Pottathuparambil, R., PI; Ludi, S., PI; Computer Science & Engineering</i>								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	PI	\$285	100	\$285
		Totals for	Pottathuparambil,Robin Jacob					\$285
Qiu,Chenxi								
<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	\$314,655	9	\$28,319

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Qiu,Chenxi					\$28,319
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	\$26,643	0	\$0
<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	(\$1,838)	50	(\$919)
		Totals for	Thompson Sr.,Mark Anthony					(\$919)
Xiao,Ting								
<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	\$500	7	\$35
<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	\$38	9	\$3
		Totals for	Xiao,Ting					\$38
Yang,Qing								
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Federal	PI	\$3,341	100	\$3,341
<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	\$3,341	50	\$1,671
<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	\$7,391	25	\$1,848
<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	\$1,482	20	\$296
<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	\$314,655	12	\$37,759
<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	\$6,534	50	\$3,267
		Totals for	Yang,Qing					\$48,182

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; 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	\$3,564	35	\$1,247
Totals for		Yuan,Xiaohui						\$1,247
Zhao,Hui								
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$6,261	100	\$6,261
Totals for		Zhao,Hui						\$6,261
Totals for		Computer Science & Engineering						\$314,992
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	\$9,255	34	\$3,147
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	\$22,899	100	\$22,899
Totals for		Acevedo,Miguel F						\$26,045
Fu,Shengli								
GF30175	Collaborative Research: Research Infrastructure: CCRI: ENS: Enhanced Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$4,234	100	\$4,234
Totals for		Fu,Shengli						\$4,234
Kaul,Anupama Bhat								
<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	\$6,261	20	\$1,252
<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	(\$81,198)	8	(\$6,496)
Totals for		Kaul,Anupama Bhat						(\$5,244)
Kim,Jungkwun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30170	Collaborative Research: Smart Stent for Post-Endovascular Aneurysm Repair Surveillance	Research	National Science Foundation	Federal	PI	\$11,241	100	\$11,241
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	\$629	100	\$629
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$49	100	\$49
Totals for Kim,Jungkwun								\$11,918
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	\$9,255	33	\$3,054
<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	\$1,482	20	\$296
<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	\$314,655	24	\$75,517
<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	\$7,197	50	\$3,598
Totals for Li,Xinrong								\$82,466
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	\$3,384	12.5	\$423
<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	(\$81,198)	10	(\$8,120)
Totals for Lin,Yuankun								(\$7,697)
Luyen,Hung Thanh								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$3,713	100	\$3,713
<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	\$314,655	9	\$28,319
GP00103	Simulation and optimization of dipole helix antenna or slot antenna within the manufacturable specifications provided by Intuitive	Research	Intuitive Surgical, Inc.	Private	PI	\$1,072	100	\$1,072
		Totals for	Luyen,Hung Thanh					\$33,104
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	\$0	100	\$0
<i>Mahbub, I., Co-PI; Electrical Engineering; Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF70100	Self-powered Wireless Sensors and Interfaces for UAV's	Research	U.S. Department of Defense	Federal	Co-PI	(\$237)	40	(\$95)
		Totals for	Mahbub,Ifana					(\$95)
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	\$9,547	100	\$9,547
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	\$5,201	100	\$5,201
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	\$3,346	100	\$3,346
<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	\$7,609	10	\$761
<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	\$7,197	50	\$3,598
		Totals for	Namuduri,Kameswara Rao					\$22,453
Sun,Hua								

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	\$4,134	100	\$4,134
		Totals for	Sun,Hua					\$4,134
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	\$314,655	9	\$28,319
		Totals for	Wei,Yusheng					\$28,319
		Totals for	Electrical Engineering					\$199,637
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	\$392	50	\$196
<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	\$613	33	\$202
<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	\$10,936	33.34	\$3,646
		Totals for	Voevodin,Andrey Aleksejevich					\$4,044
		Totals for	Engineering - Dean's Office					\$4,044
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	\$753,796		\$0
		Totals for	Agrawal,Priyanka Kantibhai					\$0
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,120	20	\$224
<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	\$280	26.67	\$75

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$2,703	28	\$757
<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	\$2,703	7	\$189
<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	\$2,964	6.66	\$197
<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	\$2,964	26.64	\$790
<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	\$613	6.8	\$42
<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	\$613	27.2	\$167
<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	\$5,771	32	\$1,847
Totals for Aouadi,Samir M								\$4,287
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$3,129	100	\$3,129
<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	\$22,229	45	\$10,003
<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	\$34,481	9	\$3,103
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	\$4,323	100	\$4,323

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	\$753,796	9	\$67,842
<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	\$10,936	33.33	\$3,645
Totals for Banerjee,Rajarshi								\$92,045
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	\$22,229	10	\$2,223
<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	\$753,796		\$0
GP20113	MS State Collaboration	Research	Mississippi State University	Private	PI	\$294	100	\$294
Totals for Baskes,Michael I								\$2,517
Berman,Diana								
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Federal	PI	\$19	100	\$19
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$10,629	100	\$10,629
GF30149	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$3	100	\$3
GF30174	Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints	Research	National Science Foundation	Federal	PI	\$10,559	100	\$10,559
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,120	25	\$280

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>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$280	33.33	\$93
<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	\$2,703	40	\$1,081
<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	\$2,964	33.3	\$987
<i>Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GP00126	Tribological testing of materials for seals.	Research	Pratt & Whitney	Private	PI	\$3,529	50	\$1,765
		Totals for	Berman,Diana					\$25,417
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$18,214	100	\$18,214
		Totals for	Burford,Dwight Aaron					\$18,214
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	\$19,172	14	\$2,684
<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	\$19,172	56	\$10,736
<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	(\$237)	48	(\$114)
		Totals for	Choi,Wonbong					\$13,306
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	\$3,437	50	\$1,718
<i>Dahotre, N., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,120		\$0
<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	\$10,936	33.33	\$3,645
		Totals for	Dahotre,Narendra B					\$5,363

