Monthly Expenditures Report for February 2024

Office of Grants and Contracts, University of North Texas

nditures Total by College		February 2023		February 2024		YTD FY2023		YTD FY2024
a II a Pi		227.245		106.000	_	4 224 225	_	4 222 222
College of Education	\$	227,915		126,892		1,301,206		1,300,808
College of Engineering	\$	1,483,659	\$	2,558,466	\$	8,967,278	\$	12,683,926
College of Health & Public Service (prev. PACS)	\$	114,826	\$	267,157	-		\$	1,656,663
College of Information	\$	74,020	\$	102,207	\$	362,607	\$	582,638
College of Liberal Arts & Social Sciences	\$	178,772	\$	108,387	\$	1,181,478	\$	862,004
College of Merchandising Hospitality and Tourism	\$	931	\$	9,403	\$	22,871	\$	20,669
College of Science	\$	781,628	\$	1,098,763	\$	4,686,033	\$	4,733,070
College of Visual Arts and Design	\$	5,726	\$	9,298	\$	47,398	\$	43,764
College of Music	\$	-	\$	-	\$	(1,460)	\$	-
Ryan College of Business	\$	88,877	\$	191,180	\$	272,629	\$	727,413
Other ¹	\$	211,963	\$	202,774	\$	2,172,382	\$	1,638,481
Grand Total:	\$	3,168,318	\$	4,674,527	\$	19,955,838	\$	24,249,435
nditures Total by Category	_	402.054		422.076	_	4.055.264	4	
Instruction	\$	103,954	S	122,076	S	1,855,364	C	
-	_			·				
Research	\$	• •	\$	4,269,317	\$	• •	\$	21,371,696
Public Service	\$	• •		·	\$	2,399,328	\$ \$	21,371,696
Public Service Other ²	\$ \$	350,764 8,974	\$ \$ \$	4,269,317 273,324 9,809	\$ \$ \$	2,399,328 26,672	\$ \$ \$	21,371,696 1,783,379 53,966
	\$	350,764	\$ \$ \$	4,269,317 273,324	\$ \$ \$	2,399,328	\$ \$ \$	21,371,696 1,783,379 53,966
Public Service Other ²	\$ \$	350,764 8,974	\$ \$ \$	4,269,317 273,324 9,809	\$ \$ \$	2,399,328 26,672	\$ \$ \$	21,371,696 1,783,379 53,966
Public Service Other ² Grand Total:	\$ \$	350,764 8,974	\$ \$ \$	4,269,317 273,324 9,809	\$ \$ \$	2,399,328 26,672	\$ \$ \$	21,371,696 1,783,379 53,966
Public Service Other ² Grand Total:	\$ \$	350,764 8,974	\$ \$ \$	4,269,317 273,324 9,809	\$ \$ \$	2,399,328 26,672 19,955,838	\$ \$ \$	21,371,696 1,783,379 53,966 24,249,43 5
Public Service Other ² Grand Total: nditures Total by Source of Funding	\$ \$ \$	350,764 8,974 3,168,318	\$ \$ \$	4,269,317 273,324 9,809 4,674,52 7	\$ \$ \$	2,399,328 26,672 19,955,838 13,963,096	\$ \$ \$	21,371,696 1,783,379 53,966 24,249,435 19,314,990
Public Service Other ² Grand Total: nditures Total by Source of Funding Federal	\$ \$ \$	350,764 8,974 3,168,318 2,117,200	\$ \$ \$ \$	4,269,317 273,324 9,809 4,674,527 3,852,399	\$ \$ \$	2,399,328 26,672 19,955,838 13,963,096	\$ \$ \$	21,371,696 1,783,379 53,966 24,249,435 19,314,990 2,232,323
Public Service Other ² Grand Total: Inditures Total by Source of Funding Federal Private	\$ \$ \$	350,764 8,974 3,168,318 2,117,200 383,003	\$ \$ \$ \$	4,269,317 273,324 9,809 4,674,527 3,852,399 303,145	\$ \$ \$ \$	2,399,328 26,672 19,955,838 13,963,096 2,217,909	\$ \$ \$ \$	1,040,395 21,371,696 1,783,379 53,966 24,249,435 19,314,990 2,232,323 2,303,545 398,578

Note:

last updated 3/18/2024

^{1- &}quot;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 &}quot;Other" categories include Academic Support, Student Services, Institutional Support, Scholarships and Fellowships

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
UNT Admissio	ons 1 & Recruit U/G Opp								
	Iarian Jean								
GS00062	THECB Work Study Mentorship Program		Public Service	Texas Higher Education Coordinating Board	State	PI	\$225	100	\$225
		Totals for	Keller,Marian Jean						\$225
		Totals for	Outreach & Recruit	U/G Opp					\$225
		Totals for	Admissions						\$225
_	of Education ing & Higher Education								
Cartwrig	ght,Angie Denise								
GF10002	Expanding A Bilingual Trauma-Based Behavioral F Workforce in Integrated Health Settings	Health	Instruction	Health Resources & Service Administra	ation Feder	ral Co-PI	\$6,740	25	\$1,685
Ceballos	,Peggy Lorena	Totals for	Cartwright,Angie De	enise					\$1,685
GF10002	Expanding A Bilingual Trauma-Based Behavioral F Workforce in Integrated Health Settings	Iealth	Instruction	Health Resources & Service Administra	ation Feder	ral PI	\$6,740	25	\$1,685
GF20028	School Mental Health Advocates for Students and E (SMHASE)	Educators	Instruction	U.S. Department of Education	Feder	ral Co-PI	\$20,763	25	\$5,191
GF20029	School Mental Health Advocates for Students and E (SMHASE)	Educators	Instruction	U.S. Department of Education	Feder	ral Co-PI	\$972	25	\$243
		Totals for	Ceballos,Peggy Lore	na					\$7,119
Lemberg	ger-Truelove,Matthew Eugene								
GF20028	School Mental Health Advocates for Students and E (SMHASE)	Educators	Instruction	U.S. Department of Education	Feder	ral PI	\$20,763	50	\$10,382

Project ID	Title	Category		unding Source		Expended This Period	Recognition %	Recognition Amount
GF20029	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al PI	\$972	50	\$486
	Totals for	Lemberger-Truelove	e,Matthew Eugene					\$10,868
Li,Dan								
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al Co-PI	\$20,763	25	\$5,191
GF20029	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al Co-PI	\$972	25	\$243
	Totals for	Li,Dan						\$5,434
Ro,Hyuı	n Kyoung							
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	al Co-PI	\$4,501	25	\$1,125
	Totals for	Ro,Hyun Kyoung						\$1,125
	Totals for	Counseling & Higher	r Education					\$26,231
Educatio	on - Dean's Office							
McFarli	n,Brian Keith							
CD00005	Establishing Wellows Dismodes Designs Deep Profile	Danasak	V C C Intermedian II in:	tad Daisas	DI	¢0.020	7	\$606
GP00095	Establishing a Wellmune Biomarker Response Profile Totals for	Research McFarlin,Brian Keit	Kerry Group Services International Limi	ied Priva	e PI	\$9,938	7	\$696 \$696
	Totals for	Education - Dean's C						\$696
Educatio	onal Psychology							
Acar,Sel	lcuk							
GF20010	Measuring Original Thinking in Elementary Students: A Text- Mining Approach	Research	U.S. Department of Education	Feder	al PI	\$1,267	100	\$1,267
		Acar,Selcuk						\$1,267
Allon Co	arrie Denise							
Anen,Ca								
	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Feder	al PI	\$4,512	100	\$4,512
GF40137		Research Allen,Carrie Denise	SRI International	Feder	al PI	\$4,512	100	\$4,512 \$4,512

Project ID	Title	C	Category		Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20026	Project Communicate		Instruction	U.S. Department of Education	Federa	al PI	\$2,428	85	\$2,064
	Tota	tals for B	oesch,Miriam Chac	on					\$2,064
Hull,Dar	rell								
GF00044	Community-viable Family-school Partnership Intervention Children with Social-communication Deficits in Early Ch Education		Research	National Institutes of Health	Federa	al Co-PI	\$7,428		\$0
	Tota	tals for H	Iull,Darrell						\$0
Mehta,S	mita								
GF20026	Project Communicate		Instruction	U.S. Department of Education	Federa	al Co-PI	\$2,428		\$0
	Tota	tals for M	Iehta,Smita						\$0
Savage,N	Melissa Noel								
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Prog Young Adults with Intellectual Disabilities in Texas	gram for	Research	U.S. Department of Education	Federa	al Co-PI	\$103	25	\$26
GF50035	A Stage 1 Pilot Test for Feasibility and Efficacy of a Mult Intervention to Increase Physical Activity in Adults with Intellectual Disability: Step It Up+	ti-Level	Research	The University of North Carolina at Chapel Hill	Federa	al PI	\$7,451	100	\$7,451
	Tota	tals for Sa	avage,Melissa Noel						\$7,477
Siller,Mi	ichael Johannes								
GF00044	Community-viable Family-school Partnership Intervention Children with Social-communication Deficits in Early Ch Education		Research	National Institutes of Health	Federa	al PI	\$7,428	100	\$7,428
	Tota	tals for Si	iller,Michael Johanr	ies					\$7,428
	Tota	tals for E	ducational Psycholo	gy					\$22,748
Kinesiolo	ogy, Health Promotion, & Recreation								
Bailey,C	hristopher Aaron								
GP00095	Establishing a Wellmune Biomarker Response Profile		Research	Kerry Group Services International Lim	ited Privat	e Co-PI	\$9,938	20	\$1,988
G1 00072		tals for B	ailey,Christopher A	•			43,330		\$1,988
Curtis,Jo	ohn Harper	- 2							4-7- 30
GP00095	Establishing a Wellmune Biomarker Response Profile		Research	Kerry Group Services International Lim	ited Privat	e Co-PI	\$9,938	10	\$994
Off	f Grants and Contracts Administration, University	'4 CNT	41. T				Euror J:	turas Fahmiam F	Y2024: Page 3 of 7

Project ID	Title	Category	C		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Curtis,John Harper						\$994
Keller,M	Iarian Jean							
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federa	al Co-PI	\$523	30	\$157
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Federa	al Co-PI	\$103	25	\$26
GF40256	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Federa	al Co-PI	\$13,524	40	\$5,410
GS80023	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$19,657	100	\$19,657
	Totals for	Keller,Marian Jean						\$25,249
McFarli	n,Brian Keith							
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Lim	ited Private	e PI	\$9,938	63	\$6,261
GP00130	A Randomized, Crossover, Placebo Controlled Trial to Evaluate the Efficacy of Two Enzyme cocktails in Healthy Adults	Research	ADM Cork H&W Limited	Private	e PI	\$4,710	93	\$4,380
	Totals for	McFarlin,Brian Keit	h					\$10,641
Sprick,J	ustin D							
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease Totals for	Research Sprick,Justin D	American Heart Association	Private	e PI	\$9,494	100	\$9,494 \$9,494
Vingren,	Jakob Langberg							
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federa	al Co-PI	\$7,784	4.5	\$350
	Totals for	Vingren,Jakob Lang	berg					\$350
Zhang,T	ao							
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Federa	ıl PI	\$523	70	\$366

