

Monthly Expenditures Report for December 2023

Office of Grants and Contracts, University of North Texas

Expenditures Total by College	December 2022	December 2023	YTD FY2023	YTD FY2024
College of Education	\$ 183,832	\$ 161,819	\$ 858,011	\$ 1,009,101
College of Engineering	\$ 1,130,420	\$ 2,474,500	\$ 6,227,140	\$ 8,064,329
College of Health & Public Service (prev. PACS)	\$ 177,546	\$ 265,686	\$ 655,527	\$ 1,171,592
College of Information	\$ 104,698	\$ 54,826	\$ 242,483	\$ 374,006
College of Liberal Arts & Social Sciences	\$ 117,463	\$ 159,715	\$ 630,447	\$ 589,094
College of Arts and Sciences	\$ -	\$ -	\$ -	\$ -
College of Merchandising Hospitality and Tourism	\$ 2,224	\$ -	\$ 8,820	\$ 10,855
College of Science	\$ 555,410	\$ 648,957	\$ 3,254,373	\$ 2,862,357
College of Visual Arts and Design	\$ 5,494	\$ 4,900	\$ 33,626	\$ 27,047
College of Music	\$ -	\$ -	\$ (1,460)	\$ -
Ryan College of Business	\$ 34,969	\$ 137,420	\$ 177,968	\$ 396,554
Other ¹	\$ 190,203	\$ 324,399	\$ 1,836,590	\$ 1,247,432
Grand Total:	\$ 2,502,259	\$ 4,232,222	\$ 13,923,525	\$ 15,752,368

Expenditures Total by Category

Instruction	\$ 131,971	\$ 58,860	\$ 1,560,646	\$ 739,686
Research	\$ 2,036,820	\$ 3,893,811	\$ 10,709,548	\$ 13,669,392
Public Service	\$ 329,996	\$ 264,678	\$ 1,649,859	\$ 1,299,531
Other ²	\$ 3,471	\$ 14,873	\$ 3,471	\$ 43,758
Grand Total:	\$ 2,502,259	\$ 4,232,222	\$ 13,923,525	\$ 15,752,368

Expenditures Total by Source of Funding

Federal	\$ 1,836,966	\$ 3,388,037	\$ 9,623,957	\$ 12,609,159
Private	\$ 371,253	\$ 550,230	\$ 1,485,748	\$ 1,515,194
State	\$ 288,675	\$ 277,710	\$ 1,879,695	\$ 1,240,165
Other	\$ 5,365	\$ 16,244	\$ 934,125	\$ 387,850
Grand Total:	\$ 2,502,259	\$ 4,232,222	\$ 13,923,525	\$ 15,752,368

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, December FY2024

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
Agrawal,Priyanka Kantibhai								
<i>Agrawal, P., Co-PI; Baskes, M., Co-PI; Haridas, R., 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; S</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	\$915,477		\$0
Totals for Agrawal,Priyanka Kantibhai								\$0
Barrio,Brenda Leticia								
<i>Barrio, B., PI; Carey, C., Co-PI; ; Bergmann, S., KEY; Behavior Analysis; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Savage, M., Co-PI; Educational Psycholo</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	\$29,534	45	\$13,290
Totals for Barrio,Brenda Leticia								\$13,290
Baskes,Michael I								
<i>Baskes, M., Co-PI; Agrawal, P., Co-PI; Haridas, R., 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; S</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	\$915,477		\$0
Totals for Baskes,Michael I								\$0
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; Barrio, B., PI; ; Bergmann, S., KEY; Behavior Analysis; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Savage, M., Co-PI; Educational Psycholo</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	\$29,534		\$0
Totals for Carey,Chandra Donnell								\$0
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Young, M., PI; ; 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	Co-PI	\$6,534		\$0
<i>Dahotre, N., PI; ; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70170	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,416		\$0
<i>Dahotre, N., PI; ; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF70172	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,643		\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dahotre, N., PI; ; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$27		\$0
		Totals for	Dahotre,Narendra B					\$0
Esparza,Anna Marie								
<i>Esparza, A., Co-PI; ; Gieringer, M., PI; University Library - General</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	Co-PI	(\$1,851)		\$0
		Totals for	Esparza,Anna Marie					\$0
Haridas,Ravi Sankar								
<i>Haridas, R., Co-PI; Agrawal, P., Co-PI; Baskes, 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; S</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	\$915,477		\$0
		Totals for	Haridas,Ravi Sankar					\$0
Mehta,Smita								
<i>Mehta, S., Co-PI; ; Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology</i>								
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$2,429		\$0
		Totals for	Mehta,Smita					\$0
O'Connor,Brian Clark								
<i>O'Connor, B., Co-PI; Roeschley, A., Co-PI; ; Zavalina, O., PI; Information Science; Phillips, M., 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	\$2,162		\$0
		Totals for	O'Connor,Brian Clark					\$0
Roeschley,Ana Knezevic								
<i>Roeschley, A., Co-PI; O'Connor, B., Co-PI; ; Zavalina, O., PI; Information Science; Phillips, M., 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	\$2,162		\$0
		Totals for	Roeschley,Ana Knezevic					\$0
Wang,Hong								
<i>Wang, H., Co-PI; ; Slaughter III, L., PI; Atkinson, M., Co-PI; Chemistry</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$24,138		\$0
		Totals for	Wang,Hong					\$0
Young,Marcus Lynn								
<i>Young, M., PI; Dahotre, N., Co-PI; ; 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		\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Young, Marcus Lynn					\$0
		Totals for						\$13,290
		Totals for						\$13,290

College of Education

Counseling & Higher Education

Baldwin, Veronica Jones

GP20157	Resistance or Racism? Unpacking Critical Race Theory Bans in a Sociopolitical Era of Anti-Racism	Research	Spencer Foundation	Private	PI	\$1,223	100	\$1,223
		Totals for	Baldwin, Veronica Jones					\$1,223

Cartwright, Angie Denise

Cartwright, A., Co-PI; Ceballos, P., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; 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	\$14,755	25	\$3,689
		Totals for	Cartwright, Angie Denise					\$3,689

Ceballos, Peggy Lorena

Ceballos, P., PI; Cartwright, A., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation; 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	PI	\$14,755	25	\$3,689
		<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	\$20,462	25	\$5,116
		<i>Ceballos, P., Co-PI; Lemberger-Truelove, M., PI; Li, D., Co-PI; Counseling & Higher Education</i>						
GF20029	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	Co-PI	\$349	25	\$87
		Totals for	Ceballos, Peggy Lorena					\$8,892

Lemberger-Truelove, Matthew Eugene

Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Li, D., Co-PI; Counseling & Higher Education

GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	PI	\$20,462	50	\$10,231
		<i>Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Li, D., Co-PI; Counseling & Higher Education</i>						
GF20029	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	PI	\$349	50	\$175
		Totals for	Lemberger-Truelove, Matthew Eugene					\$10,406

Li, Dan

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$20,462	25	\$5,116
<i>Li, D., Co-PI; Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>								
GF20029	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Federal	Co-PI	\$349	25	\$87
Totals for		Li,Dan						\$5,203
Ro,Hyun Kyoung								
<i>Ro, H., Co-PI; Counseling & Higher Education; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Qui</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$4,874	25	\$1,218
Totals for		Ro,Hyun Kyoung						\$1,218
Totals for		Counseling & Higher Education						\$30,631
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	\$50,261	7	\$3,518
Totals for		McFarlin,Brian Keith						\$3,518
Totals for		Education - Dean's Office						\$3,518
Educational Psychology								
Acar,Selcuk								
GF20010	Measuring Original Thinking in Elementary Students: A Text-Mining Approach	Research	U.S. Department of Education	Federal	PI	\$2,565	100	\$2,565
Totals for		Acar,Selcuk						\$2,565
Allen,Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$1,963	100	\$1,963
Totals for		Allen,Carrie Denise						\$1,963
Boesch,Miriam Chacon								
<i>Boesch, M., PI; Educational Psychology; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology; Mehta, S., Co-PI;</i>								
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	PI	\$2,429	85	\$2,065
Totals for		Boesch,Miriam Chacon						\$2,065
Hull,Darrell								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hull, D., Co-PI; Siller, M., PI; Educational Psychology</i>								
GF00044	Community-viable Family-school Partnership Intervention for Children with Social-communication Deficits in Early Childhood Education	Research	National Institutes of Health	Federal	Co-PI	\$4,732		\$0
	Totals for	Hull,Darrell						\$0
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; Educational Psychology; Barrio, B., PI; Carey, C., Co-PI; ; Bergmann, S., KEY; Behavior Analysis; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</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	\$29,534	25	\$7,384
	Totals for	Savage,Melissa Noel						\$7,384
Siller,Michael Johannes								
<i>Siller, M., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF00044	Community-viable Family-school Partnership Intervention for Children with Social-communication Deficits in Early Childhood Education	Research	National Institutes of Health	Federal	PI	\$4,732	100	\$4,732
	Totals for	Siller,Michael Johannes						\$4,732
	Totals for	Educational Psychology						\$19,546
Kinesiology, Health Promotion, & Recreation								
Bailey,Christopher Aaron								
<i>Bailey, C., Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Education - Dean's Office</i>								
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Limited	Private	Co-PI	\$50,261	20	\$10,052
	Totals for	Bailey,Christopher Aaron						\$10,052
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	\$50,261	10	\$5,026
	Totals for	Curtis,John Harper						\$5,026
Deemer,Sarah Elizabeth								
<i>Deemer, S., Co-PI; McFarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,806	20	\$761
	Totals for	Deemer,Sarah Elizabeth						\$761
Keller,Marian Jean								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federal	Co-PI	(\$523)	30	(\$157)
<i>Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Barrio, B., PI; Carey, C., Co-PI; ; Bergmann, S., KEY; Behavior Analysis; Savage, M., Co-PI; Educational Psychology</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	\$29,534	25	\$7,384
<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	\$18,864	40	\$7,545
<i>Keller, M., Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40256	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	Co-PI	\$7,789	40	\$3,116
GS80023	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$13,362	100	\$13,362
Totals for Keller, Marian Jean								\$31,250
McFarlin, Brian Keith								
<i>McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,806	59.41	\$2,261
<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	\$50,261	63	\$31,664
<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	(\$904)	90	(\$813)
<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	(\$904)	10	(\$90)
Totals for McFarlin, Brian Keith								\$33,022
Olson, Ryan Lee								
<i>Olson, R., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,806	5	\$190
Totals for Olson, Ryan Lee								\$190
Sprick, Justin D								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Private	PI	\$6,167	100	\$6,167
	Totals for	Sprick,Justin D						\$6,167
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	\$10,093	4.5	\$454
<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	\$10,093	0.5	\$50
<i>Vingren, J., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,806	9	\$343
	Totals for	Vingren,Jakob Langberg						\$847
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	(\$523)	70	(\$366)
<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	\$18,864	60	\$11,318
<i>Zhang, T., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40256	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federal	PI	\$7,789	60	\$4,674
	Totals for	Zhang,Tao						\$15,626
	Totals for	Kinesiology, Health Promotion, & Recreation						\$102,941
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
Wong,Lok-Sze								
GP10013	The Study of District Leaders of Special Education	Research	Arizona State University	Private	PI	\$482	100	\$482