D'Souza,Francis

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$38,778	20	\$7,756
<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	\$7,769	8	\$622
<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	\$75	7	\$5
Totals for D'Souza,Francis								\$8,382
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	\$1,709	9	\$154
<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	\$7,609	8	\$609
<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	\$3,407	12	\$409
Totals for D'Souza,Nandika Anne								\$1,171
Du,Jincheng								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$521	100	\$521
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$10,298	100	\$10,298
Totals for Du,Jincheng								\$10,819
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	\$753,796		\$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
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$8,819	100	\$8,819
<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	\$6,261	80	\$5,009
<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	(\$81,198)	32	(\$25,983)
Totals for Kaul,Anupama Bhat								(\$12,155)
Li,Xiao								
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Private	PI	\$2,107	100	\$2,107
Totals for Li,Xiao								\$2,107
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	\$12,496	100	\$12,496
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$6,606	100	\$6,606
<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	\$1,798	50	\$899
<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	\$1,687	25	\$422
GF70085	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$522	100	\$522

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	\$34,481	25	\$8,620
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	\$4,064	100	\$4,064
<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	\$753,796	25	\$188,449
<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	\$21,555	50	\$10,777
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$12,326	100	\$12,326
		Totals for	Mishra,Rajiv Sharan					\$245,758
Mukherjee,Sundeep								
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$2,090	100	\$2,090
<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	\$1,687	10	\$169
<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	\$34,481	9	\$3,103
<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	\$753,796	9	\$67,842
		Totals for	Mukherjee,Sundeep					\$73,204
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; 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	\$1,687	10	\$169
<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	\$34,481	8	\$2,759
<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	\$753,796	8	\$60,304
Totals for Reidy III, Richard F								\$63,231
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	\$1,687	15	\$253
<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	\$34,481	15	\$5,172
<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	\$753,796	15	\$113,069
Totals for Scharf, Thomas W								\$118,495
Shepherd, Nigel Dexter								
GF40298	Direct-Write Ceramics and Metals for Electronic Applications	Research	Kratos SRE, Inc.	Federal	PI	\$2,307	100	\$2,307
<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	\$1,687	10	\$169
<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	\$34,481	9	\$3,103

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	\$7,977	100	\$7,977
<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	\$753,796	9	\$67,842
Totals for Shepherd,Nigel Dexter								\$81,398
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	\$22,229	45	\$10,003
<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	\$1,687	10	\$169
<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	\$34,481	9	\$3,103
<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	\$753,796	9	\$67,842
Totals for Srivilliputhur,Srinivasan G								\$81,117
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	\$21,555	50	\$10,777
Totals for Vasudevan,Vijay Krishnaswami								\$10,777
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,120	25	\$280
<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	\$2,703	25	\$676

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	\$5,771	30	\$1,731	
<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	\$3,529	50	\$1,765	
		Totals for	Voevodin, Andrey Aleksejevich						\$4,452
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	\$3,437	50	\$1,718	
GF40272	SMART - Shape Memory Antenna Reflector Design Tool	Research	L'Garde, Inc.	Federal	PI	\$245	100	\$245	
GF40292	Lightweight and Low Stow Volume Solar Concentrator for Lunar Based InSitu Resource Utilization	Research	L'Garde, Inc.	Federal	PI	\$4,532	100	\$4,532	
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>									
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$1,120	25	\$280	
<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	\$280	33.34	\$93	
<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	\$1,687	10	\$169	
<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	\$2,964	33.4	\$990	
<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	\$34,481	9	\$3,103	
<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	\$613	33	\$202	

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	\$5,771	30	\$1,731
<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	\$753,796	9	\$67,842
GP00122	Hydrogen Effects in Steels	Research	Emerson Process Management, Regulator Technologies, Inc.	Private	PI	\$3,021	100	\$3,021
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	\$3,410	100	\$3,410
		Totals for	Young, Marcus Lynn					\$87,336
		Totals for	Materials Science & Engineering					\$937,239

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	\$3,407	50	\$1,703
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Others	National Space Grant Foundation	Other	PI	\$1,071	100	\$1,071

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	\$9,436	50	\$4,718
		Totals for	Bostanci, Huseyin					\$7,493

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	\$9,436	50	\$4,718
		Totals for	Boubekri, Nourredine					\$4,718

Choi, Tae-Youl

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>								
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	\$6,411	20	\$1,282
<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	\$996	100	\$996
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70151	Nuclear Safety Testing and Analysis Research (NSTAR) Fellowship Program at The University of North Texas	Research	Nuclear Regulatory Commission	Federal	PI	\$3,329	60	\$1,997
<i>Choi, T., Co-PI; Zhang, Z., PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry; Krokhin, A., Co-PI; Neu, J., Co-PI; Physics</i>								
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federal	Co-PI	\$15,598	18	\$2,808
Totals for Choi,Tae-Youl								\$7,083
Choi,Wonbong								
<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	(\$237)	12	(\$28)
Totals for Choi,Wonbong								(\$28)
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	\$1,709	36	\$615
<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	\$7,609	32	\$2,435
<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	\$3,407	48	\$1,635
Totals for D'Souza,Nandika Anne								\$4,686
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	\$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	\$1,798	50	\$899