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40256	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	i	Public Service	Texas Health and Human Services Commission	Feder	al PI	\$13,524	60	\$8,114
	To	otals for	Zhang,Tao						\$8,480
	To	otals for	Kinesiology, Health	h Promotion, & Recreation					\$57,196
Teacher .	Education & Administration								
Edwards	s,Wesley Logan								
GP20154	Investigating North Texas Teacher Pipelines: Analysis o Teacher Careers and Student Outcomes in Texas	of New	Research	Communities Foundation of Texas	Privat	e PI	\$14,299	100	\$14,299
	To	otals for	Edwards,Wesley Lo	ogan					\$14,299
Perez,M	ichelle Salazar								
GP30045	Enacting Sustainable Futures in Early Childhood Educa Transforming Educational Systems in Relation with Liv Lands, Waters and Languages across Global Contexts		Research	University of Toronto	Privat	e PI	\$495	100	\$495
	To	otals for	Perez,Michelle Sala	azar					\$495
Wong,Lo	ok-Sze								
GP10013	The Study of District Leaders of Special Education		Research	Arizona State University	Privat	e PI	\$1,117	100	\$1,117
GP30043	A critical, ecological perspective on Wallace Foundation production, diffusion, and use	n research	Research	University of Delaware	Privat	e PI	\$4,110	100	\$4,110
	To	otals for	Wong,Lok-Sze						\$5,227
	Te	otals for	Teacher Education	& Administration					\$20,021
	To	otals for	College of Education	on					\$126,892
_	of Engineering								
Biomedic	cal Engineering								
Albert,N	1ark Vincent								
GF30116	REU Site: Interdisciplinary Research Experience on Acc Deep Learning through A Hardware-Software Collabora Approach		Research	National Science Foundation	Feder	al Co-PI	\$334	4	\$13
GP20179	Improving Pediatric Orthopaedic Outcomes with Machin Learning	ine	Research	Shriners Hospitals for Children	Privat	e PI	\$4,678	10	\$468
	Tz	otals for	Albert,Mark Vince	nt					\$481

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Chan,Ts	sz Yan Clement							
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Fede	ral PI	\$1,251	100	\$1,251
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Fede	ral PI	\$36,297	100	\$36,297
GF50031	Genetic Biocontainment Switch to Improve the Safety of Drug Detoxifying Bacteria in Preventing Chemotherapy-induced Diarrhea	Research	Sanarentero LLC	Fede	ral PI	\$4,712	90	\$4,241
	Totals for	Chan,Tsz Yan Cleme	nt					\$41,788
Ecker,M	Ielanie Jennifer Susanne							
GF30161	CAREER: Shape Memory Polymers as Biomaterial Totals for	Research Ecker, Melanie Jennif	National Science Foundation	Fede	ral PI	\$6,886	100	\$6,886 \$6,886
Habibi,	Neda							
GF00043	New approach based on enzyme stimulating of peptides for targeting drug resistance breast cancers	Research	National Institutes of Health	Fede	ral PI	\$6,407	100	\$6,407
	Totals for	Habibi,Neda						\$6,407
Lee,Moo	o-Yeal David							
GF50028	Modeling diabetes using an integrated plate system	Research	Children¿s Hospital Medical Center	Fede	ral PI	\$10,417	100	\$10,417
GF50033	Gene-edited liver organoids for predictive hepatotoxicity	Research	Bioprinting Laboratories Inc	Fede	ral PI	\$13,131	100	\$13,131
	Totals for	Lee,Moo-Yeal David						\$23,548
Li,Lin								
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Fede	ral PI	\$2,198	100	\$2,198
GF50032	In Vivo Studies of the Epileptic Hippocampus.	Research	University of California, Los Angeles	s Fede	ral PI	\$9,943	100	\$9,943
	Totals for	Li,Lin						\$12,141
Meckes,	Brian Richard							

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended This Period	Recognition %	Recognition Amount
GF00042	Mechanoregulators of Nanoparticle-Cell Interactions at Tissue Interfaces	Research	National Institutes of Health	Federal PI	\$32,714	100	\$32,714
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal Co-Pl	\$7,587	50	\$3,794
	Totals for	Meckes,Brian Richa	ard				\$36,508
Won,Yo	ungwook						
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
Yang,Hu	1axiao						
GF00032	NOTCH signaling on the underdeveloped cardiac vascularization of hypoplastic left heart syndrome in hiPSC-derived vascularized cardiac organoid		National Institutes of Health	Federal PI	\$8,258	100	\$8,258
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	\$6,975	100	\$6,975
	Totals for	Yang,Huaxiao					\$15,232
Yang,Yo	ong						
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal PI	\$16,263	100	\$16,263
	Totals for	Yang,Yong					\$16,263
	Totals for	Biomedical Enginee	ring				\$169,879
Compute	er Science & Engineering						
Albert,N	Iark Vincent						
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federal Co-Pl	\$334	36	\$120
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$1,015,820	4	\$40,633

Project ID	Title	Category	Sponsor	Funding PI / Source Co-l	Expended PI This Period	Recognition %	Recognition Amount
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Private F	PI \$4,678	90	\$4,211
	Totals for	Albert,Mark Vincent					\$44,963
Amini Sa	alehi,Mohsen						
GF30199	Collaborative Research: CNS Core: Small: SmartSight: an Al- Based Computing Platform to Assist Blind and Visually Impaired People	Research	National Science Foundation	Federal F	PI \$4,183	100	\$4,183
	Totals for	Amini Salehi,Mohsen					\$4,183
Bhowmi	ck,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 F	PI \$3,614	100	\$3,614
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Federal F	\$3,878	100	\$3,878
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Federal F	PI \$3,129	100	\$3,129
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal Co	-PI \$7,919	10	\$792
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	-PI \$1,015,820	4	\$40,633
D 1 4	Totals for	Bhowmick,Sanjukta					\$52,045
Bozdag,	Serdar						
GF00018	Integrating multi-omcs datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal F	PI \$10,827	60	\$6,496
GF00031	Integrating multi-omcs datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Federal F	PI \$3,267	60	\$1,960
		Bozdag,Serdar					\$8,456
Bryce,R	enee Cathryn						
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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Feder	al Co-PI	\$9,436	50	\$4,718
	Totals for	Bryce,Renee Cathryn	1					\$4,718
Dahotre	Narendra B							
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Feder	al Co-PI	\$6,534		\$0
	Totals for	Dahotre,Narendra B						\$0
Dantu,R	amanamurthy							
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Feder	al PI	\$13,389	100	\$13,389
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Feder	al PI	\$7,919	80	\$6,335
	Totals for	Dantu,Ramanamurth	y					\$19,725
Do,Hyur	nsook							
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Feder	al PI	\$9,436	50	\$4,718
	Totals for	Do,Hyunsook						\$4,718
Fan,Hen	g							
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Feder	al Co-PI	\$103,803	9	\$9,342
		Fan,Heng						\$9,342
Fu,Song								
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Feder	al PI	\$4,010	100	\$4,010
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Feder	al Co-PI	\$3,612	100	\$3,612
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Feder	al Co-PI	\$0	20	\$0
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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Feder	al Co-PI	\$6,534	50	\$3,267
GF70130	2022 University of North Texas GenCyber Academy Totals for	Instruction Fu,Song	National Security Agency	Feder	al PI	\$3,389	60	\$2,033 \$12,922
Guo,Xua	an							
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	Feder	al PI	\$3,713	100	\$3,713
** **		Guo,Xuan						\$3,713
He,Yany	/an							
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Feder	al PI	\$9,827	40	\$3,931
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Feder	al PI	\$13,581	40	\$5,432
Huang,Y		He,Yanyan						\$9,363
mang, i	an							
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Feder	al PI	\$103,803	28	\$29,065
Koothly	Totals for David Mark	Huang,Yan						\$29,065
Keatiny,	David Mark							
GF30162	Increasing Skills in Accessibility Through Integration in the Undergraduate Computer Science and Information Technology Curricula	Research	National Science Foundation	Feder	al Co-PI	\$7,122	50	\$3,561
	Totals for	Keathly,David Mark						\$3,561
Ludi,Ste	phanie Ann							
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Feder	al Co-PI	\$0	20	\$0

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
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					\$3,561
Mohanty	y,Saraju						
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Federal Co-PI	\$116	50	\$58
	Totals for	Mohanty,Saraju					\$58
Morozov	v,Kirill						
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federal Co-PI	\$7,919	10	\$792
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Federal Co-PI	\$3,389	40	\$1,356
	Totals for	Morozov,Kirill					\$2,148
Qiu,Che	nxi						
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal Co-PI	\$103,803	9	\$9,342
	Totals for	Qiu,Chenxi					\$9,342
Rattani,	Ajita						
GF30194	SaTC: CORE: Small: Probing Fairness of Ocular Biometrics Methods Across Demographic Variations	Research	National Science Foundation	Federal PI	\$6,258	100	\$6,258
	Totals for	Rattani,Ajita					\$6,258
Shi,Weis	shi						
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-PI	\$1,015,820	4	\$40,633
		Shi,Weishi					\$40,633
Shu,Ton	g						
GF30160	Collaborative Research: CyberTraining: Pilot: Research Workforce Development for Deep Learning Systems in Advanced GPU Cyberinfrastructure	Research	National Science Foundation	Federal PI	\$4,300	100	\$4,300
	·	Shu,Tong					\$4,300
Office	f Grants and Contracts Administration University of N	Ionth Toyog			Frnanditu	ras Fahruary FV	2024: Page 11 of 74