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30043	A critical, ecological perspective on Wallace Foundation research production, diffusion, and use	Research	University of Delaware	Private	PI	\$1,015	100	\$1,015
		Totals for	Wong,Lok-Sze					\$1,497
		Totals for	Teacher Education & Administration					\$5,183
		Totals for	College of Education					\$161,819

College of Engineering
Biomedical Engineering

Albert,Mark Vincent

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

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; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science</i>								
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$233	1	\$2
		Totals for	Albert,Mark Vincent					\$470

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	\$2,705	100	\$2,705
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Federal	PI	\$36,377	100	\$36,377
<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	\$18,586	90	\$16,727
		Totals for	Chan,Tsz Yan Clement					\$55,809

Ecker,Melanie Jennifer Susanne

GF30161	CAREER: Shape Memory Polymers as Biomaterial	Research	National Science Foundation	Federal	PI	\$7,407	100	\$7,407
		Totals for	Ecker,Melanie Jennifer Susanne					\$7,407

Habibi,Neda

GF00043	New approach based on enzyme stimulating of peptides for targeting drug resistance breast cancers	Research	National Institutes of Health	Federal	PI	\$9,389	100	\$9,389
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40283	The Micro Nanotechnology Education Center (MNT-EC)	Research	Pasadena City College	Federal	PI	\$4,833	100	\$4,833
	Totals for	Habibi,Neda						\$14,222
Jafari,Amir								
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Federal	PI	\$445	100	\$445
	Totals for	Jafari,Amir						\$445
Lee,Moo-Yeal David								
GF50028	Modeling diabetes using an integrated plate system	Research	Children's Hospital Medical Center	Federal	PI	\$17,958	100	\$17,958
GF50033	Gene-edited liver organoids for predictive hepatotoxicity	Research	Bioprinting Laboratories Inc	Federal	PI	\$720	100	\$720
	Totals for	Lee,Moo-Yeal David						\$18,678
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$12,083	100	\$12,083
GF50032	In Vivo Studies of the Epileptic Hippocampus.	Research	University of California, Los Angeles	Federal	PI	\$1,004	100	\$1,004
	Totals for	Li,Lin						\$13,088
Meckes,Brian Richard								
GF00042	Mechanoregulators of Nanoparticle-Cell Interactions at Tissue Interfaces	Research	National Institutes of Health	Federal	PI	\$8,631	100	\$8,631
	<i>Meckes, B., Co-PI; Biomedical Engineering; Shah, J., PI; Biological Sciences</i>							
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	Co-PI	\$4,992	50	\$2,496
	Totals for	Meckes,Brian Richard						\$11,127
Won,Youngwook								
GF00038	Targeted Systemic Delivery of SDF-1 DNA for the Treatment of Chronic Heart Disease	Research	National Institutes of Health	Federal	PI	\$0	100	\$0
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	PI	\$10,625	100	\$10,625
	Totals for	Won,Youngwook						\$10,625

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	\$446	100	\$446
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	\$6,500	100	\$6,500
		Totals for	Yang,Huaxiao					\$6,945
Yang,Yong								
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$13,212	100	\$13,212
		Totals for	Yang,Yong					\$13,212
		Totals for	Biomedical Engineering					\$152,028

Computer Science & Engineering

Albert,Mark Vincent

Albert, M., Co-PI; Bhowmick, S., Co-PI; Shi, W., Co-PI; Computer Science & Engineering; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-

GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	4	\$3,274
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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
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Albert, M., Co-PI; Xiao, T., PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering

GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Private	Co-PI	\$233	9	\$21
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Totals for **Albert,Mark Vincent** **\$7,505**

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
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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
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal	PI	\$3,129	100	\$3,129
<i>Bhowmick, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$7,458	10	\$746
<i>Bhowmick, S., Co-PI; Albert, M., Co-PI; Shi, W., Co-PI; Computer Science & Engineering; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	4	\$3,274
Totals for Bhowmick,Sanjukta								\$13,407
Bozdag,Serdar								
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00018	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$16,929	60	\$10,157
<i>Bozdag, S., PI; Computer Science & Engineering; Bozdag, S., PI; Mathematics</i>								
GF00037	Integrating multi-omics datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$2,386	60	\$1,431
Totals for Bozdag,Serdar								\$11,589
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	\$32	50	\$16
Totals for Bryce,Renee Cathryn								\$16
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	\$30,427	100	\$30,427
<i>Dantu, R., PI; Bhowmick, S., Co-PI; Morozov, K., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	PI	\$7,458	80	\$5,966
Totals for Dantu,Ramanamurthy								\$36,393
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	\$32	50	\$16
Totals for Do,Hyunsook								\$16
Fan,Heng								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$211,789	9	\$19,061
		Totals for	Fan,Heng					\$19,061
Fu,Song								
<i>Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$18,230	50	\$9,115
<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., PI; Yang, Q., Co-PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	PI	\$1,572	34	\$535
<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	\$3,997	40	\$1,599
<i>Fu, S., Co-PI; Yang, Q., PI; Computer Science & Engineering; Young, M., PI; Dahotre, N., Co-PI;</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	\$256	60	\$153
		Totals for	Fu,Song					\$16,767
Guo,Xuan								
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Federal	PI	\$3,156	100	\$3,156
GF50013	Proteomic Stable Isotope Probing as a Novel Approach for Linking Prebiotics with Active Gut Microbiota	Research	Board of Regents of the University of Oklahoma	Federal	PI	\$4,091	100	\$4,091
		Totals for	Guo,Xuan					\$7,247

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
He,Yanyan								
<i>He, Y., PI; Computer Science & Engineering; He, Y., PI; Mathematics</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$9,682	40	\$3,873
Totals for He,Yanyan								\$3,873
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	\$211,789	28	\$59,301
Totals for Huang,Yan								\$59,301
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
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
Totals for Ludi,Stephanie Ann								\$3,989
Morozov,Kirill								
<i>Morozov, K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer Science & Engineering</i>								
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal	Co-PI	\$7,458	10	\$746
<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	\$256	40	\$102
Totals for Morozov,Kirill								\$848
Pottathuparambil,Robin Jacob								
GF40281	Camp ImagineIT	Public Service	Texas Workforce Commission	Federal	PI	(\$6)	100	(\$6)
Totals for Pottathuparambil,Robin Jacob								(\$6)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$211,789	9	\$19,061
		Totals for	Qiu,Chenxi					\$19,061
Shi,Weishi								
<i>Shi, W., Co-PI; Albert, M., Co-PI; Bhowmick, S., Co-PI; Computer Science & Engineering; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	4	\$3,274
		Totals for	Shi,Weishi					\$3,274
Shu,Tong								
GF30160	Collaborative Research: CyberTraining: Pilot: Research Workforce Development for Deep Learning Systems in Advanced GPU Cyberinfrastructure	Research	National Science Foundation	Federal	PI	\$143	100	\$143
		Totals for	Shu,Tong					\$143
Thompson Sr.,Mark Anthony								
<i>Thompson Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engineering</i>								
GF40260	NCAEC-001-2022 CPNC - 2.1.1.1. NCAE-C Careers Matching	Research	Norwich University	Federal	Co-PI	\$30,427	0	\$0
		Totals for	Thompson Sr.,Mark Anthony					\$0
Xiao,Ting								
<i>Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Xiao, T., PI; Information Science; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$233	9	\$21
		Totals for	Xiao,Ting					\$21
Yang,Qing								
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering</i>								
GF30058	REU Site: Vehicular Edge Computing and Security: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$18,230	50	\$9,115
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

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Yang, Q., Co-PI; Fu, S., PI; Computer Science & Engineering; Li, X., Co-PI; Electrical Engineering</i>									
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$1,572	33	\$519	
<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	\$3,308	25	\$827	
<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	\$3,997	20	\$799	
<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	\$211,789	12	\$25,415	
<i>Yang, Q., PI; Fu, S., Co-PI; Computer Science & Engineering; Young, M., PI; Dahotre, N., Co-PI;</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						\$44,954
Yuan,Jing									
GP10015	A Unified Framework of Fairness-aware Optimization throughRandomization	Research	University of Texas at El Paso	Private	PI	\$1,680	100	\$1,680	
		Totals for	Yuan,Jing						\$1,680
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	\$13,338	35	\$4,668	
		Totals for	Yuan,Xiaohui						\$4,668
Zhao,Hui									
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federal	PI	\$7,761	100	\$7,761	
		Totals for	Zhao,Hui						\$7,761
		Totals for	Computer Science & Engineering						\$265,129

Ctr Agile & Adaptive Add. Mfg

Dahotre,Narendra B

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
APPN# 107		Research	State of Texas	State	PI	\$262,466	100	\$262,466
	Totals for	Dahotre,Narendra B						\$262,466
	Totals for	Ctr Agile & Adaptive Add. Mfg						\$262,466

Electrical Engineering

Acevedo,Miguel F

Acevedo, M., PI; Li, X., Co-PI; Electrical Engineering; Mager, E., Co-PI; Biological Sciences

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	\$13,962	34	\$4,747
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$43,931	100	\$43,931
	Totals for	Acevedo,Miguel F						\$48,679

Fu,Shengli

GF30175	Collaborative Research: Research Infrastructure: CCRI: ENS: Enhanced Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$6,124	100	\$6,124
GF30176	Collaborative Research: Research Infrastructure: CCRI: ENS: Enhanced Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$1,047	100	\$1,047
	Totals for	Fu,Shengli						\$7,171