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Haridas,Ravi Sankar					\$1,476
Huang,Zhenhua								
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Research	U.S. Department of Homeland Security	Federal	PI	\$8,109	100	\$8,109
<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	\$485	55	\$267
		Totals for	Huang,Zhenhua					\$8,376
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	\$19,172	30	\$5,752
<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	\$1,687	10	\$169
<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	\$34,481	7	\$2,414
<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	\$753,796	7	\$52,766
		Totals for	Jiang,Yijie					\$61,100
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	\$485	45	\$218
		Totals for	Manzo,Maurizio					\$218
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	\$46,242	10	\$4,624
		Totals for	Nowicki,David Richard					\$4,624
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	\$3,407	50	\$1,703
		Totals for	Prasad,Vishwanath					\$1,703
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	\$9,623	100	\$9,623
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$12,337	100	\$12,337
		Totals for	Sadat,Hamid					\$21,960
Shi,Sheldon Qiang								
GF40228	Sustainable Lightweight Intelligent Composites (SLIC) for Next-Generation Vehicles	Research	Newport Sensors, Inc.	Federal	PI	\$2,763	100	\$2,763
GF70101	3D Modeling & Thermal Protection of Firefighter's Glove by Phase Change Material	Research	Centers for Disease Control & Prevention	Federal	PI	(\$2,763)	100	(\$2,763)
		Totals for	Shi,Sheldon Qiang					\$0
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	\$1,709	25	\$427
GF40291	ACE PROVIDER	Instruction	Texas A & M Engineering Experiment Station	Federal	PI	\$2,403	100	\$2,403
		Totals for	Siller Carrillo,Hector Rafael					\$2,830
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	\$996	20	\$199
		Totals for	Simmons,Denise Perry					\$199
Yu,Cheng								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00096	Behavior and Performance of Screw Connection at Chord-Web Joint of Advant Trusses	Research	AdvanT Steel, LLC.	Private	PI	\$54	100	\$54
GP00124	Behavior and Performance of INNO Cold-Formed Steel Long Span Roof Trusses	Research	Inno Metal Studs Corp	Private	PI	\$1,188	100	\$1,188
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	\$416	100	\$416
		Totals for	Yu,Cheng					\$1,657
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	\$3,869	100	\$3,869
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Federal	PI	\$3,129	100	\$3,129
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	\$28,542	100	\$28,542
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	\$11,814	100	\$11,814
		Totals for	Zhang,Haifeng					\$47,353
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	\$2,545	80	\$2,036
<i>Zhang, Z., PI; Choi, T., Co-PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry; Krokhin, A., Co-PI; Neu, J., Co-PI; Physics</i>								
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federal	PI	\$15,598	28	\$4,368
		Totals for	Zhang,Zihao					\$6,404
		Totals for	Mechanical & Energy Engineering					\$181,851
		Totals for	College of Engineering					\$1,759,837

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

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Aoyama,Katsura								
<i>Aoyama, K., Co-PI; Mehta, S., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology</i>								
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$2,429	15	\$364
<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	\$61,591	15	\$9,239
<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	\$112	50	\$56
Totals for Aoyama,Katsura								\$9,659
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	\$2,280	33	\$752
<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	\$112	50	\$56
Totals for Lam,Pak Wing Jacky								\$808
Mehta,Smita								
<i>Mehta, S., Co-PI; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Boesch, M., PI; Educational Psychology</i>								
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$2,429		\$0
Totals for Mehta,Smita								\$0
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	\$2,280	33	\$752
Totals for Miller,Sharon Elizabeth								\$752
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$1,391	100	\$1,391
<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	\$2,280	34	\$775
Totals for Schafer,Erin Cheri								\$2,166
Totals for Audiology & Speech - Language Pathology								\$13,386

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
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	\$5,672	100	\$5,672	
GS00067	Behavior Analysis Resource Center: Clinical Research, Intervention, and Staff Training in a Clinical Setting	Research	Texas Health and Human Services Commission	State	PI	\$8,726	100	\$8,726	
GS00071	Positive Behavior Management and Supports and Advance Assessment & Treatment Procedures	Public Service	Texas Health and Human Services Commission	State	PI	\$8,492	100	\$8,492	
GS00074	Behavior Analysis Resource Center - Competency Based Training: Efficient Functional Assessment Process	Instruction	Texas Health and Human Services Commission	State	PI	\$2,069	100	\$2,069	
		Totals for	Dracobly,Joseph Daniel						\$24,959
		Totals for	Behavior Analysis						\$24,959
Communication & Professional Programs - General									
Baker,Cassidy Ann									
GF40295	Title IV-E Training Program - FY24	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$15,270	100	\$15,270	
		Totals for	Baker,Cassidy Ann						\$15,270
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	\$116,163	25	\$29,041	
<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	\$2,919	75	\$2,189	
<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	\$3,439	75	\$2,579	
		Totals for	Mukherjee,Dhrubodhi						\$33,809
Sweeten,Brenda LeAnne									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP10014	UNT PUSH Summer Bridge	Public Service	UNT Foundation	Private	PI	\$1,216	100	\$1,216
GP30038	Case Management Support for Students with Experience in Foster Care	Public Service	UNT Foundation	Private	PI	\$561	100	\$561
	Totals for	Sweeten,Brenda LeAnne						\$1,777
	Totals for	Communication & Professional Programs - General						\$50,855

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	\$116,163	25	\$29,041
	<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	\$2,919	20	\$584
	<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	\$3,439	20	\$688
	Totals for	Carey,Chandra Donnell						\$30,312

Catalano,Denise Ellen

GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$42,521	100	\$42,521
	Totals for	Catalano,Denise Ellen						\$42,521

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	\$29,992	1	\$300
GF40288	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$1,346	100	\$1,346
	Totals for	Gafford,Lucy Victoria						\$1,645

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	\$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	\$9,663	100	\$9,663
		Totals for	Heck,Julia Elizabeth					\$9,663
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	\$29,992	2	\$600
		Totals for	Mpofu,Elias					\$600
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	\$2,919	5	\$146
<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	\$3,439	5	\$172
		Totals for	Sharma,Rachita					\$318
		Totals for	Disability & Addiction Rehabilitation					\$85,398
Emergency Management & 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	\$6,309	100	\$6,309
		Totals for	Schumann,Ronald L					\$6,309
		Totals for	Emergency Management & Disaster Science					\$6,309
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; 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	\$29,992	25	\$7,498

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Carey,Chandra Donnell					\$7,498
Heck,Julia Elizabeth								
GP20190	Maternal comorbid conditions and the risk of pediatric cancer	Research	Alex's Lemonade Stand Foundation for Childhood Cancer	Private	PI	\$5,000	100	\$5,000
		Totals for	Heck,Julia Elizabeth					\$5,000
		Totals for	PACS - Dean's Office					\$12,498
Public Administration								
Jang,Hee Soun								
GP50011	Visiting Scholar Training	Research	Seoul Metropolitan Government (City of Seoul)	Private	PI	\$546	100	\$546
GP50012	Visiting Scholar Training	Research	Seoul Metropolitan Government (City of Seoul)	Private	PI	\$564	100	\$564
GP50018	Civic Engagement Learning Laboratory Senior Executive Training Program with Korean Central Government: Man seek Ji	Research	Ministry of Personnel Management of the Republic of Korea	Private	PI	\$624	100	\$624
		Totals for	Jang,Hee Soun					\$1,734
		Totals for	Public Administration					\$1,734
UNTWISE - Workplace Inclusion								
Gafford,Lucy Victoria								
GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$93,847	100	\$93,847
		Totals for	Gafford,Lucy Victoria					\$93,847
		Totals for	UNTWISE - Workplace Inclusion					\$93,847
		Totals for	College of Health & Public Service					\$288,986
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	\$2,137	20	\$427
		Totals for	Kinshuk,XXX					\$427
		Totals for	Information - Dean's Office					\$427