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Thomps	on Sr.,Mark Anthony							
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federa	al Co-PI	\$13,389	0	\$0
Vana O	Totals for	Thompson Sr., Mark	Anthony					\$0
Yang,Qi	ng							
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federa	al PI	\$3,612	50	\$1,806
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Federa	al Co-PI	\$3,284	25	\$821
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federa	al Co-PI	\$103,803	12	\$12,456
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federa	al PI	\$6,534	50	\$3,267
	Totals for	Yang,Qing						\$18,350
Young,N	Tarcus Lynn							
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federa	al PI	\$6,534		\$0
	Totals for	Young,Marcus Lynn						\$0
Yuan,Ji	ng							
GP10015	A Unified Framework of Fairness-aware Optimization through Randomization	Research	University of Texas at El Paso	Privat	e PI	\$2,162	100	\$2,162
	Totals for	Yuan,Jing						\$2,162
Yuan,Xi	aohui							
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Federa	al Co-PI	\$3,564	35	\$1,247
	Totals for	Yuan,Xiaohui						\$1,247
Zhao,Hu	i							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federa	l PI	\$20,121	100	\$20,121
GF30113	CAREER: Reinventing Network-on-Chips for GPU-Accelerated Systems	Research	National Science Foundation	Federa	l PI	\$2,504	100	\$2,504
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Federa	l PI	\$334	60	\$200
	Totals for	Zhao,Hui						\$22,825
	Totals for	Computer Science &	Engineering					\$317,658
Ctr Agile	e & Adaptive Add. Mfg							
Dahotre	,Narendra B							
APPN# 10	7	Research	State of Texas	State	PI	\$440,530	100	\$440,530
	Totals for	Dahotre,Narendra B						\$440,530
	Totals for	Ctr Agile & Adaptiv	e Add. Mfg					\$440,530
Electrica	l Engineering							
Acevedo	,Miguel F							
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	Federa	l PI	\$7,119	34	\$2,420
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	Federa	l PI	\$25,174	100	\$25,174
	Totals for	Acevedo,Miguel F						\$27,594
Bailey,C	olleen Paige							
GS80027	NTCMT 1-2022, Advanced Air Mobility/Urban Air Mobility System Within the Dallas-Fort Worth Metroplex (NTXAAMPP)	Research	North Central Texas Council of Governments	State	PI	\$4,694	50	\$2,347
	Totals for	Bailey, Colleen Paige						\$2,347
Fu,Shen	gli							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30175	Collaborative Research: Research Infrastructure: CCRI: ENS: Enhanced Open Networked Airborne Computing Platform	Research	National Science Foundation	Federa	al PI	\$4,234	100	\$4,234
GF30176	Collaborative Research: Research Infrastructure: CCRI: ENS: Enhanced Open Networked Airborne Computing Platform	Research	National Science Foundation	Federa	al PI	\$1,718	100	\$1,718
	Totals for	Fu,Shengli						\$5,952
Kaul,An	upama Bhat							
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federa	al PI	\$0	20	\$0
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high- performance quantum-enabled devices	Research	Air Force Office of Scientific Research	n Federa	al PI	\$12,063	20	\$2,413
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federa	al PI	\$191,288	8	\$15,303
	Totals for	Kaul,Anupama Bhat						\$17,716
Kim,Jun	gkwun							
GF30168	Collaborative Research: Microneedle-mediated Adaptive Phototherapy (MAP) for Wound Healing	Research	National Science Foundation	Federa	al PI	\$188	100	\$188
GF30170	Collaborative Research: Smart Stent for Post-Endovascular Aneurysm Repair Surveillance	Research	National Science Foundation	Federa	al PI	\$219	100	\$219
GF40286	Collaborative Research: CPS: Medium: A CPS approach to tumor immunomodulation; sensing, analysis, and control to prime tumors to immunotherapy	Research	Kansas State University	Federa	al PI	\$5,715	100	\$5,715
GF40315	Machine Learning Integrated Neuromorphic CMOS Terahertz Focal Plane Arrays	Research	Prixarc, LLC.	Federa	al PI	\$1,407	100	\$1,407
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Privat	e PI	\$869	100	\$869
	Totals for	Kim,Jungkwun						\$8,398
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Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
Li,Xinro	ong						
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	\$7,119	33	\$2,349
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal Co-PI	\$103,803	24	\$24,913
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State PI	\$8,596	50	\$4,298
I in Vuo		Li,Xinrong					\$31,560
Lin,Yua	nkun						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$1,833	12.5	\$229
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	\$191,288	10	\$19,129
		Lin,Yuankun					\$19,358
Luyen,H	lung Thanh						
GF40194	Systems and Techniques for Developing Full-Duplex Multi- Functional HF Antennas	Research	University of Wisconsin - Madison	Federal PI	\$36	100	\$36
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal Co-PI	\$103,803	9	\$9,342
	Totals for	Luyen,Hung Thanh					\$9,378
Mahbub	,Ifana						
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal Co-PI	\$0	20	\$0
	Totals for	Mahbub,Ifana					\$0
Manuj,I	la						

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federa	al Co-PI	\$20,213	25	\$5,053
	Totals for	Manuj,Ila						\$5,053
Namudu	ri,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	Feder	al PI	\$22,909	100	\$22,909
GF30186	RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky	Research	National Science Foundation	Feder	al PI	\$3,129	100	\$3,129
GF40265	F2D-4211 SBIR Phase II - Air Track/Corridor Radio Frequency Scanning with Hybrid Electric Lighter Than Air Orb	Research	Galaxy Unmanned Systems LLC	Feder	al PI	\$228	100	\$228
GF40270	DIOXIDE	Research	Unmanned Experts Inc.	Feder	al PI	\$7,567	100	\$7,567
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Feder	al PI	\$20,213	10	\$2,021
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	Co-PI	\$8,596	50	\$4,298
GS80027	NTCMT 1-2022, Advanced Air Mobility/Urban Air Mobility System Within the Dallas-Fort Worth Metroplex (NTXAAMPP)	Research	North Central Texas Council of Governments	State	Co-PI	\$4,694	50	\$2,347
	Totals for	Namuduri,Kameswa	ra Rao					\$42,499
Pohlen,T	errance L							
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$20,213	25	\$5,053
	Totals for	Pohlen,Terrance L						\$5,053
Sun,Hua								
GF30100	Collaborative Research: CIF: Small: Communication, Storage, Complexity, and Security: A Holistic View on the Fundamental Limits and Code Designs for Private Information Retrieval	Research	National Science Foundation	Feder	al PI	\$8,344	100	\$8,344
Office o	f Grants and Contracts Administration, University of N	North Texas				Expenditi	ıres, February FY.	2024: Page 16 d

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Sun,Hua					\$8,344
Wei,Yus	heng						
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal Co-Pl	\$103,803	9	\$9,342
	Totals for	Wei, Yusheng					\$9,342
	Totals for	Electrical Engine	ering				\$192,594
Engineer	ring - Dean's Office						
Voevodii	n,Andrey Aleksejevich						
GF30172	NSF Engines Development Award: Advancing logistics technologies (TX, OK)	Research	National Science Foundation	Federal Co-Pl	\$21,475	50	\$10,737
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$6,753	33.34	\$2,251
GF70171	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$3,129	33	\$1,033
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$2,641	35	\$924
	Totals for	Voevodin, Andrey	-				\$14,946
	Totals for	Engineering - De	an's Office				\$14,946
Materials	s Science & Engineering						
Agrawal	Priyanka Kantibhai,						
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-Pl	(\$33,007)		\$0
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$1,015,820	7	\$71,107
	Totals for	Agrawal,Priyank	a Kantibhai				\$71,107
Aouadi,S	Samir M						
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal Co-Pl	\$7,150	28	\$2,002
Off	f Grants and Contracts Administration. University of N	Iauth Tarras			Expandit	ures, February FY2	2024: Page 17 of 7

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federa	al PI	\$8,184	32	\$2,619
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$2,641	52	\$1,373
Roporios	Totals for e,Rajarshi	Aouadi,Samir M						\$5,994
Danerjee	,,najarsiii							
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federa	al PI	\$1,266	100	\$1,266
GF40314	Design and Manufacture of Metallic Gradient Materials	Research	Iowa State University	Federa	al PI	\$3,129	60	\$1,877
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Researc	h Federa	al Co-PI	\$17,573	45	\$7,908
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	Federa	al Co-PI	(\$28,536)	9	(\$2,568)
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 Researc	h Federa	al PI	\$4,150	100	\$4,150
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	Federa	al Co-PI	(\$33,007)	9	(\$2,971)
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$6,753	33.33	\$2,251
GF70171	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$3,129	32	\$1,001
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	al Co-PI	\$1,015,820	5	\$50,791

Title	Category	Sponsor		PI / Co-PI			Recognition Amount
Totals for	Banerjee,Rajarshi						\$63,705
Iichael I							
An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	h Feder	ral Co-PI	\$17,573	10	\$1,757
Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	(\$33,007)		\$0
Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,015,820	4	\$40,633
Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Feder	ral Co-PI	\$10,046	5	\$502
Totals for	Baskes,Michael I						\$42,892
Diana							
CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Feder	al PI	\$11,804	100	\$11,804
Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints	Research	National Science Foundation	Feder	al PI	\$4,431	100	\$4,431
Mechanochemical Reconstruction Principles for Two- Dimensional MaterialAdaptation to Applied Stresses	Research	National Science Foundation	Feder	al PI	\$16	100	\$16
Materials for Internal Combustion Engines	Research	Army Research Office	Feder	ral PI	\$7,150	40	\$2,860
Tribological testing of materials for seals.	Research	Pratt & Whitney	Privat	te PI	\$6,311	50	\$3,155
Totals for	Berman,Diana						\$22,266
Dwight Aaron							
Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Privat	te PI	\$12,756	100	\$12,756
Totals for	Burford,Dwight Aar	on					\$12,756
	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance Hierarchically Structured Materials Systems for Enhanced Dynamic Performance Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power Totals for Diana CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints Mechanochemical Reconstruction Principles for Two-Dimensional MaterialAdaptation to Applied Stresses Materials for Internal Combustion Engines Tribological testing of materials for seals. Totals for Dwight Aaron Submerged Bobbin Tool (SBT) Tunneling Technology	Totals for Solid-Solution and Precipitation Strengthening Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance Hierarchically Structured Materials Systems for Enhanced Dynamic Performance Hierarchically Structured Materials Systems for Enhanced Dynamic Performance Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power Totals for Baskes, Michael I Diana CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints Mechanochemical Reconstruction Principles for Two-Dimensional MaterialAdaptation to Applied Stresses Materials for Internal Combustion Engines Research Totals for Research Research Totals for Berman, Diana Dwight Aaron Submerged Bobbin Tool (SBT) Tunneling Technology Research	Totals for Banerjee,Rajarshi fichael I An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance Hierarchically Structured Materials Systems for Enhanced Dynamic Performance Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power Totals for Baskes, Michael I Diana CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints Mechanochemical Reconstruction Principles for Two-Dimensional MaterialAdaptation to Applied Stresses Materials for Internal Combustion Engines Research Pratt & Whitney Totals for Berman, Diana Dwight Aaron Submerged Bobbin Tool (SBT) Tunneling Technology Research Bell Textron Inc.	Totals for Solution and Process the Research International Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance Hierarchically Structured Materials Systems for Enhanced Dynamic Performance Research Training Pathway for Underrepresented Minority Students in Advancing Materials Systems for Foder Totals for Baskes, Michael I Diana CAREER: Manufacturing of Mechanically Stable Nanoporous Caramic Structures Via Selective Infiltration of Polymer Templates Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints Mechanochemical Reconstruction Principles for Two-Dimensional Materials Adaptation to Applied Stresses Materials for Internal Combustion Engines Research Pratt & Whitney Priva Totals for Berman, Diana Dwight Aaron Submerged Bobbin Tool (SBT) Tunneling Technology Research Bell Textron Inc. Priva Priva	Totals for Solid-Solidina and Procephation Strengthening An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solidina and Procephation Strengthening Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance Research U.S. Army Research Laboratory Federal Co-PI U.S. Army Research Laboratory Federal Co-PI Dynamic Performance Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power Totals for Baskes, Michael I Diana CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints Mechanochemical Reconstruction Principles for Two-Dimensional MaterialAdaptation to Applied Stresses Materials for Internal Combustion Engines Research Pratt & Whitney Private Pitatts Whitney Private Pitatts General Bobbin Tool (SBT) Tunneling Technology Research Bell Textron Inc. Private Private Pitatts Private	Titles to Totals for Bancerjee, Rajarshi Tichacel I An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening Research Air Force Office of Scientific Research Federal Co-Pl (\$33,007) Technical Proposal for Advanced Bullistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance Hierarchically Structured Materials Systems for Enhanced Dynamic Performance Research U.S. Army Research Laboratory Federal Co-Pl (\$33,007) Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power Totals for Baskes, Michael I Diana CAMEER: Manufacturing of Mechanically Stable Nanoporous Ceranic Structure Via Selective Infilmation of Polymer Templates Callaborative Research: Combined Tribological and Bastericidal Research National Science Foundation Federal Pl S4,431 Effect of Bioingcrable Nanodiamonds on Biological Joints Mechanochemical Reconstruction Principles for Two-Dimensional Materials for seals. Research Army Research Office Foundation Federal Pl S7,150 Research Army Research Office Foundation Federal Pl S7,150 Tribological testing of materials for seals. Research Patit & Whitney Private Pl S6,311 Totals for Bernam, Diana Dwight Aaron Submerged Bobbin Tool (SBT) Tunneling Technology Research Bell Textron Inc. Private Pl S1,256	Title Category Sponsor Source Co-Pi Inis Period % Totals for Banerjee, Rajarshi Totals for Ranerjee, Rajarshi Title Totals for Research Totals for Research Research Solid-Solution of Protegiptation Strengthering Senior Solid-Solution and Precipitation Strengthering Research Research Research Laboratory Solid-Solution of Protegiptation Strengthering Research Research Laboratory Research Laboratory Research Laboratory Research Laboratory Research Laboratory Research Laboratory Research Resear