Kaul,Anupama Bhat

Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering

GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	Federal	PI	\$6,538	20	\$1,308
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	(\$82,763)	8	(\$6,621)
	Totals for	Kaul,Anupama Bhat						(\$5,314)

Kim,Jungkwun

GF30168	Collaborative Research: Microneedle-mediated Adaptive Phototherapy (MAP) for Wound Healing	Research	National Science Foundation	Federal	PI	\$1,257	100	\$1,257
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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	\$7,059	100	\$7,059
GF40268	Polymer based 3-D micro-machined sub-THz waveguide for CMOS integration	Research	Prixarc, LLC.	Federal	PI	\$2,019	100	\$2,019
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	\$277	100	\$277
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private	PI	\$5,572	100	\$5,572
Totals for Kim,Jungkwun								\$16,184
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	\$13,962	33	\$4,608
<i>Li, X., Co-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal	Co-PI	\$1,572	33	\$519
<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	\$3,997	20	\$799
<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	\$211,789	24	\$50,829
<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	\$3,115	50	\$1,557
Totals for Li,Xinrong								\$58,313
Lin,Yuankun								
<i>Lin, Y., Co-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Physics</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-phonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,386	12.5	\$423

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Lin, Y., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biological Sciences</i>								
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	Co-PI	(\$82,763)	10	(\$8,276)
		Totals for	Lin,Yuankun					(\$7,853)
Luyen,Hung Thanh								
GF40194	Systems and Techniques for Developing Full-Duplex Multi-Functional HF Antennas	Research	University of Wisconsin - Madison	Federal	PI	\$3,772	100	\$3,772
<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	\$211,789	9	\$19,061
		Totals for	Luyen,Hung Thanh					\$22,833
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	\$28,050	100	\$28,050
GF40231	F2-15064 - DROIDISH: Collaborative Autonomous Vehicle Language	Research	Unmanned Experts Inc.	Federal	PI	(\$1,025)	100	(\$1,025)
GF40270	DIOXIDE	Research	Unmanned Experts Inc.	Federal	PI	\$14,525	100	\$14,525
GF40304	BABEL: V2V Standards Testbed for Enabling Advanced Air Mobility	Research	Unmanned Experts Inc.	Federal	PI	\$2,656	100	\$2,656
<i>Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science & Engineering; Manuj, I., Co-PI; Logistics</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	PI	\$10,874	10	\$1,087
<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	\$3,115	50	\$1,557
		Totals for	Namuduri,Kameswara Rao					\$46,851
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	\$211,789	9	\$19,061

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Wei,Yusheng					\$19,061
		Totals for	Electrical Engineering					\$205,925

Engineering - Dean's Office

Voevodin,Andrey Aleksejevich

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

GF30172	NSF Engines Development Award: Advancing logistics technologies (TX, OK)	Research	National Science Foundation	Federal	Co-PI	\$6,980	50	\$3,490
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Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering

GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$8,348	33.34	\$2,783
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Voevodin, A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; ; Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering

GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$27	35	\$9
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		Totals for	Voevodin,Andrey Aleksejevich					\$6,283
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		Totals for	Engineering - Dean's Office					\$6,283
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Materials Science & Engineering

Agrawal,Priyanka Kantibhai

Agrawal, P., Co-PI; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivi

GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	7	\$5,729
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		Totals for	Agrawal,Priyanka Kantibhai					\$5,729
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Aouadi,Samir M

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

GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$21,155	28	\$5,924
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Aouadi, S., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering

GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$21,155	7	\$1,481
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Aouadi, S., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering

GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	(\$1,565)	6.66	(\$104)
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Aouadi, S., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering

GF70089	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	(\$1,565)	26.64	(\$417)
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Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics

GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$5,690	32	\$1,821
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering; Dahotre, N., PI; ; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$27	13	\$3
<i>Aouadi, S., Co-PI; Aouadi, S., Co-PI; Materials Science & Engineering; Dahotre, N., PI; ; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$27	52	\$14
		Totals for	Aouadi,Samir M					\$8,722
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$3,579	100	\$3,579
<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	\$27,293	45	\$12,282
<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	\$55,980	9	\$5,038
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	\$18,042	100	\$18,042
<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>								
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	\$915,477	9	\$82,393
<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	\$8,348	33.33	\$2,782
<i>Banerjee, R., Co-PI; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivi</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	5	\$4,092
		Totals for	Banerjee,Rajarshi					\$128,209
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	\$27,293	10	\$2,729

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Baskes, M., KEY; Mishra, R., PI; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivi</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	4	\$3,274
<i>Baskes, M., Co-PI; Vasudevan, V., PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Rout, B., Co-PI; Physic</i>								
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federal	Co-PI	\$866	5	\$43
		Totals for	Baskes,Michael I					\$6,047
Berman,Diana								
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Federal	PI	\$13,981	100	\$13,981
GF30174	Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints	Research	National Science Foundation	Federal	PI	\$6,778	100	\$6,778
<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	\$21,155	40	\$8,462
<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	(\$1,565)	33.3	(\$521)
<i>Berman, D., PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GP00126	Tribological testing of materials for seals.	Research	Pratt & Whitney	Private	PI	\$3,404	50	\$1,702
		Totals for	Berman,Diana					\$30,402
Burford,Dwight Aaron								
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Private	PI	\$48,869	100	\$48,869
		Totals for	Burford,Dwight Aaron					\$48,869
Choi,Wonbong								
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$9,205	14	\$1,289
<i>Choi, W., PI; Choi, W., PI; Materials Science & Engineering; Jiang, Y., Co-PI; Mechanical & Energy Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	PI	\$9,205	56	\$5,155

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>									
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$84	80	\$67	
		Totals for	Choi,Wonbong						\$6,511
Dahotre,Narendra B									
<i>Dahotre, N., Co-PI; Young, M., PI; Materials Science & Engineering</i>									
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federal	Co-PI	\$4,163	50	\$2,081	
<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	\$8,348	33.33	\$2,782	
<i>Dahotre, N., Co-PI; Vasudevan, V., PI; Baskes, M., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Rout, B., Co-PI; Physic</i>									
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federal	Co-PI	\$866	10	\$87	
		Totals for	Dahotre,Narendra B						\$4,950
D'Souza,Francis									
<i>D'Souza, F., PI; Materials Science & Engineering; D'Souza, F., PI; Chemistry</i>									
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$22,134	20	\$4,427	
<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	\$43,732	8	\$3,499	
<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	\$19,789	7	\$1,385	
		Totals for	D'Souza,Francis						\$9,311
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	\$4,874	9	\$439	
<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	\$10,874	8	\$870	
<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	\$4,807	12	\$577	
		Totals for	D'Souza,Nandika Anne						\$1,885
Du,Jincheng									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federal	PI	\$18,495	100	\$18,495
<i>Du, J., Co-PI; Mishra, R., PI; Scharf, T., Co-PI; Materials Science & Engineering</i>								
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Others	National Aeronautics & Space Administration	Other	Co-PI	\$7,320	20	\$1,464
Totals for		Du,Jincheng						\$19,959
Kaul,Anupama Bhat								
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federal	PI	\$8,807	100	\$8,807
<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	\$6,538	80	\$5,230
<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	(\$82,763)	32	(\$26,484)
Totals for		Kaul,Anupama Bhat						(\$12,447)
Li,Xiao								
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Private	PI	\$2,378	100	\$2,378
Totals for		Li,Xiao						\$2,378
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	\$42,216	100	\$42,216
<i>Mishra, R., Co-PI; Shepherd, N., PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	Co-PI	\$31	0	\$0
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$8,078	100	\$8,078
<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	\$3,407	50	\$1,703

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Mechanical & Energy Engineering</i>								
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	\$4,545	50	\$2,273
<i>Mishra, R., PI; Materials Science & Engineering; Haridas, R., Co-PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering</i>								
GF40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Federal	PI	\$18,565	50	\$9,283
<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	\$55,980	25	\$13,995
<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>								
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	\$915,477	25	\$228,869
<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	\$34,251	50	\$17,125
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$3,385	100	\$3,385
<i>Mishra, R., PI; Du, J., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering</i>								
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Others	National Aeronautics & Space Administration	Other	PI	\$7,320	60	\$4,392
<i>Mishra, R., Co-PI; Materials Science & Engineering; Dahotre, N., PI;</i>								
GF70170	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,416	100	\$3,416
<i>Mishra, R., Co-PI; Materials Science & Engineering; Dahotre, N., PI;</i>								
GF70172	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$3,643	100	\$3,643
<i>Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivi</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$81,848	25	\$20,462
Totals for Mishra,Rajiv Sharan								\$358,839

Mukherjee,Sundeep

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$4,270	100	\$4,270
<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	\$55,980	9	\$5,038
<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>								
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	\$915,477	9	\$82,393
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-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>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	5	\$4,092
<i>Mukherjee, S., Co-PI; Vasudevan, V., PI; Baskes, M., Co-PI; Dahotre, N., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Rout, B., Co-PI; Physic</i>								
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federal	Co-PI	\$866	15	\$130
Totals for Mukherjee,Sundeep								\$95,924
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$55,980	8	\$4,478
<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>								
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	\$915,477	8	\$73,238
<i>Reidy III, R., Co-PI; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-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>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	5	\$4,092
Totals for Reidy III,Richard F								\$81,809
Scharf,Thomas W								
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$55,980	15	\$8,397

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Young, M., Co-PI; Materials Science</i>								
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	\$915,477	15	\$137,322
<i>Scharf, T., Co-PI; Mishra, R., PI; Du, J., Co-PI; Materials Science & Engineering</i>								
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Others	National Aeronautics & Space Administration	Other	Co-PI	\$7,320	20	\$1,464
<i>Scharf, T., Co-PI; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Shepherd, N., Co-PI; Srivi</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	12	\$9,822
<i>Scharf, T., Co-PI; Vasudevan, V., PI; Baskes, M., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Rout, B., Co-PI; Physic</i>								
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federal	Co-PI	\$866	15	\$130
Totals for Scharf,Thomas W								\$157,134
Shepherd,Nigel Dexter								
<i>Shepherd, N., PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federal	PI	\$31	100	\$31
GF40298	Direct-Write Ceramics and Metals for Electronic Applications	Research	Kratos SRE, Inc.	Federal	PI	(\$645)	100	(\$645)
<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	\$55,980	9	\$5,038
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	\$6,078	100	\$6,078
<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>								
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	\$915,477	9	\$82,393
<i>Shepherd, N., KEY; Mishra, R., PI; Baskes, M., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shepherd, N., Co-PI; Srivi</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	5	\$4,092