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	\$2,137	20	\$427
Totals for Chen,Haihua								\$427
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	\$2,137	20	\$427
<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	\$500	30	\$150
<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	\$1,482	20	\$296
Totals for Ding,Junhua								\$874
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	\$2,310	100	\$2,310
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$2,310	100	\$2,310
<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	\$3,272	15	\$491
Totals for Evans,Sarah Amber								\$5,111
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	\$3,272	25	\$818
Totals for Hong,Lingzi								\$818
Hossain,Gahangir								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70153	PERFECT - Providing Environment and Resources for STEM 9th-12th Graders in Effective Cybersecurity Training	Research	U.S. Office of Naval Research	Federal	PI	\$57,784	100	\$57,784
		Totals for	Hossain,Gahangir					\$57,784
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	\$3,272	60	\$1,963
<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	\$2,776	50	\$1,388
		Totals for	Kim,Jeonghyun					\$3,351
O'Connor,Brian Clark								
<i>O'Connor, B., Co-PI; Zavalina, O., PI; Information Science; Phillips, M., Co-PI; Roeschley, A., Co-PI; University Library - General</i>								
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$869		\$0
		Totals for	O'Connor,Brian Clark					\$0
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	\$2,776	25	\$694
GF70157	Records of Refuge: Supporting Refugee Communities; Archival Needs	Research	Institute of Museum and Library Services	Federal	PI	\$4,620	100	\$4,620
		Totals for	Roeschley,Ana Knezevic					\$5,314
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	\$116	100	\$116
GF30173	FW-HTF-P: Immersive Virtual Reality Instructional Modules for Response to Active Shooter Events	Research	National Science Foundation	Federal	PI	\$3,727	100	\$3,727
GF40269	HDR Institute: HARP- Harnessing Data and Model Revolution in the Polar Regions	Research	University of Maryland, Baltimore	Federal	PI	\$2,310	100	\$2,310
		Totals for	Sharma,Sharad					\$6,153
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>								
GF30166	REU Site: Beyond Language: Training to Create and Share Vector Embeddings across Applications	Research	National Science Foundation	Federal	PI	\$500	63	\$315
<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	\$38	81	\$31
Totals for		Xiao,Ting						\$346
Zavalina,Oksana Lvivna								
<i>Zavalina, O., PI; O'Connor, B., Co-PI; Information Science; Phillips, M., Co-PI; Roeschley, A., Co-PI; University Library - General</i>								
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Services	Federal	PI	\$869	50	\$435
Totals for		Zavalina,Oksana Lvivna						\$435
Totals for		Information Science						\$80,612
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	\$69,879	50	\$34,939
<i>Christensen, R., Co-PI; Knezek, G., PI; Learning Technologies</i>								
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University of Hawaii	Private	Co-PI	\$27	50	\$13
Totals for		Christensen,Rhonda R						\$34,953
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	\$3,499	100	\$3,499
Totals for		Hayes,Aleshia T						\$3,499
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	\$69,879	50	\$34,939
<i>Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University of Hawaii	Private	PI	\$27	50	\$13
Totals for		Knezek,Gerald						\$34,953
Spector,Jonathan Michael								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30163	Distributed Learning Undergraduate Programs in Data Science from Diverse Universities	Research	National Science Foundation	Federal	PI	\$2,310	100	\$2,310
		Totals for	Spector,Jonathan Michael					\$2,310
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	\$7,391	25	\$1,848
		Totals for	Warren,Scott Joseph					\$1,848
		Totals for	Learning Technologies					\$77,563
Linguistics								
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$109	100	\$109
		Totals for	Munshi,Sadaf					\$109
		Totals for	Linguistics					\$109
		Totals for	College of Information					\$158,711
College of Liberal Arts & Social Sciences								
Economics								
Carroll,Michael Charles								
<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	\$8,254	25	\$2,063
<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	\$5,369	25	\$1,342
<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	\$76	25	\$19
		Totals for	Carroll,Michael Charles					\$3,424
		Totals for	Economics					\$3,424
Geography								
Liang,Lu								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$30,100	100	\$30,100

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	\$3,564	65	\$2,317
GP30036	Strengthening non-major students' geographical literacy through the development of project-based GIS labs	Instruction	Midwestern State University	Private	PI	(\$330)	100	(\$330)
Totals for		Liang,Lu						\$32,087
Totals for		Geography						\$32,087

History

Moye,Todd

Moye, T., Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information Science

GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,776	25	\$694
Totals for		Moye,Todd						\$694

Phelps,Wesley Gordon

GF40242	Queering the Lone Star State	Public Service	Humanities Texas	Federal	PI	\$758	100	\$758
Totals for		Phelps,Wesley Gordon						\$758
Totals for		History						\$1,452

Mayborn School of Journalism

Bland,Dorothy Mae

Bland, D., PI; Foote Jr., C., PI; Mayborn School of Journalism

GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$681	100	\$681
Totals for		Bland,Dorothy Mae						\$681

Foote Jr.,Cornelius F

Foote Jr., C., PI; Bland, D., PI; Mayborn School of Journalism

GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$681	0	\$0
Totals for		Foote Jr.,Cornelius F						\$0
Totals for		Mayborn School of Journalism						\$681

Philosophy & Religion Studies

Rozzi,Ricardo

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$3,795	33	\$1,252
<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	\$1,361	30	\$408
<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	\$8,870	30	\$2,661
Totals for		Rozzi,Ricardo						\$4,322
Totals for		Philosophy & Religion Studies						\$4,322

Political Science

Duff,Alexander Selkirk

GS00073	Civitas Texas Fellowship	Research	University of Texas at Austin	State	PI	\$10,774	100	\$10,774
Totals for		Duff,Alexander Selkirk						\$10,774
Totals for		Political Science						\$10,774

Psychology

Blumenthal,Heidmarie

Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation

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	\$9,461	15	\$1,419
Totals for		Blumenthal,Heidmarie						\$1,419