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period		Recognition Amount
Choi,Wo	onbong							
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al PI	\$5,381	56	\$3,013
GP00120	Co-development of rechargeable Zinc-based batteries Totals for	Research Choi, Wonbong	Hunt Energy Enterprises, LLC	Privat	e PI	\$1,380	80	\$1,104 \$4,117
Dahotre,	Narendra B							
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Feder	al Co-PI	\$6,320	50	\$3,160
GF40314	Design and Manufacture of Metallic Gradient Materials	Research	Iowa State University	Feder	al Co-PI	\$3,129	40	\$1,252
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$6,753	33.33	\$2,251
GF70170	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$18,053		\$0
GF70171	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$3,129	35	\$1,095
GF70172	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$1,708		\$0
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$2,641		\$0
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Feder	al Co-PI	\$10,046	10	\$1,005
GP00131	Evaluating Recycled Powder for 316L Printed by Laser Bed Powder Fusion (LBPF) and Direct Energy Deposition (DED) Created from Recycled Material	Research	Emerson Process Management, Regula Technologies, Inc.	ator Privat	e Co-PI	\$3,267	25	\$817
	Totals for	Dahotre,Narendra B						\$9,579
D'Souza	Francis	I 4 75				E 1.	ures Fehruam FY2	024. P 20 67

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF30155	Dr. D¿Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Feder	al PI	\$21,159	20	\$4,232
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Feder	al Co-PI	\$16,512	8	\$1,321
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Priva	te Co-PI	\$5,525	7	\$387
	Totals for	D'Souza,Francis						\$5,940
D'Souza	,Nandika Anne							
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	ral PI	\$4,501	9	\$405
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$20,213	8	\$1,617
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	n Priva	te PI	\$6,327	12	\$759
	Totals for	D'Souza,Nandika An	ne					\$2,781
Du,Jinch	neng							
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Feder	al PI	\$9,569	100	\$9,569
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$3,129	20	\$626
	Totals for	Du,Jincheng						\$10,195
Haridas,	Ravi Sankar							
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	Feder	ral Co-PI	(\$33,007)		\$0
	Totals for	Haridas,Ravi Sankar						\$0
Joshi,Sa	meehan Shrikant							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00131	Evaluating Recycled Powder for 316L Printed by Laser Bed Powder Fusion (LBPF) and Direct Energy Deposition (DED) Created from Recycled Material	Research	Emerson Process Management, Regula Technologies, Inc.	ator Priva	te PI	\$3,267	40	\$1,307
	Totals for	Joshi,Sameehan Shril	kant					\$1,307
Kaul,An	upama Bhat							
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Feder	ral PI	\$0	80	\$0
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Feder	al PI	\$7,016	100	\$7,016
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high- performance quantum-enabled devices	Research	Air Force Office of Scientific Research	n Feder	ral PI	\$12,063	80	\$9,650
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Feder	ral PI	\$191,288	32	\$61,212
	Totals for	Kaul, Anupama Bhat						\$77,879
Li,Xiao								
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Priva	te PI	\$4,513	100	\$4,513
	Totals for	Li,Xiao						\$4,513
Mishra,I	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	Feder	ral PI	\$193	100	\$193
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Feder	ral PI	\$25,859	100	\$25,859
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc.	. Feder	ral PI	\$2,973	50	\$1,487

Project ID	Title	Category	Sponsor	Funding I Source C		Expended This Period	Recognition %	Recognition Amount
GF40276	N212-113 SBIR-Phase II: Modeling of Solid-State Materials Consolidation Repair Process for Static Strength and Fatigue Life Predictions	Research	Global Engineering and Materials, Inc	. Federal	PI	\$1,848	50	\$924
GF40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Federal	PI	\$225	50	\$113
GF40309	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	University of Texas at Austin	Federal	PI	\$4,266	50	\$2,133
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	(\$28,536)	25	(\$7,134)
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	(\$33,007)	25	(\$8,252)
GF70144	Solid-State Additive Manufacturing of Durable Aluminum- Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Federal	Co-PI	\$10,829	50	\$5,414
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	PI	\$2,367	100	\$2,367
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Research	National Aeronautics & Space Administration	Federal	PI	\$3,129	60	\$1,877
GF70170	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$18,053	100	\$18,053
GF70172	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$1,708	100	\$1,708
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	PI	\$1,015,820	25	\$253,955
	Totals for	Mishra,Rajiv Sha	ran					\$298,697

Project ID	Title	Category	Sponsor	Funding PI / Source Co-	Expended PI This Period	Recognition	Recognition Amount
Mukher	jee,Sundeep						
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal 1	PI \$70	100	\$70
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 (\$28,536)	9	(\$2,568)
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 (\$33,007)	9	(\$2,971)
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	-PI \$1,015,820	5	\$50,791
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 \$10,046	15	\$1,507
		Mukherjee,Sundeep					\$46,829
Reidy II	I,Richard F						
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	-PI (\$28,536)	8	(\$2,283)
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 (\$33,007)	8	(\$2,641)
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	-PI \$1,015,820	5	\$50,791
Sahauf T		Reidy III,Richard F					\$45,868
Schari, I	Shomas W						
GF70103	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co	-PI (\$28,536)	15	(\$4,280)
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Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
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-Pl	(\$33,007)	15	(\$4,951)
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Research	National Aeronautics & Space Administration	Federal Co-Pl	\$3,129	20	\$626
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$1,015,820	12	\$121,898
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federal Co-Pl	\$10,046	15	\$1,507
Shanhar	Totals for d,Nigel Dexter	Scharf, Thomas W					\$114,800
Shepher	ugruger beater						
GF40298	Direct-Write Ceramics and Metals for Electronic Applications	Research	Kratos SRE, Inc.	Federal PI	\$1,224	100	\$1,224
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-Pl	(\$28,536)	9	(\$2,568)
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	(\$1,243)	100	(\$1,243)
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-Pl	(\$33,007)	9	(\$2,971)
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$1,015,820	5	\$50,791
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal Co-Pl	\$1,015,820	5	\$50,791

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
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	Feder	al PI	\$52,101	100	\$52,101
	Totals for	Shepherd,Nigel D	exter					\$148,126
Srivillipu	ıthur,Srinivasan G							
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	n Feder	al PI	\$17,573	45	\$7,908
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	Feder	al Co-PI	(\$28,536)	9	(\$2,568)
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	Feder	al Co-PI	(\$33,007)	9	(\$2,971)
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,015,820	5	\$50,791
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Feder	al Co-PI	\$10,046	20	\$2,009
	Totals for	Srivilliputhur,Srii	nivasan G					\$55,169
Vasudev	an,Vijay Krishnaswami							
GF70144	Solid-State Additive Manufacturing of Durable Aluminum- Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Feder	al PI	\$10,829	50	\$5,414
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Feder	al PI	\$10,046	25	\$2,511
	Totals for	Vasudevan,Vijay	Krishnaswami					\$7,926
Voevodi	n,Andrey Aleksejevich							
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	al Co-PI	\$7,150	25	\$1,787
Office	f Grants and Contracts Administration, University of N	outh Towas				Evnandit	uras Fahruam FV	2024: Page 26 of 7-

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$8,184	30	\$2,455
GP00126	Tribological testing of materials for seals. Totals for	Research Voevodin, Andrey Ale	Pratt & Whitney	Private	e Co-PI	\$6,311	50	\$3,155 \$7,398
Young,N	Tarcus Lynn	vocvouiii, Anurcy Ai	ASSICTED					\$1,576
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Federa	l PI	\$6,320	50	\$3,160
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	Federa	l Co-PI	(\$28,536)	9	(\$2,568)
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$8,184	30	\$2,455
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	Federa	l Co-PI	(\$33,007)	9	(\$2,971)
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$1,015,820	5	\$50,791
GP00122	Hydrogen Effects in Steels	Research	Emerson Process Management, Regula Technologies, Inc.	ator Private	e PI	\$43	100	\$43
GP00128	Producing NiTiX wires for metal matrix composites used as energy storage devices	Research	CPS Technologies Corp.	Private	e PI	\$112	100	\$112
GP00131	Evaluating Recycled Powder for 316L Printed by Laser Bed Powder Fusion (LBPF) and Direct Energy Deposition (DED) Created from Recycled Material	Research	Emerson Process Management, Regula Technologies, Inc.	ator Private	e Co-PI	\$3,267	35	\$1,143
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	e PI	\$22,528	100	\$22,528
	Totals for	Young,Marcus Lynn					F-L FV	\$74,693