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shepherd, N., Co-PI; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivi</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	5	\$4,092
GF70182	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	\$37,058	100	\$37,058
Totals for Shepherd,Nigel Dexter								\$138,139
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	\$27,293	45	\$12,282
<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	\$55,980	9	\$5,038
<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>								
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	\$915,477	9	\$82,393
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI;</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	5	\$4,092
<i>Srivilliputhur, S., Co-PI; Vasudevan, V., PI; Baskes, M., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering; Rout, B., Co-PI; Physic</i>								
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federal	Co-PI	\$866	20	\$173
Totals for Srivilliputhur,Srinivasan G								\$103,978
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	\$34,251	50	\$17,125
<i>Vasudevan, V., PI; Baskes, M., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering; Rout, B., Co-PI; Physic</i>								
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federal	PI	\$866	25	\$217
Totals for Vasudevan,Vijay Krishnaswami								\$17,342

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$21,155	25	\$5,289
<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	\$5,690	30	\$1,707
<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	\$3,404	50	\$1,702
		Totals for	Voevodin, Andrey Aleksejevich					\$8,698
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	\$4,163	50	\$2,081
GF40292	Lightweight and Low Stow Volume Solar Concentrator for Lunar Based In-Situ Resource Utilization	Research	L'Garde, Inc.	Federal	PI	\$4,631	100	\$4,631
<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	(\$1,565)	33.4	(\$523)
<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	\$55,980	9	\$5,038
<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	\$5,690	30	\$1,707
<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>								
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	\$915,477	9	\$82,393
<i>Young, M., Co-PI; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Shephe</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	5	\$4,092
GP00122	Hydrogen Effects in Steels	Research	Emerson Process Management, Regulator Technologies, Inc.	Private	PI	\$47	100	\$47

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00128	Producing NiTiX wires for metal matrix composites used as energy storage devices	Research	CPS Technologies Corp.	Private	PI	\$5,982	100	\$5,982
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	\$3,211	100	\$3,211
		Totals for	Young, Marcus Lynn					\$108,661
		Totals for	Materials Science & Engineering					\$1,331,049

Mechanical & Energy Engineering

Bostanci, Huseyin

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

GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$8,110	50	\$4,055
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GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federal	PI	\$336	100	\$336
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Bostanci, H., Co-PI; Boubekri, N., PI; Mechanical & Energy Engineering

GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federal	Co-PI	\$2,246	50	\$1,123
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Totals for **Bostanci, Huseyin** **\$5,514**

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	\$2,246	50	\$1,123
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Totals for **Boubekri, Nourredine** **\$1,123**

Choi, Tae-Youl

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

GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$6,727	20	\$1,345
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Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry

GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	PI	\$10,272	75	\$7,704
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Choi, T., PI; Mechanical & Energy Engineering; Omary, M., Co-PI; Chemistry</i>								
GF70151	Nuclear Safety Testing and Analysis Research (NSTAR) Fellowship Program at The University of North Texas	Research	Nuclear Regulatory Commission	Federal	PI	\$3,523	60	\$2,114
<i>Choi, T., Co-PI; Zhang, Z., PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry; Krokhn, 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	\$98,427	18	\$17,717
Totals for		Choi,Tae-Youl						\$28,881
Choi,Wonbong								
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>								
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Private	PI	\$84	20	\$17
Totals for		Choi,Wonbong						\$17
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	\$4,874	36	\$1,754
<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	\$10,874	32	\$3,480
<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	\$4,807	48	\$2,307
Totals for		D'Souza,Nandika Anne						\$7,541
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	\$3,407	50	\$1,703
<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	\$4,545	50	\$2,273
<i>Haridas, R., Co-PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>								
GF40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Federal	Co-PI	\$18,565	25	\$4,641
<i>Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Baskes, M., KEY; Shepherd, N., KEY; Agrawal, P., Co-PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III,</i>								
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$81,848	10	\$8,185
Totals for		Haridas,Ravi Sankar						\$16,802

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Huang,Zhenhua								
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Others	U.S. Department of Homeland Security	Other	PI	\$1,016	100	\$1,016
Totals for Huang,Zhenhua								\$1,016
Jiang,Yijie								
<i>Jiang, Y., Co-PI; Mechanical & Energy Engineering; Choi, W., PI; Choi, W., PI; Materials Science & Engineering</i>								
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for In-situ Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Federal	Co-PI	\$9,205	30	\$2,762
<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	\$55,980	7	\$3,919
<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>								
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	\$915,477	7	\$64,083
Totals for Jiang,Yijie								\$70,764
Nowicki,David Richard								
<i>Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Weston, L., Co-PI; Center for Logistics Education and Research</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$66,384	10	\$6,638
Totals for Nowicki,David Richard								\$6,638
Prasad,Vishwanath								
<i>Prasad, V., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineering</i>								
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$8,110	50	\$4,055
Totals for Prasad,Vishwanath								\$4,055
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	\$13,246	100	\$13,246
Totals for Sadat,Hamid								\$22,870
Shi,Sheldon Qiang								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>									
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	(\$5,100)	50	(\$2,550)	
		Totals for	Shi,Sheldon Qiang						(\$2,550)
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	\$4,874	25	\$1,218	
GF40291	ACE PROVIDER	Instruction	Texas A & M Engineering Experiment Station	Federal	PI	\$451	100	\$451	
<i>Siller Carrillo, H., Co-PI; Haridas, R., Co-PI; Mechanical & Energy Engineering; Mishra, R., PI; Materials Science & Engineering</i>									
GF40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Federal	Co-PI	\$18,565	25	\$4,641	
		Totals for	Siller Carrillo,Hector Rafael						\$6,311
Yu,Cheng									
GP20184	Verification of AISI S310 Design Methods for Cold-Formed Steel Framed Shear Walls Sheathed by Corrugated Sheets	Research	American Iron and Steel Institute	Private	PI	\$1,040	100	\$1,040	
		Totals for	Yu,Cheng						\$1,040
Zhang,Haifeng									
GF30157	A Novel Hybrid-Mode Curved-shape SAW (CsSAW) Sensor For The In-Situ/Real-Time Torque And Temperature Measurement of Rotor Shaft in Harsh Environments	Research	National Science Foundation	Federal	PI	\$10,655	100	\$10,655	
GF40307	Wireless Cylindrical Piezoelectric Pressure/Temperature Sensor For Fuel Tank Monitoring At Cryogenic Environment	Research	X-Wave Innovations, Inc.	Federal	PI	\$6,767	100	\$6,767	
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>									
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	(\$5,100)	50	(\$2,550)	
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	\$14,564	100	\$14,564	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	\$17,853	100	\$17,853
		Totals for	Zhang,Haifeng					\$47,289
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	\$4,389	80	\$3,511
<i>Zhang, Z., PI; Choi, T., Co-PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry; Krokhn, 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	\$98,427	28	\$27,560
<i>Zhang, Z., PI; Mechanical & Energy Engineering; Kelber, J., Co-PI; Chemistry</i>								
GF70169	Protective Thermal Electro-Chromic Coatings (ProTECC) for Lunar Exploration	Research	National Aeronautics & Space Administration	Federal	PI	\$4,319	75	\$3,239
		Totals for	Zhang,Zihao					\$34,310
		Totals for	Mechanical & Energy Engineering					\$251,621
		Totals for	College of Engineering					\$2,474,500

College of Health & Public Service

Audiology & Speech - Language Pathology

Aoyama,Katsura

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

GF20026	Project Communicate	Instruction	U.S. Department of Education	Federal	Co-PI	\$2,429	15	\$364
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Aoyama, K., Co-PI; Lam, P., PI; Audiology & Speech - Language Pathology

GP20166	Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program	Research	American Speech-Language-Hearing Association (ASHA)	Private	Co-PI	\$42	50	\$21
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Totals for **Aoyama,Katsura** **\$385**

Lam,Pak Wing Jacky

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

GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$12,630	33	\$4,168
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Lam, P., PI; Aoyama, K., Co-PI; Audiology & Speech - Language Pathology

GP20166	Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program	Research	American Speech-Language-Hearing Association (ASHA)	Private	PI	\$42	50	\$21
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Totals for **Lam,Pak Wing Jacky** **\$4,189**

Miller,Sharon Elizabeth

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Miller, S., Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	Co-PI	\$12,630	33	\$4,168
		Totals for	Miller,Sharon Elizabeth					\$4,168
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	(\$696)	100	(\$696)
<i>Schafer, E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & Speech - Language Pathology</i>								
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being	Research	Oticon A/S	Private	PI	\$12,630	34	\$4,294
		Totals for	Schafer,Erin Cheri					\$3,599
		Totals for	Audiology & Speech - Language Pathology					\$12,341
Behavior Analysis								
Bergmann,Samantha C J								
<i>Bergmann, S., KEY; Behavior Analysis; Barrio, B., PI; Carey, C., Co-PI; ; Keller, M., Co-PI; Kinesiology, Health Promotion, & Recreation; Savage, M., Co-PI; Educational Psychology</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	\$29,534	5	\$1,477
		Totals for	Bergmann,Samantha C J					\$1,477
Dracobly,Joseph Daniel								
GP00129	Lone Star Day Program and UNT Behavior Analysis Resource Center	Research	Lone Star Day Program, LLC	Private	PI	\$9,409	100	\$9,409
GS00051	Behavior Analysis Resource Center: Assessment and Analysis in a Clinical Setting for Staff of Denton State Supported Living Center	Research	Texas Health and Human Services Commission	State	PI	\$0	100	\$0
GS00054	Behavior Analysis Resource Center ; Competency Based Training: Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	\$7	100	\$7
		Totals for	Dracobly,Joseph Daniel					\$9,417
		Totals for	Behavior Analysis					\$10,893

Communication & Professional Programs - General

Baker,Cassidy Ann

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40295	Title IV-E Training Program - FY24	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$15,719	100	\$15,719
		Totals for	Baker,Cassidy Ann					\$15,719
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	\$14,755	25	\$3,689
<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	\$4,175	75	\$3,131
		Totals for	Mukherjee,Dhrubodhi					\$9,009
Sweeten,Brenda LeAnne								
GP30038	Case Management Support for Students with Experience in Foster Care	Public Service	UNT Foundation	Private	PI	\$10,698	100	\$10,698
		Totals for	Sweeten,Brenda LeAnne					\$10,698
		Totals for	Communication & Professional Programs - General					\$35,426