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	\$7,148		\$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	\$6,075		\$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	\$9,461	80	\$7,569
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	\$2,216	100	\$2,216
Totals for Contractor, Ateka Akbar								\$9,785
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	\$7,148		\$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	\$6,075		\$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	\$1,377	100	\$1,377
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$0	100	\$0
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$6,103	100	\$6,103
Totals for Dougherty, Donald Michael								\$7,480
Hook, Joshua Nord								
GP30035	Applied Research on Intellectual Humility Request for Proposals (RFP)	Research	Georgia State University	Private	PI	\$1,018	100	\$1,018
Totals for Hook, Joshua Nord								\$1,018
Petrie, Trent A								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20188	AAC Student-Athlete Mental Health: Development and Implementation of a Standardized Screening Process	Research	American Athletic Conference	Private	PI	\$1,046	100	\$1,046
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					\$3,107
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	\$7,099	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	\$14,274	50	\$7,137
<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	\$7,148	50	\$3,574
<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	\$42,298	50	\$21,149
<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	\$6,075	50	\$3,038
<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	\$52,873	50	\$26,436
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$1,292	100	\$1,292
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$2,817	100	\$2,817
		Totals for	Ruggero,Camilo					\$68,992

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
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	\$7,099	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	\$14,274	50	\$7,137	
<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	\$7,148	50	\$3,574	
<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	\$42,298	50	\$21,149	
<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	\$6,075	50	\$3,038	
<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	\$52,873	50	\$26,436	
GP30040	The Religious/Spiritual Assessment Project: Assessing clinician competency in religiosity and spirituality and exploring its role in psychotherapy	Research	Stetson University	Private	PI	\$2,962	100	\$2,962	
		Totals for	Ruggero,Jennifer Lynn						\$67,846
		Totals for	Psychology						\$159,647
		Totals for	College of Liberal Arts & Social Sciences						\$212,387

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	\$3,666	50	\$1,833	
		Totals for	Hawley,Jana M						\$1,833

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	CMHT - Dean's Office					\$1,833
Hospitality & Tourism								
Wen,Han								
GP30019	Does workplace happiness matter? Examining the relationships between workplace happiness, well-being, and employee outcomes among ethnic minority workers in the foodservice industry	Research	Indiana University-Purdue University Indianapolis	Private	PI	\$189	100	\$189
		Totals for	Wen,Han					\$189
		Totals for	Hospitality & Tourism					\$189
		Totals for	College of Merchandising, Hospitality & Tourism					\$2,022
College of Science								
Advanced Environmental Research								
Atkinson,Samuel F								
GP00087	Juvare: Integrating RE-PLAN into Juvare Platform	Research	EMSystems, LLC	Private	PI	\$2,149	100	\$2,149
<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	\$5,500	0	\$0
		Totals for	Atkinson,Samuel F					\$2,149
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$2,170	100	\$2,170
		Totals for	Crossley II,Dane Alan					\$2,170
Gregory,Andrew John								
GP30039	The Effects of Regenerative Ranching Practices on Prairie Ecosystem and Integrity	Others	National Audubon Society	Other	PI	\$1,139	100	\$1,139
		Totals for	Gregory,Andrew John					\$1,139
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	\$5,500	100	\$5,500
<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	\$2,221	50	\$1,110
		Totals for	Hoeinghaus,David Joseph					\$6,610

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	\$5,979	85	\$5,082
		Totals for	Lund,Amie Kathleen					\$5,082
Thompson,Ruthanne								
GP40018	Online Water Conservation Education	Instruction	Upper Trinity Regional Water District	Private	PI	\$1,055	100	\$1,055
		Totals for	Thompson,Ruthanne					\$1,055
		Totals for	Advanced Environmental Research					\$18,205
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	\$15,857	100	\$15,857
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$10,976	100	\$10,976
<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	\$8,374	50	\$4,187
<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	\$8,186	50	\$4,093
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	\$32,522	100	\$32,522
<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	\$8,254	25	\$2,063
<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	\$5,369	25	\$1,342
<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	\$76	25	\$19
		Totals for	Alonso,Ana Paula					\$71,058
Antunes,Mauricio Schusterschitz								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$8,166	100	\$8,166
		Totals for	Antunes,Mauricio Schusterschitz					\$8,166
Ayre,Brian G								
<i>Ayre, B., PI; Shah, J., KEY; 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	\$4,113	34	\$1,398
<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	\$1,778	50	\$889
<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	\$1,778	50	\$889
		Totals for	Ayre,Brian G					\$3,177
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	\$10,176	6	\$611
<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	\$5,979	9.75	\$583
		Totals for	Azad,Rajeev Kumar					\$1,194
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	\$14,664	50	\$7,332
		Totals for	Aziz,Mina					\$7,332
Baxter-Slye,Jaime Lee								
GP40025	Native Plant Installation	Public Service	City of Lewisville	Private	PI	\$1,074	100	\$1,074
		Totals for	Baxter-Slye,Jaime Lee					\$1,074
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	\$56,574	33	\$18,670
<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	\$8,259	50	\$4,130

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	PI	\$327	100	\$327
		Totals for	Burggren,Warren W					\$23,126
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	\$11,060	50	\$5,530
		Totals for	Cai,Yingqi					\$5,530
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	\$14,664	50	\$7,332
<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	\$11,060	50	\$5,530
<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	\$8,374	50	\$4,187
<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	\$8,186	50	\$4,093
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$9,474	100	\$9,474
<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	\$8,254	25	\$2,063
<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	\$5,369	25	\$1,342
<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	\$76	25	\$19
		Totals for	Chapman,Kent D					\$34,041
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	\$2,221	50	\$1,110
		Totals for	Compson,Zacchaeus Greg					\$1,110
Dixon,Richard Arthur								