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Zheng,Y	ufeng							
GF30196	CAREER: Understanding the Role of Nanoprecipitates in Advanced Metastable Titanium Alloys	Research	National Science Foundation	Federa	ıl PI	\$3,801	100	\$3,801
	Totals for	Zheng,Yufeng						\$3,801
	Totals for	Materials Science &	Engineering					\$1,138,337
Mechani	cal & Energy Engineering							
Bostanci	,Huseyin							
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federa	ıl Co-PI	\$14,864	50	\$7,432
GF30193	Collaborative Research: Supercritical Fluids and Heat Transfer - Delineation of Anomalous Region, Ultra-long Distance Gas Transport without Recompression, and Thermal Management	Research	National Science Foundation	Federa	ıl Co-PI	\$3,129	33	\$1,033
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federa	al Co-PI	\$1,743	50	\$872
	Totals for	Bostanci, Huseyin						\$9,336
Boubekr	i,Nourredine							
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federa	al PI	\$1,743	50	\$872
	Totals for	Boubekri, Nourredi	ne					\$872
Choi,Tae	e-Youl							
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federa	ıl Co-PI	\$3,567	20	\$713
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federa	ıl Co-PI	\$2,290	50	\$1,145
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	Federa	ıl PI	\$42	75	\$31

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70151	Nuclear Safety Testing and Analysis Research (NSTAR) Fellowship Program at The University of North Texas	Research	Nuclear Regulatory Commission	Feder	ral PI	\$7,851	60	\$4,711
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Feder	ral Co-PI	\$43,498	18	\$7,830
Chai Wa		Choi,Tae-Youl						\$14,430
Choi,Wo	onvong							
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	ral PI	\$5,381	14	\$753
GP00120	Co-development of rechargeable Zinc-based batteries Totals for	Research Choi, Wonbong	Hunt Energy Enterprises, LLC	Priva	te PI	\$1,380	20	\$276 \$1,029
D'Souza	,Nandika Anne	Choi, wonbong						\$1,029
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	Feder	ral PI	\$4,501	36	\$1,620
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Feder	ral Co-PI	\$20,213	32	\$6,468
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Priva	te PI	\$6,327	48	\$3,037
	Totals for	D'Souza,Nandika A	Anne					\$11,125
Haridas,	Ravi Sankar							
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc	c. Feder	ral Co-PI	\$2,973	50	\$1,487
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	c. Feder	ral Co-PI	\$1,848	50	\$924
GF40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Feder	ral Co-PI	\$225	25	\$56

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40309	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	University of Texas at Austin	Feder	al Co-PI	\$4,266	25	\$1,066
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,015,820	10	\$101,582
	Totals for	Haridas,Ravi Sankar						\$105,115
Huang,Z	Zhenhua							
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Research	U.S. Department of Homeland Securit	y Feder	al PI	\$4,048	100	\$4,048
GS00069	2023 UNT TxDOT Summer Transportation Institute	Research	Texas Department of Transportation	State	PI	(\$22)	55	(\$12)
Jiang,Yi	Totals for	Huang,Zhenhua						\$4,036
Jiang, 11	jic							
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al Co-PI	\$5,381	30	\$1,614
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	Feder	al Co-PI	(\$28,536)	7	(\$1,998)
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	Feder	al Co-PI	(\$33,007)	7	(\$2,311)
	Totals for	Jiang,Yijie						(\$2,694)
Manzo,	Maurizio							
GS00069	2023 UNT TxDOT Summer Transportation Institute	Research	Texas Department of Transportation	State	Co-PI	(\$22)	45	(\$10)
Nowicki	David Richard	Manzo,Maurizio						(\$10)
	,							
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Feder	al PI	\$79,817	10	\$7,982
	Totals for	Nowicki,David Richa	ırd					\$7,982
Prasad,	Vishwanath							
		T 41 70				- T	F.L EV	2024. D 20 - 674

Project ID	Title	Category	Sponsor	Funding P Source C		Expended This Period	Recognition %	Recognition Amount
GF30148	EAGER: Experimental Methods and Measurements of Anomalous Properties of Supercritical Fluids and their Mixtures for Super-enhanced Heat Transfer and Innovative Thermal Management	Research	National Science Foundation	Federal	PI	\$14,864	50	\$7,432
GF30193	Collaborative Research: Supercritical Fluids and Heat Transfer - Delineation of Anomalous Region, Ultra-long Distance Gas Transport without Recompression, and Thermal Management	Research	National Science Foundation	Federal	PI	\$3,129	34	\$1,064
	Totals for	Prasad,Vishwanath						\$8,496
Sadat,H	amid							
GF00022	The Influence of Aortic Valve Hemodynamics and LVAD on biotransport processes in Calcific Aortic Valve Disease	Research	National Institutes of Health	Federal	PI	\$3,129	100	\$3,129
GF30193	Collaborative Research: Supercritical Fluids and Heat Transfer - Delineation of Anomalous Region, Ultra-long Distance Gas Transport without Recompression, and Thermal Management	Research	National Science Foundation	Federal	Co-PI	\$3,129	33	\$1,033
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Federal	PI	\$13,454	100	\$13,454
	Totals for	Sadat,Hamid						\$17,616
Shen,Mo	o-How							
GF70152	High-throughput Screening and Quality Assessment Testing and an AI-based In-Situ Process Monitoring and Quality Control Framework for Additive Manufacturing New Builds and Repaired Parts	Research	U.S. Department of Defense	Federal	PI	\$1,899	66	\$1,253
	Totals for	Shen,Mo-How						\$1,253
Shi,Shel	don Qiang							
GF40247	Green composites fabricated from bacteria retted bast fiber and PLA for light weight vehicle components	Research	Z&S Tech, LLC.	Federal	PI	(\$465)	100	(\$465)
		Shi,Sheldon Qiang						(\$465)
Siller Ca	arrillo,Hector Rafael							
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federal	Co-PI	\$4,501	25	\$1,125
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF40291	ACE PROVIDER	Instruction	Texas A & M Engineering Experiment Station	Federa	al PI	\$3,256	100	\$3,256
GF40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Federa	al Co-PI	\$225	25	\$56
GF40309	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	University of Texas at Austin	Federa	al Co-PI	\$4,266	25	\$1,066
GF70152	High-throughput Screening and Quality Assessment Testing and an AI-based In-Situ Process Monitoring and Quality Control Framework for Additive Manufacturing New Builds and Repaired Parts	Research	U.S. Department of Defense	Federa	al Co-PI	\$1,899	34	\$646
	Totals for	Siller Carrillo,Hecto	r Rafael					\$6,150
Xiao,Xin	nyi							
GF40328	Additive Manufacturing with 3-D printing with metal Totals for	Research Xiao,Xinyi	Oak Ridge National Laboratory DOE	Federa	al PI	\$2,110	100	\$2,110 \$2,110
Yu,Chen		•						,
GP00124	Behavior and Performance of INNO Cold-Formed Steel Long Span Roof Trusses	Research	Inno Metal Studs Corp	Privat	e PI	(\$221)	100	(\$221)
		Yu,Cheng						(\$221)
Zhang,H	laifeng							
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	Federa	al PI	\$12,293	100	\$12,293
GF40307	Wireless Cylindrical Piezoelectric Pressure/Temperature Sensor For Fuel Tank Monitoring At Cryogenic Environment	Research	X-Wave Innovations, Inc.	Federa	al PI	\$3,129	100	\$3,129
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Federa	al PI	\$15,109	100	\$15,109

ID	Title	Category	Sponsor		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	Federa	al PI	\$32,982	100	\$32,982
	Totals for	Zhang,Haifeng						\$63,513
Zhang,Z	üh ao							
GF70155	Tunable Plasmonic Multispectral Meta surfaces	Research	U.S. Department of Defense	Federa	al PI	\$18,905	80	\$15,124
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federa	al PI	\$43,498	28	\$12,179
GF70169	Protective Thermal Electro-Chromic Coatings (ProTECC) for Lunar Exploration	Research	National Aeronautics & Space Administration	Federa	al PI	\$10,060	75	\$7,545
	Totals for	Zhang,Zihao						\$34,848
	Totals for	Mechanical & Ener	gy Engineering					\$284,521
	Totals for	College of Engineer	ring					\$2,558,466
_	of Health & Public Service							
_	of Health & Public Service Arts & Sciences							
Applied 2								
Applied 2	Arts & Sciences	Research	National Science Foundation	Federa	al PI	\$3,639	100	\$3,639
Applied A	n,Magdalena Grazyna RESEARCH: THE FORMATION OF ENGINEERS IN THE	Research Grohman,Magdale		Federa	al PI	\$3,639	100	\$3,639 \$3,639
Applied A	Arts & Sciences n,Magdalena Grazyna RESEARCH: THE FORMATION OF ENGINEERS IN THE RESEARCH LAB: A COGNITIVE ETHNOGRAPHIC STUDY		na Grazyna	Federa	al PI	\$3,639	100	,
Applied 2 Grohma GF30182	Arts & Sciences n,Magdalena Grazyna RESEARCH: THE FORMATION OF ENGINEERS IN THE RESEARCH LAB: A COGNITIVE ETHNOGRAPHIC STUDY Totals for	Grohman,Magdale	na Grazyna	Federa	al PI	\$3,639	100	\$3,639
Applied A Grohma GF30182 Audiolog	Arts & Sciences n,Magdalena Grazyna RESEARCH: THE FORMATION OF ENGINEERS IN THE RESEARCH LAB: A COGNITIVE ETHNOGRAPHIC STUDY Totals for Totals for	Grohman,Magdale	na Grazyna	Federa	al PI	\$3,639	100	\$3,639
Applied A Grohma GF30182 Audiolog Aoyama	n,Magdalena Grazyna RESEARCH: THE FORMATION OF ENGINEERS IN THE RESEARCH LAB: A COGNITIVE ETHNOGRAPHIC STUDY Totals for Totals for gy & Speech - Language Pathology ,Katsura	Grohman,Magdale Applied Arts & Sci	na Grazyna ences					\$3,639 \$3,639
Applied A Grohma GF30182 Audiolog	n,Magdalena Grazyna RESEARCH: THE FORMATION OF ENGINEERS IN THE RESEARCH LAB: A COGNITIVE ETHNOGRAPHIC STUDY Totals for Totals for Ty & Speech - Language Pathology ,Katsura Project Communicate	Grohman, Magdale Applied Arts & Sci	na Grazyna		al PI	\$3,639 \$2,428	100	\$3,639
Applied A Grohma GF30182 Audiolog Aoyama GF20026	n,Magdalena Grazyna RESEARCH: THE FORMATION OF ENGINEERS IN THE RESEARCH LAB: A COGNITIVE ETHNOGRAPHIC STUDY Totals for Totals for Ty & Speech - Language Pathology ,Katsura Project Communicate	Grohman,Magdale Applied Arts & Sci	na Grazyna ences					\$3,639 \$3,639
Applied A Grohma GF30182 Audiolog Aoyama GF20026	Arts & Sciences n,Magdalena Grazyna RESEARCH: THE FORMATION OF ENGINEERS IN THE RESEARCH LAB: A COGNITIVE ETHNOGRAPHIC STUDY Totals for Totals for gy & Speech - Language Pathology ,Katsura Project Communicate Totals for	Grohman, Magdale Applied Arts & Sci	na Grazyna ences	Federa				\$3,639 \$3,639