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	\$14,755	25	\$3,689
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Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General

GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$2,919	20	\$584
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Carey, C., Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabilitation; Mukherjee, D., PI; Communication & Professional Programs - General</i>									
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance Use Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administration	Federal	Co-PI	\$4,175	20	\$835	
		Totals for	Carey,Chandra Donnell						\$5,108
Catalano,Denise Ellen									
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$2,602	100	\$2,602	
		Totals for	Catalano,Denise Ellen						\$2,602
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	\$4,175	5	\$209	
		Totals for	Sharma,Rachita						\$355
		Totals for	Disability & Addiction Rehabilitation						\$8,064
Emergency Managementt & Disaster Science									
Schumann,Ronald L									
GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Federal	PI	\$3,621	100	\$3,621	
GF70147	Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California	Research	USDA Forest Service	Federal	PI	\$4,281	100	\$4,281	
		Totals for	Schumann,Ronald L						\$7,903
Wu,Hao-Che									
GF30090	Collaborative Research: An Examination of Household Risk Assessment Judgments and Protective Action Decision during Tornado Threats	Research	National Science Foundation	Federal	PI	\$2,394	100	\$2,394	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Federal	PI	\$3,249	100	\$3,249
		Totals for	Wu,Hao-Che					\$5,643
		Totals for	Emergency Managementt & Disaster Science					\$13,545
PACS - Dean's Office								
Heck,Julia Elizabeth								
GF00017	Childhood Cancer and Industrial Pollution (CHIP)	Research	National Institutes of Health	Federal	PI	\$11,108	100	\$11,108
		Totals for	Heck,Julia Elizabeth					\$11,108
		Totals for	PACS - Dean's Office					\$11,108
Public Administration								
Andrew,Simon								
<i>Andrew, S., Co-PI; Keyes, L., PI; Public Administration</i>								
GF40308	San Antonio One Call One Click Transportation Planning System	Research	Ride Connect Texas	Federal	Co-PI	\$8,858	43	\$3,809
		Totals for	Andrew,Simon					\$3,809
Bland,Robert Lee								
<i>Bland, R., PI; Shi, Y., Co-PI; Public Administration</i>								
GP20156	The Fiscal Impact of Chinas Policy to Control Municipal Use of Public-Private Partnerships to Finance Capital Improvements: A Regression Discontinuity Design Analysis	Research	Lincoln Institute of Land Policy	Private	PI	(\$1)	50	(\$1)
		Totals for	Bland,Robert Lee					(\$1)
Fischer,Lauren Ames								
<i>Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$491	33	\$162
		Totals for	Fischer,Lauren Ames					\$162
Hutson,Nathan Mark								
<i>Hutson, N., Co-PI; Public Administration; Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mgmt; Bomba, M., Co-PI; Weston, L., Co-PI;</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	\$66,384	0	\$0
		Totals for	Hutson,Nathan Mark					\$0
Keyes,Laura Marie								
<i>Keyes, L., PI; Andrew, S., Co-PI; Public Administration</i>								
GF40308	San Antonio One Call One Click Transportation Planning System	Research	Ride Connect Texas	Federal	PI	\$8,858	57	\$5,049
		Totals for	Keyes,Laura Marie					\$5,049

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Shi,Yu								
<i>Shi, Y., Co-PI; Bland, R., PI; Public Administration</i>								
GP20156	The Fiscal Impact of Chinas Policy to Control Municipal Use of Public-Private Partnerships to Finance Capital Improvements: A Regression Discontinuity Design Analysis	Research	Lincoln Institute of Land Policy	Private	Co-PI	(\$1)	50	(\$1)
		Totals for	Shi,Yu					(\$1)
		Totals for	Public Administration					\$9,019
UNTWISE - Workplace Inclusion								
Gafford,Lucy Victoria								
GF40266	Texas Beacons of Excellence	Research	Texas Workforce Commission	Federal	PI	\$163,819	100	\$163,819
GF40311	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Federal	PI	\$1,471	100	\$1,471
		Totals for	Gafford,Lucy Victoria					\$165,291
		Totals for	UNTWISE - Workplace Inclusion					\$165,291
		Totals for	College of Health & Public Service					\$265,686
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
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								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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; 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	\$3,997	20	\$799
Totals for		Ding,Junhua						\$1,227
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	\$3,702	100	\$3,702
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Services	Federal	PI	\$2,935	100	\$2,935
<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	\$3,222	15	\$483
Totals for		Evans,Sarah Amber						\$7,120
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	\$3,222	25	\$805
Totals for		Hong,Lingzi						\$805
Hossain,Gahangir								
GF70153	PERFECT - Providing Environment and Resources for STEM 9th-12th Graders in Effective Cybersecurity Training	Research	U.S. Office of Naval Research	Federal	PI	\$8,021	100	\$8,021
Totals for		Hossain,Gahangir						\$8,021
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	\$3,222	60	\$1,933
Totals for		Kim,Jeonghyun						\$1,933
Roeschley,Ana Knezevic								
GF70157	Records of Refuge: Supporting Refugee Communities; Archival Needs	Research	Institute of Museum and Library Services	Federal	PI	\$4,620	100	\$4,620

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Roeschley,Ana Knezevic					\$4,620
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	\$4,292	100	\$4,292
GF30173	FW-HTF-P: Immersive Virtual Reality Instructional Modules for Response to Active Shooter Events	Research	National Science Foundation	Federal	PI	\$4,676	100	\$4,676
GF40269	HDR Institute: HARP- Harnessing Data and Model Revolution in the Polar Regions	Research	University of Maryland, Baltimore	Federal	PI	\$2,651	100	\$2,651
		Totals for	Sharma,Sharad					\$11,618
Xiao,Ting								
<i>Xiao, T., PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Computer Science & Engineering; Albert, M., Co-PI; Biomedical Engineering</i>								
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Private	PI	\$233	81	\$189
		Totals for	Xiao,Ting					\$189
Zavalina,Oksana Lvivna								
<i>Zavalina, O., PI; Information Science; O'Connor, B., Co-PI; Roeschley, A., Co-PI; ; Phillips, M., Co-PI; University Library - General</i>								
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Services	Federal	PI	\$2,162	50	\$1,081
		Totals for	Zavalina,Oksana Lvivna					\$1,081
		Totals for	Information Science					\$37,041
Learning Technologies								
Christensen,Rhonda R								
<i>Christensen, R., PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	PI	\$12,938	50	\$6,469
		Totals for	Christensen,Rhonda R					\$6,469
Hayes,Aleshia T								
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Federal	PI	\$1,188	100	\$1,188
		Totals for	Hayes,Aleshia T					\$1,188
Knezek,Gerald								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Knezek, G., Co-PI; Christensen, R., PI; Learning Technologies</i>								
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Federal	Co-PI	\$12,938	50	\$6,469
		Totals for	Knezek,Gerald					\$6,469
Spector,Jonathan Michael								
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	\$3,308	25	\$827
		Totals for	Warren,Scott Joseph					\$827
		Totals for	Learning Technologies					\$17,263
Linguistics								
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$95	100	\$95
		Totals for	Munshi,Sadaf					\$95
		Totals for	Linguistics					\$95
		Totals for	College of Information					\$54,826
College of Liberal Arts & Social Sciences								
Economics								
Carroll,Michael Charles								
<i>Carroll, M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	Co-PI	\$491	33	\$162
<i>Carroll, M., KEY; Economics; Skellam, E., PI; Chemistry; Alonso, A., KEY; Chapman, K., KEY; Biological Sciences</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,964	25	\$2,741
<i>Carroll, M., KEY; Economics; Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Skellam, E., KEY; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$6,401	25	\$1,600

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Carroll, M., PI; Economics; Alonso, A., KEY; Chapman, K., KEY; Biological Sciences; Skellam, E., KEY; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$875	25	\$219
	Totals for	Carroll,Michael Charles						\$4,722
Zhou,Yang								
<i>Zhou, Y., PI; Carroll, M., Co-PI; Economics; Fischer, L., Co-PI; Public Administration</i>								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Private	PI	\$491	34	\$167
	Totals for	Zhou,Yang						\$167
	Totals for	Economics						\$4,889
Geography								
Liang,Lu								
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Federal	PI	\$2,819	100	\$2,819
<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	\$13,338	65	\$8,670
	Totals for	Liang,Lu						\$11,488
	Totals for	Geography						\$11,488
History								
Datta,Arunima								
GP20200	History of Travelling ayahs in Britain	Instruction	Reed College	Private	PI	\$200	100	\$200
	Totals for	Datta,Arunima						\$200
	Totals for	History						\$200
Mayborn School of Journalism								
Bland,Dorothy Mae								
<i>Bland, D., PI; Foote Jr., C., PI; Mayborn School of Journalism</i>								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$6,000	100	\$6,000
	Totals for	Bland,Dorothy Mae						\$6,000
Foote Jr.,Cornelius F								
<i>Foote Jr., C., PI; Bland, D., PI; Mayborn School of Journalism</i>								
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Private	PI	\$6,000	0	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Foote Jr.,Cornelius F					\$0
		Totals for	Mayborn School of Journalism					\$6,000
Philosophy & Religion Studies								
Klaver,Irene J								
GF40313	Documenting Language and Environment	Public Service	Indiana University-Bloomington	Federal	PI	\$2,694	100	\$2,694
		Totals for	Klaver,Irene J					\$2,694
Rozzi,Ricardo								
<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	\$906	30	\$272
		Totals for	Rozzi,Ricardo					\$272
		Totals for	Philosophy & Religion Studies					\$2,966
Political Science								
Duff,Alexander Selkirk								
GS00073	Civitas Texas Fellowship	Research	University of Texas at Austin	State	PI	\$11,155	100	\$11,155
		Totals for	Duff,Alexander Selkirk					\$11,155
		Totals for	Political Science					\$11,155
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., Co-PI; Contractor, A., PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	Co-PI	\$10,093	15	\$1,514
<i>Blumenthal, H., Co-PI; Slavish, D., PI; Psychology</i>								
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	Co-PI	\$535	50	\$267
		Totals for	Blumenthal,Heidemarie					\$1,781
Cicero,David Colin								
<i>Cicero, D., Co-PI; Ruggero, J., PI; Cox, R., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$3,570		\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Cicero, D., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Ruggero, J., Co-PI; Psychology</i>								
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administration	Federal	Co-PI	\$6,387		\$0
<i>Cicero, D., Co-PI; Ruggero, J., PI; Ruggero, C., Co-PI; Psychology</i>								
GF10009	North Texas Behavioral Health Careers Opportunity Program (HCOP)	Research	Health Resources & Service Administration	Federal	Co-PI	\$6,467	10	\$647
Totals for		Cicero,David Colin						\$647
Contractor,Ateka Akbar								
<i>Contractor, A., PI; Blumenthal, H., Co-PI; Psychology; Vingren, J., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal	PI	\$10,093	80	\$8,075
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						\$10,291
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	\$3,570		\$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	\$6,387		\$0
Totals for		Cox,Randall J						\$0
Dougherty,Donald Michael								
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Federal	PI	\$13,698	100	\$13,698
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$2,158	100	\$2,158
GF50022	Consequences of Substance Use on the Development of Impulse Control	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$12	100	\$12
Totals for		Dougherty,Donald Michael						\$15,867
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	\$6,262	100	\$6,262
		Totals for	Petrie,Trent A					\$7,307
Ruggero,Camilo								
<i>Ruggero, C., PI; Ruggero, J., Co-PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	PI	\$5,232	50	\$2,616
<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	\$33,071	50	\$16,536
<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	\$3,570	50	\$1,785
<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	\$6,387	50	\$3,194
<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	\$10,892	50	\$5,446
<i>Ruggero, C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Psychology</i>								
GF10009	North Texas Behavioral Health Careers Opportunity Program (HCOP)	Research	Health Resources & Service Administration	Federal	Co-PI	\$6,467	45	\$2,910
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$1,134	100	\$1,134
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffalo	Federal	PI	\$3,471	100	\$3,471
		Totals for	Ruggero,Camilo					\$37,092