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	\$14,735	100	\$14,735
		Totals for	Dixon,Richard Arthur					\$14,735
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$10,483	100	\$10,483
		Totals for	Dzialowski,Edward Michael					\$10,483
Gregory,Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$5,041	100	\$5,041
<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	\$1,361	50	\$680
<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	\$8,870	50	\$4,435
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$214	100	\$214
GF40264	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	\$879	100	\$879
		Totals for	Gregory,Andrew John					\$11,250
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$6,827	100	\$6,827
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	\$11,679	100	\$11,679
		Totals for	Henard,Calvin A					\$18,506
Horn,Patrick Jacob								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF10514	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federal	PI	\$4,038	100	\$4,038
		Totals for	Horn,Patrick Jacob					\$4,038
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	\$56,574	33	\$18,670
		Totals for	Hughes, Lee E					\$18,670
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	\$10,176	90	\$9,159
		Totals for	Jagadeeswaran, Pudur					\$9,159
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	\$3,795	27.2	\$1,032
<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	\$3,795	6.8	\$258
		Totals for	Jimenez, Jaime Enrique					\$1,290
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	\$3,795	33	\$1,252
<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	\$1,361	20	\$272
<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	\$8,870	20	\$1,774
<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	\$1,651	50	\$826

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	\$645	100	\$645
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	\$743	100	\$743
Totals for		Kennedy,James H						\$5,512
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	\$1,651	50	\$826
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Others	Texas Parks and Wildlife Department	Other	PI	\$1,596	100	\$1,596
Totals for		Lichtenberg,Elinor Mermey						\$2,421
Macias,Vanessa Michelle								
GF00040	Small RNA interactions with transgenes in genetically modified mosquito lines	Research	National Institutes of Health	Federal	PI	\$312	100	\$312
Totals for		Macias,Vanessa Michelle						\$312
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	\$9,255	33	\$3,054
Totals for		Mager,Edward Michael						\$3,054
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	\$4,489	5	\$224
<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	\$6,377	5.59	\$356
Totals for		McFarlin,Brian Keith						\$581
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., KEY; 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	\$4,113	33	\$1,357

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	\$1,778	50	\$889	
<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	\$1,778	50	\$889	
		Totals for	McGarry,Roisin Carrie						\$3,135
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	\$8,259	50	\$4,130	
GF30184	NSF-BSF: Mechanism of Cuticle Remodeling by Hypoxia	Research	National Science Foundation	Federal	PI	\$15,283	100	\$15,283	
<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	(\$81,198)	20	(\$16,240)	
		Totals for	Padilla,Pamela A						\$3,173
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	\$1,318	100	\$1,318	
		Totals for	Roberts,Aaron Patrick						\$1,318
Root,Douglas Donald									
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$6,141	100	\$6,141	
		Totals for	Root,Douglas Donald						\$6,141
Shah,Jyoti									
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$5,420	100	\$5,420	
<i>Shah, J., KEY; 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	Co-PI	\$4,113	33	\$1,357	
<i>Shah, J., Co-PI; Ayre, B., PI; Shah, J., KEY; 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	\$4,113	33	\$1,357	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$2,573	100	\$2,573	
<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	\$2,693	50	\$1,347	
		Totals for	Shah,Jyoti						\$12,054
Thompson,Ruthanne									
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$19,797	100	\$19,797	
		Totals for	Thompson,Ruthanne						\$19,797
Verbeck IV,Guido Fridolin									
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>									
GP00044	Tuungara Frog Foam Recombinant Synthesis	Research	Biome Solutions Inc	Private	PI	(\$976)	30	(\$293)	
		Totals for	Verbeck IV,Guido Fridolin						(\$293)
Vingren,Jakob Langberg									
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>									
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	\$4,489	4	\$180	
<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	\$6,377	1	\$64	
		Totals for	Vingren,Jakob Langberg						\$243
Wang,Xiaoqiang									
GF30179	Structural and mechanistic studies of oxalate catabolism	Research	National Science Foundation	Federal	PI	\$8,867	100	\$8,867	
<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	(\$94)	80	(\$75)	
<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	\$8,215	10	\$821	
		Totals for	Wang,Xiaoqiang						\$9,613
		Totals for	Biological Sciences						\$311,000
Chemistry									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Bagus,Paul S									
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$5,079	100	\$5,079	
		Totals for	Bagus,Paul S						\$5,079
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	\$8,183	100	\$8,183	
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Others	Semiconductor Research Corporation	Other	PI	\$734	100	\$734	
<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	\$3,407	40	\$1,363	
		Totals for	Chyan,Oliver M R						\$10,281
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	
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$3,100	100	\$3,100	
<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	\$22,610	33.3	\$7,529	
GP00056	Exploring The Fundamentals of Olefin Dimerization with Organometallic Catalysts	Research	Exxon Mobil	Private	PI	\$1,705	100	\$1,705	
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$2,774	100	\$2,774	
<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	\$75	34	\$25	
		Totals for	Cundari,Thomas Richard						\$18,151
D'Souza,Francis									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$38,778	80	\$31,022
<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	\$7,769	32	\$2,486
<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	\$75	26	\$19
Totals for D'Souza,Francis								\$33,528
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	\$22,610	66.7	\$15,081
<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	\$2,545	20	\$509
<i>Kelber, J., Co-PI; Chemistry; Zhang, Z., PI; Choi, T., Co-PI; Mechanical & Energy Engineering; Krokhin, A., Co-PI; Neu, J., Co-PI; Physics</i>								
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federal	Co-PI	\$15,598	18	\$2,808
<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	\$75	33	\$25
<i>Kelber, J., PI; Ma, S., Co-PI; Chemistry</i>								
GP20193	Transition-Metal Carbides for Fischer-Tropsch Catalysis: Surface Oxygen and Metal Oxophilicity	Research	American Chemical Society	Private	PI	\$2,312	50	\$1,156
Totals for Kelber,Jeffry A								\$19,579
Ma,Shengqian								
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$7,889	100	\$7,889
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Research	North Carolina State University	Federal	PI	\$6,845	100	\$6,845
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
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$14,044	100	\$14,044
<i>Ma, S., Co-PI; Kelber, J., PI; Chemistry</i>								
GP20193	Transition-Metal Carbides for Fischer-Tropsch Catalysis: Surface Oxygen and Metal Oxophilicity	Research	American Chemical Society	Private	Co-PI	\$2,312	50	\$1,156
Totals for		Ma,Shengqian						\$37,319
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$27,919	100	\$27,919
GP00111	Determination of Global Warming Potentials	Research	American Air Liquide, Inc.	Private	PI	\$461	100	\$461
Totals for		Marshall,Paul						\$28,381
Omary,Mohammad A								
GF40293	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$93	100	\$93
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70151	Nuclear Safety Testing and Analysis Research (NSTAR) Fellowship Program at The University of North Texas	Research	Nuclear Regulatory Commission	Federal	Co-PI	\$3,329	40	\$1,331
Totals for		Omary,Mohammad A						\$1,424
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	\$3,897	100	\$3,897
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$5,110	100	\$5,110
<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	\$8,254	25	\$2,063
<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	\$5,369	25	\$1,342
<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	\$76	25	\$19