Title		Category	Sponsor					Recognition Amount
Sharon Elizabeth								
		Research	Oticon A/S	Privat	e Co-PI	\$2,280	33	\$752
	Totals for	Miller,Sharon Elizab	eth					\$752
Erin Cheri,								
Auditory Processing Research		Research	Sonova USA Inc.	Privat	e PI	\$696	100	\$696
		Research	Oticon A/S	Privat	e PI	\$2,280	34	\$775
	Totals for	Schafer,Erin Cheri						\$1,471
	Totals for	Audiology & Speech	- Language Pathology					\$3,340
or Analysis								
nn,Samantha C J								
	Program for	Research	U.S. Department of Education	Federa	ıl Co-PI	\$103	5	\$5
C	Totals for	Bergmann,Samantha	CJ					\$5
ly,Joseph Daniel								
Lone Star Day Program and UNT Behavior Analysis Center	Resource	Research	Lone Star Day Program, LLC	Privat	e PI	\$5,239	100	\$5,239
Behavior Analysis Resource Center - Competency B Training: Efficient Functional Assessment Process	ased	Instruction	Texas Health and Human Services Commission	State	PI	\$1,034	100	\$1,034
	ased Totals for	Instruction Dracobly,Joseph Dan	Commission	State	PI	\$1,034	100	\$1,034 \$6,274
			Commission	State	PI	\$1,034	100	\$6,274
	Totals for	Dracobly,Joseph Dan	Commission	State	PI	\$1,034	100	ŕ
Training: Efficient Functional Assessment Process	Totals for	Dracobly,Joseph Dan	Commission	State	PI	\$1,034	100	\$6,274
Training: Efficient Functional Assessment Process nication & Professional Programs - General	Totals for	Dracobly,Joseph Dan	Commission		PI al PI	\$1,034 \$38,914	100	\$6,274
Training: Efficient Functional Assessment Process nication & Professional Programs - General Cassidy Ann	Totals for	Dracobly,Joseph Dan Behavior Analysis	Commission itel Texas Department of Family & Protecti					\$6,274 \$6,279
	Confirming The Hearing Care Practitioner (HCP) Re Respect to Expanded Hearing-Aid User Needs, Healt Being Gerin Cheri Auditory Processing Research Confirming The Hearing Care Practitioner (HCP) Re Respect to Expanded Hearing-Aid User Needs, Healt Being r Analysis nn,Samantha C J UNT ELEVAR: Inclusive Post-Secondary Education Young Adults with Intellectual Disabilities in Texas ly,Joseph Daniel Lone Star Day Program and UNT Behavior Analysis	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for SErin Cheri Auditory Processing Research Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Totals for Totals for Totals for Totals for Young Adults with Intellectual Disabilities in Texas Totals for Totals for Totals for Totals for Young Adults with Intellectual Disabilities in Texas	Title Category Sharon Elizabeth Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Miller, Sharon Elizab Jerin Cheri Auditory Processing Research Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Schafer, Erin Cheri Totals for Audiology & Speech Totals for Audiology & Speech Totals for Schafer, Erin Cheri Totals for Bergmann, Samantha Lone Star Day Program and UNT Behavior Analysis Resource Research	Category Sponsor Charon Elizabeth Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Miller, Sharon Elizabeth Frin Cheri Auditory Processing Research Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Schafer, Erin Cheri Totals for Audiology & Speech - Language Pathology r Analysis Inn, Samantha C J UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Totals for Bergmann, Samantha C J ty, Joseph Daniel Lone Star Day Program and UNT Behavior Analysis Resource Research Oticon A/S Research Oticon A/S Research U.S. Department of Education Young Adults with Intellectual Disabilities in Texas Fotals for Research U.S. Department of Education Young Adults with Intellectual Disabilities in Texas Fotals for Research Lone Star Day Program, LLC	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Miller, Sharon Elizabeth Erin Cheri Auditory Processing Research Research Oticon A/S Private Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Schafer, Erin Cheri Totals for Audiology & Speech - Language Pathology r Analysis nn, Samantha C J UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Totals for Bergmann, Samantha C J ty, Joseph Daniel Lone Star Day Program and UNT Behavior Analysis Resource Research Lone Star Day Program, LLC Private Private Research Oticon A/S Private Research U.S. Department of Education Federal Program for Young Adults with Intellectual Disabilities in Texas Totals for Bergmann, Samantha C J ty, Joseph Daniel Lone Star Day Program and UNT Behavior Analysis Resource Research Lone Star Day Program, LLC Private	Title Category Sponsor Source Co-PI Charon Elizabeth Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Miller, Sharon Elizabeth Auditory Processing Research Research Sonova USA Inc. Private PI Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Schafer, Erin Cheri Totals for Audiology & Speech - Language Pathology **r Analysis** **nn,Samantha C J** UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Totals for Segmann,Samantha C J Uy, Joseph Daniel Lone Star Day Program and UNT Behavior Analysis Resource Research Lone Star Day Program, LLC Private PI	Title Category Sponsor Source Co-P1 This Period Charon Elizabeth Confirming The Hearing Care Practitioner (HCP) Role with Research Oticon A/S Private Co-P1 S2,280 Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Miller, Sharon Elizabeth Auditory Processing Research Research Oticon A/S Private P1 \$696 Confirming The Hearing Care Practitioner (HCP) Role with Research Oticon A/S Private P1 \$696 Confirming The Hearing Care Practitioner (HCP) Role with Research Oticon A/S Private P1 \$2,280 Totals for Schafer, Erin Cheri Totals for Audiology & Speech - Language Pathology **r Analysis** **nn,Samantha C J** UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas **Totals for Bergmann,Samantha C J** UNT Galas for Bergmann,Samantha C J** **y,Joseph Daniel** Lone Star Day Program and UNT Behavior Analysis Resource Research Lone Star Day Program, LLC Private P1 \$5.239	Title Category Sponsor Source Co-Pl This Period % Sharon Elizabeth Confirming The Hearing Care Practitioner (HCP) Role with Research Oticon A/S Private Co-Pl \$2,280 33 Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Miller, Sharon Elizabeth Auditory Processing Research Research Sonova USA Inc. Private Pl \$696 100 Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & Well-Being Totals for Schafer, Erin Cheri Totals for Audiology & Speech - Language Pathology r Analysis UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Totals for Bergmann, Samantha C J UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Totals for Bergmann, Samantha C J UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Totals for Bergmann, Samantha C J UNT ELEVAR: Inclusive Post-Secondary Education Program for Research U.S. Department of Education Federal Co-Pl \$103 55 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Totals for Bergmann, Samantha C J UNT ELEVAR: Inclusive Post-Secondary Education Program for Research U.S. Department of Education Federal Co-Pl \$103 55 UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas Totals for Bergmann, Samantha C J UNT ELEVAR: Inclusive Post-Secondary Education Program for Research U.S. Department of Education Program

Project ID	Title	Category		Source		Expended This Period	Recognition %	Recognition Amount
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administrat	ion Feder	al Co-PI	\$6,740	25	\$1,685
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 Administrat	ion Feder	al PI	\$2,919	75	\$2,189
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 Administrat	tion Feder	al PI	\$4,417	75	\$3,313
	Totals for Mukherjee,Dhrubodhi							\$7,187
Sweeten	Brenda LeAnne							
GP30023	Foster Care Alumni Summer Bridge Program at UNT	Public Service	UNT Foundation	Privat	te PI	\$71	100	\$71
GP30038	Case Management Support for Students with Experience in Foster Care	Public Service	UNT Foundation	Privat	te PI	\$13,369	100	\$13,369
	Totals for	Sweeten,Brenda Le						\$13,439
		Communication & F	Professional Programs - General					\$59,541
Disability	y & Addiction Rehabilitation							
Barrio,B	renda Leticia							
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al PI	\$103	45	\$46
	Totals for	Barrio,Brenda Letic	ia					\$46
Carey,C	handra Donnell							
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administrat	tion Feder	al Co-PI	\$6,740	25	\$1,685
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 Administrat	ion Feder	al Co-PI	\$2,919	20	\$584

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
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 Administra	ntion Fede	eral Co-PI	\$4,417	20	\$883
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Fede	eral Co-PI	\$103		\$0
	Totals for	Carey,Chandra Donr	nell					\$3,152
Sharma,	Rachita							
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 Administra	ation Fede	ral Co-PI	\$2,919	5	\$146
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 Administra	ntion Fed	eral Co-PI	\$4,417	5	\$221
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Fede	ral PI	\$28,682	100	\$28,682
	Totals for	Sharma,Rachita						\$29,049
	Totals for	Disability & Addictio	n Rehabilitation					\$32,247
Emergen	ncy Managementt & Disaster Science							
Schuma	nn,Ronald L							
GF30142	Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires	Research	National Science Foundation	Fede	ral PI	\$1,370	100	\$1,370
GF70147	Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California	Others	USDA Forest Service	Oth	er PI	\$1,163	100	\$1,163
	Totals for	Schumann,Ronald L						\$2,533
Wu,Hao	-Che							
GF30099	Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma	Research	National Science Foundation	Fede	ral PI	(\$3,249)	100	(\$3,249)
	Totals for	Wu,Hao-Che						(\$3,249)
Office o	f Grants and Contracts Administration, University of N	orth Texas				Expendit	ures. Februarv FY.	2024: Page 36 of 7

& Disaster Science	(\$716)
tional Institutes of Health Federal PI (\$3,674) 100 (\$3,674)
· · · ·	\$3,674)
	\$3,674)
de Connect Texas Federal Co-PI \$10,872 43	\$4,675
	\$4,675
ercatus Center at George Mason Private Co-PI \$2,525 33 iversity	\$833
	\$833
xas Department of Transportation Federal Co-PI \$79,817 0	\$0
	\$0
de Connect Texas Federal PI \$10,872 57	\$6,197
	\$6,197
\$	11,706
xas Workforce Commission Federal PI \$153,314 100 \$1	53,314
epath Systems Federal PI \$1,481 100	\$1,481
\$1	54,796
X.e	as Workforce Commission Federal PI \$153,314 100 \$1 path Systems Federal PI \$1,481 100