Ruggero,Jennifer Lynn

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, J., Co-PI; Ruggero, C., PI; Psychology</i>								
GF00035	The Socorro Project: First Responder Mental Health Awareness Training in Hispanic Communities of North Texas	Public Service	Substance Abuse and Mental Health Services Administration	Federal	Co-PI	\$5,232	50	\$2,616
<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	\$33,071	50	\$16,536
<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	\$3,570	50	\$1,785
<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	\$6,387	50	\$3,194
<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	\$10,892	50	\$5,446
<i>Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF10009	North Texas Behavioral Health Careers Opportunity Program (HCOP)	Research	Health Resources & Service Administration	Federal	PI	\$6,467	45	\$2,910
GP30040	The Religious/Spiritual Assessment Project: Assessing clinician competency in religiosity and spirituality and exploring its role in psychotherapy	Research	Stetson University	Private	PI	\$17,277	100	\$17,277
		Totals for	Ruggero, Jennifer Lynn					\$49,764
Slavish, Danica Christine								
<i>Slavish, D., PI; Blumenthal, H., Co-PI; Psychology</i>								
GP10009	A Combined Phase Change Test of the Safety and Effects of CHI-559 and CHI-558 on Sleep Quality (SL-01)	Research	Canopy Growth Corporation	Private	PI	\$535	50	\$267
		Totals for	Slavish, Danica Christine					\$267
		Totals for	Psychology					\$123,016
		Totals for	College of Liberal Arts & Social Sciences					\$159,715

College of Science

Advanced Environmental Research

Crossley II, Dane Alan

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$2,059	100	\$2,059
	Totals for	Crossley II,Dane Alan						\$2,059
Gregory,Andrew John								
GP30039	The Effects of Regenerative Ranching Practices on Prairie Ecosystem and Integrity	Others	National Audubon Society	Other	PI	\$1,810	100	\$1,810
	Totals for	Gregory,Andrew John						\$1,810
Hoeinghaus,David Joseph								
<i>Hoeinghaus, D., PI; Advanced Environmental Research; Compson, Z., Co-PI; Biological Sciences</i>								
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	(\$12,980)	50	(\$6,490)
	Totals for	Hoeinghaus,David Joseph						(\$6,490)
Lund,Amie Kathleen								
<i>Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Mathematics; Azad, R., Co-PI; Biological Sciences</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	PI	\$4,114	85	\$3,497
	Totals for	Lund,Amie Kathleen						\$3,497
	Totals for	Advanced Environmental Research						\$877
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	\$7,938	100	\$7,938
GF50006	Intracellular proliferation of the fungal pathogen <i>Histoplasma capsulatum</i>	Research	The Ohio State University	Federal	PI	\$17,622	100	\$17,622
<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	\$14,948	50	\$7,474
<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	\$8,504	50	\$4,252
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	\$4,071	100	\$4,071

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Alonso, A., KEY; Chapman, K., KEY; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., KEY; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,964	25	\$2,741
<i>Alonso, A., KEY; Chapman, K., PI; Biological Sciences; Carroll, M., KEY; Economics; Skellam, E., KEY; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$6,401	25	\$1,600
<i>Alonso, A., KEY; Chapman, K., KEY; Biological Sciences; Carroll, M., PI; Economics; Skellam, E., KEY; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$875	25	\$219
Totals for Alonso,Ana Paula								\$45,917
Antunes,Mauricio Schusterschitz								
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$8,927	100	\$8,927
Totals for Antunes,Mauricio Schusterschitz								\$8,927
Ayre,Brian G								
<i>Ayre, B., PI; McGarry, R., Co-PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$5,233	34	\$1,779
<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	\$1,871	50	\$935
<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	\$1,871	50	\$935
Totals for Ayre,Brian G								\$3,650
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	\$16,683	6	\$1,001
<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	\$4,114	9.75	\$401
Totals for Azad,Rajeev Kumar								\$1,402
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	\$13,131	50	\$6,565
Totals for Aziz,Mina								\$6,565
Baxter-Slye,Jaime Lee								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP40025	Native Plant Installation	Public Service	City of Lewisville	Private	PI	\$1,404	100	\$1,404
		Totals for	Baxter-Slye,Jaime Lee					\$1,404
Bednarz,James Cary								
GP00085	Response of Avian Communities to Prairie and Emergent Wetland Restoration at Riverby Ranch in North Texas	Research	RES Texas Mitigation, LLC	Private	PI	(\$283)	100	(\$283)
		Totals for	Bednarz,James Cary					(\$283)
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	\$30,152	33	\$9,950
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	PI	\$10,062	50	\$5,031
		Totals for	Burggren,Warren W					\$14,981
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	\$11,448	50	\$5,724
		Totals for	Cai,Yingqi					\$5,724
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	\$13,131	50	\$6,565
<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	\$11,448	50	\$5,724
<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	\$14,948	50	\$7,474
<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	\$8,504	50	\$4,252
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$9,001	100	\$9,001
<i>Chapman, K., KEY; Alonso, A., KEY; Biological Sciences; Skellam, E., PI; Chemistry; Carroll, M., KEY; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,964	25	\$2,741

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Carroll, M., KEY; Economics; Skellam, E., KEY; Chemistry</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$6,401	25	\$1,600
<i>Chapman, K., KEY; Alonso, A., KEY; Biological Sciences; Carroll, M., PI; Economics; Skellam, E., KEY; Chemistry</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$875	25	\$219
Totals for		Chapman,Kent D						\$37,577
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	(\$12,980)	50	(\$6,490)
Totals for		Compson,Zacchaeus Greg						(\$6,490)
Dixon,Richard Arthur								
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$15,390	100	\$15,390
Totals for		Dixon,Richard Arthur						\$15,390
Dzialowski,Edward Michael								
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federal	PI	\$5,013	100	\$5,013
Totals for		Dzialowski,Edward Michael						\$5,013
Gregory,Andrew John								
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federal	PI	\$825	100	\$825
<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	\$906	50	\$453
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federal	PI	(\$1,877)	100	(\$1,877)
GP30037	Changes to Rio Grande Wild Turkey Habitat and Subsequent Population Demography, Genetic Connectivity, and Disease Prevalence in the Texas Edwards Plateau	Research	Texas Tech University	Private	PI	\$147	100	\$147
GP30044	Audubon Grasslands Conservation; Monitoring, Interpretation, and Engagement	Research	National Audubon Society	Private	PI	\$212	100	\$212
Totals for		Gregory,Andrew John						(\$239)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Henard,Calvin A								
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federal	PI	\$6,768	100	\$6,768
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	\$12,931	100	\$12,931
Totals for		Henard,Calvin A						\$19,699
Horn,Patrick Jacob								
GF10514	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federal	PI	\$11,741	100	\$11,741
Totals for		Horn,Patrick Jacob						\$11,741
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	\$30,152	33	\$9,950
Totals for		Hughes,Lee E						\$9,950
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	\$16,683	90	\$15,014
Totals for		Jagadeeswaran,Pudur						\$15,014
Kennedy,James H								
<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	\$906	20	\$181
<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	\$6,629	50	\$3,314
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Private	PI	(\$1,994)	100	(\$1,994)
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	\$4,579	100	\$4,579
Totals for		Kennedy,James H						\$6,081
Lichtenberg,Elinor Mermey								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$6,629	50	\$3,314
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Others	Texas Parks and Wildlife Department	Other	PI	\$1,663	100	\$1,663
GF40303	Sustainable Agriculture Research and Education (SARE) 2022	Research	University of Georgia Research Foundation, Inc.	Federal	PI	\$98	100	\$98
Totals for		Lichtenberg,Elinor Mermey						\$5,075
Macias,Vanessa Michelle								
GF00040	Small RNA interactions with transgenes in genetically modified mosquito lines	Research	National Institutes of Health	Federal	PI	\$6,121	100	\$6,121
Totals for		Macias,Vanessa Michelle						\$6,121
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	\$13,962	33	\$4,608
Totals for		Mager,Edward Michael						\$4,608
McFarlin,Brian Keith								
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$3,806	5.59	\$213
Totals for		McFarlin,Brian Keith						\$213
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,233	33	\$1,727
<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	\$1,871	50	\$935
<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	\$1,871	50	\$935
Totals for		McGarry,Roisin Carrie						\$3,598
Padilla,Pamela A								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federal	Co-PI	\$10,062	50	\$5,031
GF30184	NSF-BSF: Mechanism of Cuticle Remodeling by Hypoxia	Research	National Science Foundation	Federal	PI	\$15,881	100	\$15,881
<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	(\$82,763)	20	(\$16,553)
Totals for		Padilla,Pamela A						\$4,360
Root,Douglas Donald								
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federal	PI	\$3,332	100	\$3,332
Totals for		Root,Douglas Donald						\$3,332
Shah,Jyoti								
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$9,406	100	\$9,406
<i>Shah, J., Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,233	33	\$1,727
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$3,242	100	\$3,242
<i>Shah, J., PI; Biological Sciences; Meckes, B., Co-PI; Biomedical Engineering</i>								
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$4,992	50	\$2,496
Totals for		Shah,Jyoti						\$16,871
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$22,991	100	\$22,991
Totals for		Thompson,Ruthanne						\$22,991
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$3,806	1	\$38
Totals for		Vingren,Jakob Langberg						\$38