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20187	Investigating the Scope and Mode of Dimerization Reactions Catalyzed by Fungal Flavin-dependent Monooxygenases	Research	Robert A. Welch Foundation	Private	PI	\$6,120	100	\$6,120
	Totals for	Skellam,Elizabeth Julia						\$18,551
Valsson,Omar								
GF70162	The Molecular Building Block Sampling Approach for Polymorphic Free Energy Calculations	Research	U.S. Department of Energy	Federal	PI	\$3,433	100	\$3,433
	Totals for	Valsson,Omar						\$3,433
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00044	Tuúngara Frog Foam Recombinant Synthesis	Research	Biome Solutions Inc	Private	PI	(\$976)	70	(\$683)
	Totals for	Verbeck IV,Guido Fridolin						(\$683)
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	\$14,027	100	\$14,027
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$3,476	100	\$3,476
<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	\$7,769	60	\$4,661
	Totals for	Wang,Hong						\$22,165
	Totals for	Chemistry						\$197,207
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	\$56,574	34	\$19,235
	Totals for	Padilla,Pamela A						\$19,235
	Totals for	College of Science - Gen						\$19,235
COS - Student Services								
Lang,Todd Randal								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS80025	Joint Admission Medical Program (JAMP) for 2023-24	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$480	100	\$480
		Totals for	Lang,Todd Randal					\$480
		Totals for	COS - Student Services					\$480

Mathematics

Azad,Rajeev Kumar

Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences

GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$10,176	4	\$407
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Azad, R., Co-PI; Mathematics; Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Biological Sciences

GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	Co-PI	\$5,979	5.25	\$314
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		Totals for	Azad,Rajeev Kumar					\$721
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Bozdag,Serdar

Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering

GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$20,601	40	\$8,241
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Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering

GF30164	Travel: NSF Student Travel Grant for 2023 Great Lakes Bioinformatics Conference (GLBIO)	Research	National Science Foundation	Federal	PI	\$1,250	40	\$500
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		Totals for	Bozdag,Serdar					\$8,741
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He,Yanyan

He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering

GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$4,865	60	\$2,919
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		Totals for	He,Yanyan					\$2,919
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Jackson,Stephen Craig

GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$1,761	100	\$1,761
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		Totals for	Jackson,Stephen Craig					\$1,761
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Quintanilla,John Anthony

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;

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	\$1,709	5	\$85
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Quintanilla,John Anthony					\$85
Urbanski,Mariusz								
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$403	100	\$403
		Totals for	Urbanski,Mariusz					\$403
		Totals for	Mathematics					\$14,629

Physics

Aouadi,Samir M

Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering

GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,120	5	\$56
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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	\$280	6.66	\$19
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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	\$5,771	8	\$462
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Totals for **Aouadi,Samir M** **\$536**

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-photonics devices	Research	National Science Foundation	Federal	PI	\$3,384	50	\$1,692
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Totals for **Cui,Jingbiao** **\$1,692**

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	\$6,411	80	\$5,129
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Krokhin, A., Co-PI; Neu, J., Co-PI; Physics; Zhang, Z., PI; Choi, T., Co-PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry

GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federal	Co-PI	\$15,598	18	\$2,808
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Totals for **Krokhin,Arkadii** **\$7,937**

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	\$557	100	\$557
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Federal	PI	\$4,089	100	\$4,089
		Totals for	Li,Yuan					\$4,646
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	\$3,384	37.5	\$1,269
<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	(\$81,198)	30	(\$24,359)
		Totals for	Lin,Yuankun					(\$23,090)
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	\$6,424	30	\$1,927
		Totals for	Littler,Christopher Leslie					\$1,927
Neu,Jens Eric								
<i>Neu, J., Co-PI; Krokhin, A., Co-PI; Physics; Zhang, Z., PI; Choi, T., Co-PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry</i>								
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federal	Co-PI	\$15,598	18	\$2,808
		Totals for	Neu,Jens Eric					\$2,808
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	\$3,384	100	\$3,384
		Totals for	Perez,Jose					\$3,384
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	\$6,424	60	\$3,855
<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	\$1,680	50	\$840
		Totals for	Philipose,Usha					\$4,695
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	\$3,384	100	\$3,384
		Totals for	Rout,Bibhudutta					\$3,384
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	\$2,898	100	\$2,898
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$3,384	100	\$3,384
		Totals for	Shemmer,Ohad					\$6,282
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	\$6,424	10	\$642
<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	\$1,680	50	\$840
		Totals for	Syllaios,Athanasios John					\$1,482
		Totals for	Physics					\$15,683
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$136,804	100	\$136,804
		Totals for	Thompson,Ruthanne					\$136,804
		Totals for	Teach North Texas					\$136,804
		Totals for	College of Science					\$713,244
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	\$965	100	\$965

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$1,853	100	\$1,853
	Totals for	West,Ruth						\$2,817
	Totals for	Design						\$2,817
	Totals for	College of Visual Arts & Design						\$2,817

Office of the President
OMBUDSMAN

Rohwer,Debbie Ann

Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen

GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$59,834	70	\$41,884
	Totals for	Rohwer,Debbie Ann						\$41,884
	Totals for	OMBUDSMAN						\$41,884
	Totals for	Office of the President						\$41,884

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	\$59,834	30	\$17,950
	Totals for	McPherson,Michael A						\$17,950
	Totals for	Provost-Gen						\$17,950
	Totals for	Provost - General						\$17,950

Research & Innovation
VP Research & Innovation

Roberts,Aaron Patrick

GP20183	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$14,456	100	\$14,456
	Totals for	Roberts,Aaron Patrick						\$14,456
	Totals for	VP Research & Innovation						\$14,456
	Totals for	Research & Innovation						\$14,456