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	UNTWISE - Workp	lace Inclusion					\$154,796
		Totals for	College of Health &	Public Service					\$267,157
College	of Information								
Informa	tion - Dean's Office								
Kinshuk	s,XXX								
GF30151	HSI Implementation and Evaluation Project: Develop Quality Academic Environment for Broadening Partic Hispanic Students in Computing		Research	National Science Foundation	Feder	al Co-PI	\$0	20	\$0
		Totals for	Kinshuk,XXX						\$0
		Totals for	Information - Dean'	s Office					\$0
Informa	tion Science								
Chang,I	Isia-Ching								
GF70166	Minority Cyber-CREWS: Minority Community Cyber Research, Educational Engagement, Workforce Devel and Security Best Practices		Research	U.S. Department of Homeland Security	7 Feder	al Co-PI	\$3,465	15	\$520
		Totals for	Chang,Hsia-Ching						\$520
Chen,Ha	aihua								
GF30151	HSI Implementation and Evaluation Project: Develop Quality Academic Environment for Broadening Partic Hispanic Students in Computing		Research	National Science Foundation	Feder	al Co-PI	\$0	20	\$0
		Totals for	Chen,Haihua						\$0
Ding,Ju	nhua								
GF30151	HSI Implementation and Evaluation Project: Develop Quality Academic Environment for Broadening Partic Hispanic Students in Computing		Research	National Science Foundation	Feder	al PI	\$0	20	\$0
		Totals for	Ding,Junhua						\$0
Evans,S	arah Amber								
GF30134	Collaborative Research: Diversifying Human-Centere Science through the Research and Design of Ethical C		Research	National Science Foundation	Feder	al PI	\$7,051	100	\$7,051
GF70108	Raise Up Radio: Family and Youth Engagement in Li Supported Learning Via Radio	brary	Research	Institute of Museum and Library Service	ces Feder	al PI	\$10,369	100	\$10,369

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Service	ces Feder	ral Co-PI	\$6,117	15	\$917
	Totals for	Evans,Sarah Amber						\$18,337
Hawamo	leh,Suliman M							
GF70166	Minority Cyber-CREWS: Minority Community Cybersecurity Research, Educational Engagement, Workforce Development, and Security Best Practices	Research	U.S. Department of Homeland Security	7 Feder	ral Co-PI	\$3,465	15	\$520
	Totals for	Hawamdeh,Suliman	M					\$520
Hong,Li	ngzi							
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Service	ces Feder	ral Co-PI	\$6,117	25	\$1,529
	Totals for	Hong,Lingzi						\$1,529
Hossain,	Gahangir							
GF70153	PERFECT - Providing Environment and Resources for STEM 9th-12th Graders in Effective Cybersecurity Training	Research	U.S. Office of Naval Research	Fede	ral PI	\$8,804	100	\$8,804
GF70166	Minority Cyber-CREWS: Minority Community Cybersecurity Research, Educational Engagement, Workforce Development, and Security Best Practices	Research	U.S. Department of Homeland Security	Feder	ral PI	\$3,465	40	\$1,386
	Totals for	Hossain,Gahangir						\$10,190
Hossain,	K S M Tozammel							
GF70166	Minority Cyber-CREWS: Minority Community Cybersecurity Research, Educational Engagement, Workforce Development, and Security Best Practices	Research	U.S. Department of Homeland Security	7 Feder	ral Co-PI	\$3,465	15	\$520
	Totals for	Hossain,K S M Toza	mmel					\$520
Kim,Jeo	nghyun							
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Public Service	Institute of Museum and Library Service	ees Feder	ral PI	\$6,117	60	\$3,670
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Service	ces Feder	ral PI	\$2,367	50	\$1,184
	Totals for	Kim,Jeonghyun						\$4,853
Lund,Br	-							
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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70166	Minority Cyber-CREWS: Minority Community Cybersecurity Research, Educational Engagement, Workforce Development, and Security Best Practices	Research	U.S. Department of Homeland Security	y Feder	ral Co-PI	\$3,465	15	\$520
	Totals for	Lund,Brady D						\$520
Moore,J	ennifer Elaine							
GF70183	Demonstrating Your Data: An Evidence-based Practice Curriculum for School Librarians	Public Service	Institute of Museum and Library Service	ces Feder	ral PI	\$5,129	100	\$5,129
	Totals for	Moore,Jennifer Ela	ine					\$5,129
O'Conno	or,Brian Clark							
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Service	ces Feder	ral Co-PI	\$1,252		\$0
	Totals for	O'Connor,Brian Cla	ark					\$0
Phillips,	Mark Edward							
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Service	ces Feder	ral Co-PI	\$1,252	50	\$626
	Totals for	Phillips,Mark Edwa	rd					\$626
Roeschle	ey,Ana Knezevic							
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Public Service	Institute of Museum and Library Service	ces Feder	ral Co-PI	\$2,367	25	\$592
GF70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Service	ces Feder	ral Co-PI	\$1,252		\$0
GF70157	Records of Refuge: Supporting Refugee Communities; Archival Needs	Research	Institute of Museum and Library Service	ces Feder	ral PI	\$9,466	100	\$9,466
	Totals for	Roeschley, Ana Knez	zevic					\$10,058
Sharma,	Sharad							
GF30173	FW-HTF-P: Immersive Virtual Reality Instructional Modules for Response to Active Shooter Events	Research	National Science Foundation	Feder	ral PI	\$3,373	100	\$3,373
GF30178	HDR DSC: Collaborative Research: Creating and Integrating Data Science Corps to Improve the Quality of Life in Urban Area	Research s	National Science Foundation	Feder	ral PI	\$2,500	100	\$2,500
Office o	f Grants and Contracts Administration, University of N	Jorth Texas				Expenditi	ures. Februarv FY.	2024: Page 40 of 7-

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Totals for	Sharma,Sharad						\$5,873
mith,Da	aniella LaShaun							
F70109	School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Service	es Feder	ral PI	\$1,374	38	\$522
	Totals for	Smith,Daniella LaSl	haun					\$522
avalina	,Oksana Lvivna							
F70156	Community Memory and Language Archiving & Curation Training	Public Service	Institute of Museum and Library Service	es Feder	ral PI	\$1,252	50	\$626
	Totals for	Zavalina,Oksana Lv	vivna					\$626
	Totals for	Information Science	;					\$59,823
earning	g Technologies							
Christen	sen,Rhonda R							
F30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Fede	ral PI	\$11,675	50	\$5,837
	Totals for	Christensen,Rhonda	ı R					\$5,837
Iayes,A	leshia T							
6F40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Fede	ral PI	\$1,596	100	\$1,596
	Totals for	Hayes,Aleshia T						\$1,596
Knezek,	Gerald							
F30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Fede	ral Co-PI	\$11,675	50	\$5,837
	Totals for	Knezek,Gerald						\$5,837
IcMaha	an,Timothy C							
F40320	Virtual Insomnia Patients (VIPs) to Accelerate Dissemination of Precision Diagnosis and Treatment of Insomnia	Research	Arizona State University	Fede	ral PI	\$11,930	100	\$11,930
	Totals for	McMahan,Timothy	C					\$11,930
pector,	Jonathan Michael							
GF30163	Distributed Learning Undergraduate Programs in Data Science from Diverse Universities	Research	National Science Foundation	Fede	ral PI	\$14,406	100	\$14,406

Title	Category	Sponsor	_				Recognition Amount
Totals for	Spector,Jonathan M	ichael					\$14,406
ood,Tandra L							
School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Service	es Feder	ral Co-PI	\$1,374	38	\$522
Totals for	Tyler-Wood,Tandra	L					\$522
Scott Joseph							
FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Fede	ral Co-PI	\$3,284	25	\$821
Totals for	Warren,Scott Joseph	1					\$821
Totals for	Learning Technologi	ies					\$40,950
ics							
nn,Frederik							
Speaking Engagement: "the utility and implementation on Agent- based models for linguistic reconstruction"	Instruction	University of California, Los Angeles	Priva	te PI	\$1,051	100	\$1,051
Totals for	Hartmann,Frederik						\$1,051
Sadaf							
Investigation of Tonogensis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Fede	ral PI	\$54	100	\$54
Totals for	Munshi,Sadaf						\$54
ian							
School Librarians Facilitating the Success of English Language Learners	Public Service	Institute of Museum and Library Service	es Feder	ral Co-PI	\$1,374	24	\$330
Totals for	Zhang,Xian						\$330
the state of the s							\$1,435
	College of Information	on					\$102,207
Michael Charles							
Dallas-Fort Worth (DFW) Zoning Atlas	Research	Mercatus Center at George Mason University	Priva	te Co-PI	\$2,525	33	\$833
f Grants and Contracts Administration University of N	Jorth Texas				Expenditi	ıres, February FY.	2024: Page 42 of
	School Librarians Facilitating the Success of English Language Learners Totals for Scott Joseph FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics Totals for Totals for Totals for Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Saddaf Investigation of Tonogensis and Consonant Inventories Through Language Documentation Totals for ian School Librarians Facilitating the Success of English Language Learners Totals for Michael Charles Dallas-Fort Worth (DFW) Zoning Atlas	Totals for Spector, Jonathan Mood, Tandra L School Librarians Facilitating the Success of English Language Learners Totals for Tyler-Wood, Tandra Scott Joseph FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warchouse & Distribution Centers within Material Handling Industry and Logistics Totals for Warren, Scott Joseph Totals for Learning Technolog CS Ins., Frederik Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Sadaf Investigation of Tonogensis and Consonant Inventories Through Language Documentation Totals for Munshi, Sadaf ian School Librarians Facilitating the Success of English Language Public Service Learners Totals for Linguistics Totals for College of Information of Lib Arts & Soc Scies Wichael Charles	Title Spector, Jonathan Michael Totals for Spector, Jonathan Michael School Librarians Facilitating the Success of English Language Learners Totals for Tyler-Wood, Tandra L Scott Joseph FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warchouse & Distribution Centers within Material Handling Industry and Logistics Totals for Warren, Scott Joseph Totals for Warren, Scott Joseph Totals for Warren, Scott Joseph Totals for Hartmann, Frederik Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Sadaf Investigation of Tonogensis and Consonant Inventories Through Language Documentation Totals for Munshi, Sadaf ian School Librarians Facilitating the Success of English Language Learners Totals for Zhang, Xian Totals for Linguistics Totals for College of Information Totals for College of Information Totals for College of Information Michael Charles Michael Charles Public Service Institute of Museum and Library Service College of Information Research Mercatus Center at George Mason University	Totals for Tyler-Wood, Tandra L School Librarians Facilitating the Success of English Language Learners Totals for Tyler-Wood, Tandra L School Librarians Facilitating the Success of English Language Learners Totals for Tyler-Wood, Tandra L Scott Joseph FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics Totals for Varren, Scott Joseph Totals for Learning Technologies CS Instruction University of California, Los Angeles Priva Backing Engagement: "the utility and implementation on Agenthased models for linguistic reconstruction" Totals for Hartmann, Frederik Sadaf Investigation of Tonogensis and Consonant Inventories Through Language Documentation Totals for Munshi, Sadaf ian School Librarians Facilitating the Success of English Language Learners Totals for Zhang, Xian Totals for Jones Scote College of Information Totals for College of Information Totals for College of Information Totals for College of Information Federators Federators Federators Federators Totals for College of Information Totals for College of Information Federators Federator	Totals for Spector, Jonathan Michael School Librarians Facilitating the Success of English Language Learners Totals for Tyler-Wood, Tandra L Scott Joseph Totals for Tyler-Wood, Tandra L Scott Joseph FW-HTT-P. Supporting the Future Industrial Operators Workforce in Worchouse & Dairnhution Centers within Material Handling Industry and Logistics Totals for Totals for Warren, Scott Joseph Totals for Learning Technologies Speaking Engagement "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Speaking Engagement: "the utility and implementation on Agent-based models for linguistic reconstruction" Totals for Hartmann, Frederik Sector Hartmann, Frederik Totals for Hartmann, Frederik School Librarians Facilitating the Success of English Language Public Service Institute of Museum and Library Services Federal Co-PI Language Public Service Institute of Museum and Library Services Federal Co-PI Language Federal Co-PI Language Federal Co-PI Language Public Service Institute of Museum and Library Services Federal Co-PI Language Federal Co-PI Language Federal Co-PI Language Public Service Institute of Museum and Library Services Federal Co-PI Language Federal Co-PI Lan	Totals for Spector_Jonathan Michael Totals for Spector_Jonathan Michael Totals for Spector_Jonathan Michael School Librarians Facilitating the Success of English Language Learners Totals for Tyler-Wood, Tandra L Scott Joseph FW-HTF-P; Supporting the Future Industrial Operators Totals for Tyler-Wood, Tandra L FW-HTF-P; Supporting the Future Industrial Operators Totals for Tyler-Wood, Tandra L FW-HTF-P; Supporting the Future Industrial Operators Totals for Totals for Warren, Scott Joseph Totals for Varren, Scott Joseph Totals for Instruction Totals for Institute of Museum and Library Services Institute Totals for Institute of Museum and Library Services Institute Totals for Institute of Museum and Library Services Institute Totals for Institute of Museum and Library Services Institute Totals for Institute of Museum and Library Services Institute Totals for Institute of Museum and Library Services Institute Totals for Institute of Museum and Library Services Institute Totals for Institute of Museum and Library Services Institute Totals for Institute o	Title School Librarians Facilitating the Success of English Language Research Michael School Librarians Facilitating the Success of English Language Research National Science Foundation Pivale Research National Science Foundation Pivale Pi