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Wang,Xiaoqiang									
GF30179	Structural and mechanistic studies of oxalate catabolism	Research	National Science Foundation	Federal	PI	\$7,364	100	\$7,364	
<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	\$18,586	10	\$1,859	
Totals for		Wang,Xiaoqiang							\$9,222
Wolfe,Lori Jennie									
GF40310	OTIS/MotherToBaby Project - Teratogen Information Services	Public Service	Organization of Teratology Information Specialists (OTIS)	Federal	PI	\$6,056	100	\$6,056	
Totals for		Wolfe,Lori Jennie							\$6,056
Totals for		Biological Sciences							\$284,506
Chemistry									
Atkinson,Molly Brianne									
<i>Atkinson, M., Co-PI; Slaughter III, L., PI; Chemistry; Wang, H., Co-PI;</i>									
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$24,138	40	\$9,655	
Totals for		Atkinson,Molly Brianne							\$9,655
Bagus,Paul S									
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$6,669	100	\$6,669	
Totals for		Bagus,Paul S							\$6,669
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	\$4,003	100	\$4,003	
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Research	Semiconductor Research Corporation	Private	PI	\$252	100	\$252	
<i>Chyan, O., Co-PI; Chemistry; D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering</i>									
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Private	Co-PI	\$4,807	40	\$1,923	
Totals for		Chyan,Oliver M R							\$6,178
Cundari,Thomas Richard									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$3,147	100	\$3,147
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Federal	PI	\$3,234	100	\$3,234
<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	\$9,426	33.3	\$3,139
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$2,312	100	\$2,312
<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	\$19,789	34	\$6,728
Totals for Cundari,Thomas Richard								\$18,561
D'Souza,Francis								
<i>D'Souza, F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engineering</i>								
GF30155	Dr. D;Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal	PI	\$22,134	80	\$17,707
<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	\$43,732	32	\$13,994
<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	\$19,789	26	\$5,145
Totals for D'Souza,Francis								\$36,846
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	\$9,426	66.7	\$6,287
<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	\$4,389	20	\$878
<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	\$98,427	18	\$17,717

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kelber, J., Co-PI; Chemistry; Zhang, Z., PI; Mechanical & Energy Engineering</i>								
GF70169	Protective Thermal Electro-Chromic Coatings (ProTECC) for Lunar Exploration	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$4,319	25	\$1,080
<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	\$19,789	33	\$6,530
<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								\$33,648
Ma,Shengqian								
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal	PI	\$8,420	100	\$8,420
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Others	North Carolina State University	Other	PI	\$2,232	100	\$2,232
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Others	U.S. Department of Energy	Other	PI	\$3,794	100	\$3,794
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private	PI	\$21,418	100	\$21,418
<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								\$37,019
Marshall,Paul								
GF70081	Chemistry of ammonia-based fuels	Research	U.S. Department of Energy	Federal	PI	\$13,678	100	\$13,678
Totals for Marshall,Paul								\$13,678
Omary,Mohammad A								
GF40293	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$551	100	\$551
GF40294	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$103	100	\$103

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Omary, M., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy Engineering</i>								
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal	Co-PI	\$10,272	25	\$2,568
<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	\$3,523	40	\$1,409
Totals for		Omary, Mohammad A						\$4,631
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	\$3,282	100	\$3,282
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan-Based Carbon Skeletons	Research	National Science Foundation	Federal	PI	\$6,436	100	\$6,436
<i>Skellam, E., PI; Chemistry; Alonso, A., KEY; Chapman, K., KEY; Biological Sciences; Carroll, M., KEY; Economics</i>								
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	PI	\$10,964	25	\$2,741
<i>Skellam, E., KEY; Chemistry; Chapman, K., PI; Alonso, A., KEY; Biological Sciences; Carroll, M., KEY; Economics</i>								
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$6,401	25	\$1,600
<i>Skellam, E., KEY; Chemistry; Carroll, M., PI; Economics; Alonso, A., KEY; Chapman, K., KEY; Biological Sciences</i>								
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$875	25	\$219
GP20187	Investigating the Scope and Mode of Dimerization Reactions Catalyzed by Fungal Flavin-dependent Monooxygenases	Research	Robert A. Welch Foundation	Private	PI	\$6,616	100	\$6,616
Totals for		Skellam, Elizabeth Julia						\$20,893
Slaughter III, Legrande Mancel								
<i>Slaughter III, L., PI; Atkinson, M., Co-PI; Chemistry; Wang, H., Co-PI;</i>								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federal	PI	\$24,138	60	\$14,483
Totals for		Slaughter III, Legrande Mancel						\$14,483
Tan, Kui								
GF40296	Kinetics and Thermodynamics of Gaseous Mixtures in Nano-Confined Environments	Research	Wake Forest University	Federal	PI	\$11,243	100	\$11,243
Totals for		Tan, Kui						\$11,243
Valsson, Omar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70162	The Molecular Building Block Sampling Approach for Polymorphic Free Energy Calculations	Research	U.S. Department of Energy	Federal	PI	\$3,617	100	\$3,617
		Totals for	Valsson,Omar					\$3,617
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	\$528	100	\$528
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for New Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	\$7,514	100	\$7,514
<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	\$43,732	60	\$26,239
		Totals for	Wang,Hong					\$34,282
		Totals for	Chemistry					\$251,403
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	\$30,152	34	\$10,252
		Totals for	Padilla,Pamela A					\$10,252
		Totals for	College of Science - Gen					\$10,252
COS - Student Services								
Lang,Todd Randal								
GS00063	Joint Admission Medical Program (JAMP) for 2022-23	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$310	100	\$310
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	\$275	100	\$275
		Totals for	Lang,Todd Randal					\$585
		Totals for	COS - Student Services					\$585
Mathematics								
Azad,Rajeev Kumar								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>								
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$16,683	4	\$667
<i>Azad, R., Co-PI; Mathematics; Lund, A., PI; Advanced Environmental Research; Azad, R., Co-PI; Biological Sciences</i>								
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federal	Co-PI	\$4,114	5.25	\$216
		Totals for	Azad,Rajeev Kumar					\$883
Bozdag,Serdar								
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$16,929	40	\$6,772
<i>Bozdag, S., PI; Mathematics; Bozdag, S., PI; Computer Science & Engineering</i>								
GF00037	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal	PI	\$2,386	40	\$954
		Totals for	Bozdag,Serdar					\$7,726
He,Yanyan								
<i>He, Y., PI; Mathematics; He, Y., PI; Computer Science & Engineering</i>								
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Federal	PI	\$9,682	60	\$5,809
		Totals for	He,Yanyan					\$5,809
Lazebnik,Kirill Yuri								
GF30183	Approximation Theory and Complex Dynamics	Research	National Science Foundation	Federal	PI	\$0	100	\$0
		Totals for	Lazebnik,Kirill Yuri					\$0
Quintanilla,John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ro, H., Co-PI;</i>								
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$4,874	5	\$244
		Totals for	Quintanilla,John Anthony					\$244
Schmidt,Ralf								
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$198	100	\$198
GP20078	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$148	100	\$148
		Totals for	Schmidt,Ralf					\$346

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Mathematics					\$15,008
Physics								
Aouadi, Samir M								
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Science & Engineering</i>								
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$5,690	8	\$455
		Totals for	Aouadi, Samir M					\$455
Cui, Jingbiao								
<i>Cui, J., PI; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological photonic devices	Research	National Science Foundation	Federal	PI	\$3,386	50	\$1,693
		Totals for	Cui, Jingbiao					\$1,693
Grigolini, Paolo								
GF70181	Complexity Synchronization: Information Transmission among Complex Systems	Research	U.S. Army Research Laboratory	Federal	PI	\$7,860	100	\$7,860
		Totals for	Grigolini, Paolo					\$7,860
Krokhin, Arkadii								
<i>Krokhin, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$6,727	80	\$5,382
<i>Krokhin, A., Co-PI; Neu, J., 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	\$98,427	18	\$17,717
		Totals for	Krokhin, Arkadii					\$23,099
Li, Yuan								
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI	\$1,011	100	\$1,011
<i>Li, Y., PI; Shemmer, O., Co-PI; Physics</i>								
GF30145	Collaborative Research: Building a Team for EXtragalactic Astrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	PI	\$6,934	50	\$3,467
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Federal	PI	\$8,513	100	\$8,513
		Totals for	Li, Yuan					\$12,991
Lin, Yuankun								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Lin, Y., Co-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Engineering</i>								
GF30128	Encapsulated perovskite in NiO nanotube for topological meta-photonic devices	Research	National Science Foundation	Federal	Co-PI	\$3,386	37.5	\$1,270
<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	(\$82,763)	30	(\$24,829)
Totals for		Lin,Yuankun						(\$23,559)
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	\$23,841	30	\$7,152
Totals for		Littler,Christopher Leslie						\$7,152
Neu,Jens Eric								
<i>Neu, J., Co-PI; Krokhn, 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	\$98,427	18	\$17,717
Totals for		Neu,Jens Eric						\$17,717
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	\$4,324	100	\$4,324
Totals for		Perez,Jose						\$4,324
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	\$23,841	60	\$14,304
Totals for		Philipose,Usha						\$14,304
Rout,Bibhudutta								
<i>Rout, B., Co-PI; Physics; Vasudevan, V., PI; Baskes, M., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI; Materials Science & Engineerin</i>								
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federal	Co-PI	\$866	10	\$87
Totals for		Rout,Bibhudutta						\$87
Shemmer,Ohad								
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$3,160	100	\$3,160