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., 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	\$392	50	\$196
<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	\$7,609	25	\$1,902
Totals for		Pohlen,Terrance L						\$2,098
Totals for		Business - Dean's Office						\$2,098
Center for Logistics Education and Research								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Hutson, N., Co-PI; Weston, L., Co-PI; Center for Logistics Education and Research; Nowicki, D., 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	\$46,242	50	\$23,121
Totals for		Bomba,Michael Stephen						\$23,121
Hutson,Nathan Mark								
<i>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 &</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	\$46,242		\$0
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; 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	\$46,242		\$0
Totals for		Weston,Lisa Marie						\$0
Totals for		Center for Logistics Education and Research						\$23,121
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	\$7,391	25	\$1,848
Totals for		Narayanan,Arunachalam						\$1,848
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 Fort Worth	Federal	Co-PI	\$12,541	40	\$5,016

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Torres,Russell Ray Lane					\$5,016
		Totals for	Information Technology & Decision Science					\$6,864
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	\$7,609	25	\$1,902
		Totals for	Manuj,Ila					\$1,902
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	\$7,391	25	\$1,848
<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	\$12,541	60	\$7,524
		Totals for	Niranjan,Suman					\$9,372
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	\$46,242	40	\$18,497
		Totals for	Nowicki,David Richard					\$18,497
		Totals for	Logistics & Operations Mgmt					\$29,771
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	\$5,000	50	\$2,500
		Totals for	Heere,Bob					\$2,500
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	\$5,000	50	\$2,500
		Totals for	Walker,Matthew Benjamin					\$2,500
		Totals for	Management					\$5,000
		Totals for	Ryan College of Business					\$66,854
Student Affairs - General								
Student Affairs - General								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Armitage,Daniel Dean								
GS00064	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	(\$1,341)	100	(\$1,341)
Totals for		Armitage,Daniel Dean						(\$1,341)
Totals for		Student Affairs - General						(\$1,341)
Totals for		Student Affairs - General						(\$1,341)

Student Engagement
UNT TRIO

Craig,Detra Danielle

GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$34,329	100	\$34,329
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$669	100	\$669
Totals for		Craig,Detra Danielle						\$34,998

Dean,Karen Rawlings

Dean, K., PI; McTyre, S., PI; UNT TRIO

GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,484		\$0
Totals for		Dean,Karen Rawlings						\$0

Maloney,Beverly Ann

GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$22,942	100	\$22,942
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$1,858	100	\$1,858
Totals for		Maloney,Beverly Ann						\$24,800

McTyre,Sophilia Ruth

McTyre, S., PI; Dean, K., PI; UNT TRIO

GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,484	100	\$20,484
Totals for		McTyre,Sophilia Ruth						\$20,484

Nelson,Tori Lynn

GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$18,342	100	\$18,342
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$1,500	100	\$1,500

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	\$14,193	100	\$14,193
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$1,590	100	\$1,590
Totals for	Nelson,Tori Lynn							\$35,625
Totals for	UNT TRIO							\$115,906
Totals for	Student Engagement							\$115,906

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	\$1,380	100	\$1,380
Totals for	Prybutok,Victor R							\$1,380
Totals for	Toulouse Graduate School - Dean's Office							\$1,380
Totals for	Toulouse Graduate School							\$1,380

University Library

University Library - General

Drummond,Christina Jennifer Siroskey

GF30185	EAGER: Secure Research Impact Metric Data Exchange: Data Supply Chain and Vocabulary Development	Research	National Science Foundation	Federal	PI	\$1,186	100	\$1,186
GP20162	OAeBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$14,296	100	\$14,296
Totals for	Drummond,Christina Jennifer Siroskey							\$15,482

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	Public Service	National Historical Publications and Records Commission	Federal	Co-PI	\$28,419		\$0
Totals for	Esparza,Anna Marie							\$0

Feustle,Maristella Johanna

GF70154	Binders Volumes Research Initiative	Public Service	National Endowment for the Humanities	Federal	PI	\$772	100	\$772
Totals for	Feustle,Maristella Johanna							\$772

Gieringer,Morgan Davis

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Gieringer, M., PI; Parker, J., PI; University Library - General</i>									
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Public Service	Humanities Texas	Federal	PI	(\$1)	100	(\$1)	
<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	Public Service	National Historical Publications and Records Commission	Federal	PI	\$28,419	100	\$28,419	
Totals for		Gieringer,Morgan Davis							\$28,418
Krahmer,Ana Jean									
<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	\$1,966	50	\$983	
<i>Krahmer, A., Co-PI; Phillips, M., PI; University Library - General</i>									
GF70161	Lone Star Ink: Texas NDNP 2023	Public Service	National Endowment for the Humanities	Federal	Co-PI	\$7,693	50	\$3,846	
Totals for		Krahmer,Ana Jean							\$4,830
Parker,Jaimi Kaye									
<i>Parker, J., PI; Gieringer, M., PI; University Library - General</i>									
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Public Service	Humanities Texas	Federal	PI	(\$1)		\$0	
Totals for		Parker,Jaimi Kaye							\$0
Phillips,Mark Edward									
<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	\$1,966	50	\$983	
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,829	100	\$3,829	
<i>Phillips, M., Co-PI; Roeschley, A., Co-PI; University Library - General; Zavalina, O., PI; O'Connor, B., Co-PI; Information Science</i>									
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$869	50	\$435	
<i>Phillips, M., PI; Krahmer, A., Co-PI; University Library - General</i>									
GF70161	Lone Star Ink: Texas NDNP 2023	Public Service	National Endowment for the Humanities	Federal	PI	\$7,693	50	\$3,846	
Totals for		Phillips,Mark Edward							\$9,093
Roeschley,Ana Knezevic									
<i>Roeschley, A., Co-PI; Phillips, M., Co-PI; University Library - General; Zavalina, O., PI; O'Connor, B., Co-PI; Information Science</i>									
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$869		\$0	
Totals for		Roeschley,Ana Knezevic							\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	University Library - General					\$58,595
		Totals for	University Library					\$58,595

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	\$3,666	50	\$1,833
		Totals for	Wood, Pia Christina					\$1,833
		Totals for	International Affairs - General					\$1,833
		Totals for	Vice Provost Academic Affairs					\$1,833
		Totals for	UNT					\$3,716,757