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Shemmer, O., Co-PI; Li, Y., PI; Physics</i>								
GF30145	Collaborative Research: Building a Team for EXtragalactic AStrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	Co-PI	\$6,934	50	\$3,467
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Federal	PI	\$5,078	100	\$5,078
Totals for		Shemmer,Ohad						\$11,705
Syllaios,Athanasios John								
<i>Syllaios, A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physics</i>								
GF40280	Export Controlled/Classified ; Title Removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$23,841	10	\$2,384
Totals for		Syllaios,Athanasios John						\$2,384
Xiao,Yuzhe								
GF70164	Exploring thermal properties of nanoscale wide bandgap semiconductors via ultrafast thermal-emission spectroscopy	Research	U.S. Department of the Interior	Federal	PI	\$6,115	100	\$6,115
Totals for		Xiao,Yuzhe						\$6,115
Totals for		Physics						\$86,327
Totals for		College of Science						\$648,957
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	\$2,747	100	\$2,747
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery	Research	National Aeronautics & Space Administration	Federal	PI	\$2,153	100	\$2,153
Totals for		West,Ruth						\$4,900
Totals for		Design						\$4,900
Totals for		College of Visual Arts & Design						\$4,900
Office of the President								
OMBUDSMAN								
Rohwer,Debbie Ann								
<i>Rohwer, D., PI; OMBUDSMAN; McPherson, M., Co-PI; Provost-Gen</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	PI	\$1,372	70	\$960

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Rohwer,Debbie Ann					\$960
		Totals for	OMBUDSMAN					\$960
		Totals for	Office of the President					\$960
Provost - General								
<i>Provost-Gen</i>								
McPherson,Michael A								
<i>McPherson, M., Co-PI; Provost-Gen; Rohwer, D., PI; OMBUDSMAN</i>								
GA00019	UNT TSI Math Success Project	Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$1,372	30	\$412
		Totals for	McPherson,Michael A					\$412
		Totals for	Provost-Gen					\$412
		Totals for	Provost - General					\$412
Research & Innovation								
<i>VP Research & Innovation</i>								
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								
<i>Business - Dean's Office</i>								
Pohlen,Terrance L								
<i>Pohlen, T., PI; Business - Dean's Office; Voevodin, A., Co-PI; Engineering - Dean's Office</i>								
GF30172	NSF Engines Development Award: Advancing logistics technologies (TX, OK)	Research	National Science Foundation	Federal	PI	\$6,980	50	\$3,490
<i>Pohlen, T., Co-PI; Business - Dean's Office; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Science</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$10,874	25	\$2,719
		Totals for	Pohlen,Terrance L					\$6,209
		Totals for	Business - Dean's Office					\$6,209
Center for Logistics Education and Research								
Bomba,Michael Stephen								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Bomba, M., Co-PI; Weston, L., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mg</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	\$66,384	50	\$33,192
		Totals for	Bomba,Michael Stephen					\$33,192
Weston,Lisa Marie								
<i>Weston, L., Co-PI; Bomba, M., Co-PI; Center for Logistics Education and Research; Nowicki, D., PI; Mechanical & Energy Engineering; Nowicki, D., PI; Logistics & Operations Mg</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	\$66,384	0	\$0
		Totals for	Weston,Lisa Marie					\$0
		Totals for	Center for Logistics Education and Research					\$33,192
Information Technology & Decision Science								
Narayanan,Arunachalam								
<i>Narayanan, A., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	Co-PI	\$3,308	25	\$827
		Totals for	Narayanan,Arunachalam					\$827
Torres,Russell Ray Lane								
<i>Torres, R., Co-PI; Information Technology & Decision Science; Niranjan, S., PI; Logistics & Operations Mgmt</i>								
GF50027	Evaluating Bias in Predictive and Explainable ML Algorithms Among Older Adults with Cancer	Research	University of North Texas Health Science at Forth Worth	Federal	Co-PI	\$26,612	40	\$10,645
		Totals for	Torres,Russell Ray Lane					\$10,645
		Totals for	Information Technology & Decision Science					\$11,472
Logistics & Operations Mgmt								
Hong,Seock								
<i>Hong, S., Co-PI; Purtell, C., PI; Logistics & Operations Mgmt</i>								
GP40029	Dallas-Fort Worth International Airport Project: Phase 1 - AGV/APM	Research	DFW International Airport Board	Private	Co-PI	\$40,480	50	\$20,240
		Totals for	Hong,Seock					\$20,240
Manuj,Ila								
<i>Manuj, I., Co-PI; Logistics & Operations Mgmt; Namuduri, K., PI; Electrical Engineering; D'Souza, N., Co-PI; Mechanical & Energy Engineering; D'Souza, N., Co-PI; Materials Scie</i>								
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$10,874	25	\$2,719
		Totals for	Manuj,Ila					\$2,719
Niranjan,Suman								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Niranjan, S., PI; Logistics & Operations Mgmt; Narayanan, A., Co-PI; Information Technology & Decision Science; Warren, S., Co-PI; Learning Technologies; Yang, Q., Co-PI; Com</i>								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federal	PI	\$3,308	25	\$827
<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	\$26,612	60	\$15,967
Totals for		Niranjan,Suman						\$16,794
Nowicki,David Richard								
<i>Nowicki, D., PI; Logistics & Operations Mgmt; Nowicki, D., PI; Mechanical & Energy Engineering; Bomba, M., Co-PI; Weston, L., Co-PI; Center for Logistics Education and Researc</i>								
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Federal	PI	\$66,384	40	\$26,554
Totals for		Nowicki,David Richard						\$26,554
Purtell,Clinton Tyler								
<i>Purtell, C., PI; Hong, S., Co-PI; Logistics & Operations Mgmt</i>								
GP40029	Dallas-Fort Worth International Airport Project: Phase 1 - AGV/APM	Research	DFW International Airport Board	Private	PI	\$40,480	50	\$20,240
Totals for		Purtell,Clinton Tyler						\$20,240
Totals for		Logistics & Operations Mgmt						\$86,547
Totals for		Ryan College of Business						\$137,420
Student Engagement								
UNT TRIO								
Craig,Detra Danielle								
GF20012	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$36,530	100	\$36,530
GF20017	University of North Texas Student Support Services	Public Service	U.S. Department of Education	Federal	PI	\$493	100	\$493
Totals for		Craig,Detra Danielle						\$37,024
Maloney,Beverly Ann								
GF20018	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$35,660	100	\$35,660
GF20019	TRIO - TALENT SEARCH	Public Service	U.S. Department of Education	Federal	PI	\$224	100	\$224
Totals for		Maloney,Beverly Ann						\$35,884
McTyre,Sophilia Ruth								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20020	University of North Texas HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,552	100	\$20,552
	Totals for	McTyre,Sophilia Ruth						\$20,552
Nelson,Tori Lynn								
GF20022	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$21,338	100	\$21,338
GF20023	UNT Upward Bound	Public Service	U.S. Department of Education	Federal	PI	\$4,489	100	\$4,489
GF20024	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$16,230	100	\$16,230
GF20025	Upward Bound at UNT	Public Service	U.S. Department of Education	Federal	PI	\$2,253	100	\$2,253
	Totals for	Nelson,Tori Lynn						\$44,310
	Totals for	UNT TRIO						\$137,771
	Totals for	Student Engagement						\$137,771
Toulouse Graduate School								
<i>Toulouse Graduate School - Dean's Office</i>								
Oppong,Joseph R								
GF30190	Graduate Research Fellowship Program (GRFP)	Research	National Science Foundation	Federal	PI	\$6,167	100	\$6,167
GF30191	Graduate Research Fellowship Program (GRFP)	Research	National Science Foundation	Federal	PI	\$6,167	100	\$6,167
GF30197	Graduate Research Fellowship Program (GRFP)_Moore,Nicholas	Research	National Science Foundation	Federal	PI	\$6,167	100	\$6,167
	Totals for	Oppong,Joseph R						\$18,500
Prybutok,Victor R								
GF40239	CGS Masters Career Pathways: Exit Survey Project	Research	Council of Graduate Schools	Federal	PI	\$1,262	100	\$1,262
	Totals for	Prybutok,Victor R						\$1,262
	Totals for	Toulouse Graduate School - Dean's Office						\$19,762
	Totals for	Toulouse Graduate School						\$19,762
University Library								
<i>University Library - General</i>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Drummond,Christina Jennifer Siroskey								
GF30185	EAGER: Secure Research Impact Metric Data Exchange: Data Supply Chain and Vocabulary Development	Research	National Science Foundation	Federal	PI	\$4,941	100	\$4,941
GP20162	OAeBU Data Trust: Advancing to Launch by Developing IDS Governance Building Blocks	Research	Andrew W. Mellon Foundation	Private	PI	\$120,027	100	\$120,027
	Totals for	Drummond,Christina Jennifer Siroskey						\$124,968
Feustle,Maristella Johanna								
GF70154	Binders Volumes Research Initiative	Public Service	National Endowment for the Humanities	Federal	PI	\$813	100	\$813
	Totals for	Feustle,Maristella Johanna						\$813
Gieringer,Morgan Davis								
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Others	Humanities Texas	Other	PI	(\$1,111)	100	(\$1,111)
<i>Gieringer, M., PI; University Library - General; Esparza, A., Co-PI;</i>								
GF70107	Digitize and Preserve Recordings of The Black Academy of Arts and Letters	Others	National Historical Publications and Records Commission	Other	PI	(\$1,851)	100	(\$1,851)
	Totals for	Gieringer,Morgan Davis						(\$2,962)
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	\$2,250	50	\$1,125
<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	\$7,713	50	\$3,857
	Totals for	Krahmer,Ana Jean						\$4,982
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	\$2,250	50	\$1,125
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$3,885	100	\$3,885

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Phillips, M., Co-PI; University Library - General; Zavalina, O., PI; Information Science; O'Connor, B., Co-PI; Roeschley, A., Co-PI;</i>								
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Services	Federal	Co-PI	\$2,162	50	\$1,081
<i>Phillips, M., PI; Krahrmer, A., Co-PI; University Library - General</i>								
GF70161	Lone Star Ink: Texas NDNP 2023	Public Service	National Endowment for the Humanities	Federal	PI	\$7,713	50	\$3,857
Totals for	Phillips, Mark Edward							\$9,948
Totals for	University Library - General							\$137,748
Totals for	University Library							\$137,748
Totals for	UNT							\$4,232,222