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period		Recognition Amount
GP20165	Greenhouse-based Production of Fungal-Derived Me	edicines	Research	W.M. Keck Foundation	Privat	e Co-PI	\$9,664	25	\$2,416
GP20167	Greenhouse-based Production of Fungal-Derived Me	edicines	Research	W.M. Keck Foundation	Privat	e Co-PI	\$5,579	25	\$1,395
GP20169	Greenhouse-based Production of Fungal-Derived Me	edicines	Research	W.M. Keck Foundation	Privat	e PI	\$875	25	\$219
		Totals for	Carroll, Michael Ch	arles					\$4,862
Zhou,Ya	ng								
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas		Research	Mercatus Center at George Mason University	Privat	e PI	\$2,525	34	\$858
		Totals for	Zhou,Yang						\$858
		Totals for	Economics						\$5,721
Geograpi	hy								
Kang,Wo	ei								
GP40028	Identifying the Effect of Housing policy on Mental F Outcomes Among Low-Income Renters and their Ch During the COVID-19 Pandemic		Research	University of California, Riverside	Privat	e PI	\$7,371	100	\$7,371
		Totals for	Kang,Wei						\$7,371
Liang,Lu	1								
GF30130	Patterns and Drivers of Intra-Urban Heat and Polluti Interactions	on Island	Research	National Science Foundation	Federa	al PI	\$2,628	100	\$2,628
GF70128	Multi-Source Imaging of Long-Term Irrigation Statu Changes in the Mississippi Alluvial Valley	s and Type	Research	National Aeronautics & Space Administration	Federa	al PI	\$3,564	65	\$2,317
		Totals for	Liang,Lu						\$4,945
		Totals for	Geography						\$12,316
History									
Moye,To	odd								
GF70136	Connecting Communities with Libraries, Archives, a Historians through Oral Histories	and	Public Service	Institute of Museum and Library Service	ces Federa	al Co-PI	\$2,367	25	\$592
		Totals for	Moye,Todd						\$592
		Totals for	History						\$592

Title		Category	Sponsor					Recognition Amount
hy & Religion								
rene J								
Documenting Language and Environment		Public Service	Indiana University-Bloomington	Feder	al PI	\$1,134	100	\$1,134
T	Totals for	Klaver,Irene J	, ,					\$1,134
icardo								
IRES Track II - Cape Horn ASIs: Climate change and decology at the southern end of the Americas	lisease	Research	National Science Foundation	Feder	al Co-PI	\$388	30	\$116
IRES Track II - Cape Horn ASIs: Climate change and decology at the southern end of the Americas	lisease	Research	National Science Foundation	Feder	al Co-PI	\$826	30	\$248
1	Totals for	Rozzi,Ricardo						\$364
Į.	Totals for	Philosophy & Religi	on					\$1,498
Science								
exander Selkirk								
Civitas Texas Fellowship		Research	University of Texas at Austin	State	PI	\$8,638	100	\$8,638
1	Totals for	Duff,Alexander Selk	irk					\$8,638
7	Totals for	Political Science						\$8,638
Pgy -								
thal,Heidemarie								
Posttraumatic Stress Disorder: Processing of Positive M		Research	National Institutes of Health	Feder	al Co-PI	\$7,784	15	\$1,168
	Totals for	Blumenthal, Heidem	arie					\$1,168
David Colin								
		Research	Health Resources & Service Administra	ation Feder	al PI	\$16,822	100	\$16,822
	Documenting Language and Environment Cardo IRES Track II - Cape Horn ASIs: Climate change and ecology at the southern end of the Americas IRES Track II - Cape Horn ASIs: Climate change and ecology at the southern end of the Americas Science Exander Selkirk Civitas Texas Fellowship Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive National Technique (PPMT) David Colin The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-bel health training in 20 high need and high demand areas	Documenting Language and Environment Totals for icardo IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas Totals for Totals for Science Exander Selkirk Civitas Texas Fellowship Totals for David Colin	Documenting Language and Environment Totals for RES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas RES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas RES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas Totals for Rozzi,Ricardo Totals for Philosophy & Religing Science Examder Selkirk Civitas Texas Fellowship Research Totals for Duff,Alexander Selk Totals for Political Science Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT) Totals for Blumenthal,Heidem David Colin 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	Title Category Sponsor Public Service	Title Category Sponsor Source Applies Service Indiana University-Bloomington Federal Source	Irene J Documenting Language and Environment Totals for Klaver, Irene J IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas Totals for Rozzi, Ricardo Totals for Philosophy & Religion Science Exander Selkirk Civitas Texas Fellowship Totals for Duff, Alexander Selkirk Totals for Duff, Alexander Selkirk Political Science Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder Processing of Positive Memories Technique (PPMT) Totals for Blumenthal, Heidemarie Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder Processing of Positive Memories Technique (PPMT) Totals for Blumenthal, Heidemarie The North-Texas-20: Expanding doctoral psychology opiatosubstance use disorder (CUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North	Title Category Sponsor Source Co-PI This Period Phy & Religion Trene J Documenting Language and Environment Totals for Klaver, Irene J IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas 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 S826 ecology at the southern end of the Americas Research National Science Foundation Foderal Co-PI S826 ecology at the southern end of the Americas Rozzi, Ricardo Philosophy & Religion Science Exander Selkirk Civitas Texas Fellowship Research University of Texas at Austin State PI S8,638 political Science Totals for Political Science Buff, Alexander Selkirk Totals for Political Science Research National Institutes of Health Federal Co-PI S7,784 political Science Examination and Refinement of a Novel Treatment for Postraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT) Totals for Bumenthal, Heidemarie Examination and Refinement of a Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of a Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of a Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of a Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of a Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of a Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of Novel Treatment for Postraumatic Stress Political Science Examination and Refinement of Novel Treatment for Political Science Examination and Refinement of Nove	Tritle Category Sponsor Source Co-Pt This Period % App & Religion Tene J Documenting Language and Environment Public Service Indiana University-Bloomington Federal Pt \$1,134 100 RES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas RES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas Totals for Totals for Philosophy & Research National Science Foundation Federal Co-Pt \$388 30 RES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas Totals for Rozzi, Ricardo Totals for Philosophy & Religion Science Science Totals for Philosophy & Research National Science Foundation State Pt \$8.638 100 Totals for Political Science Research University of Texas at Austin State Pt \$8.638 100 Duff, Alexander Selkirk Civitas Texas Fellowship Research University of Texas at Austin State Pt \$8.638 100 Federal Co-Pt \$7.784 15 Research National Institutes of Health Federal Co-Pt \$7.784 15 Research National Institutes of Health Resources & Service Administration Federal Pt \$16.822 100 Federal Co-Pt \$7.784 15 Federal Pt \$16.822 100 Federal Co-Pt \$7.784 15 Federal Co-Pt \$7.784 15

Project ID	Title	Category	Sponsor	Fund Sou		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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 Administ	tration	Federal	. PI	\$5,109	100	\$5,109
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administ	tration	Federal	PI	\$5,927	100	\$5,927
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administ	tration	Federal	PI	\$1,305	100	\$1,305
GF10009	North Texas Behavioral Health Careers Opportunity Program (HCOP)	Research	Health Resources & Service Administ	tration	Federal	Co-PI	\$8,614	10	\$861
GF50026	Development of Negative Valence Measures Totals for	Research Cicero, David Colin	State University of New York at Buffa	alo	Federal	PI	\$4,225	100	\$4,225 \$34,250
Contrac	tor,Ateka Akbar								
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health		Federal	PI	\$7,784	80	\$6,228
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	ce	Private	PI	\$8,080	100	\$8,080
	Totals for	Contractor,Ateka Al	kbar						\$14,307
Dougher	ty,Donald Michael								
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health		Federal	PI	\$2,524	100	\$2,524
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Coat San Antonio	enter	Federal	PI	\$3,948	100	\$3,948
	Totals for	Dougherty, Donald M	lichael						\$6,472
Jones,M	artinque Karee								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30110	Collaborative Research: ECR EIE DCL: The Development and Validation of a Scale to Assess Epistemic Exclusion in Minoritized and Non-Minoritized STEM Faculty	Research	National Science Foundation	Feder	ral PI	\$3,393	100	\$3,393
	Totals for	Jones,Martinque Ka	nree					\$3,393
Kelly,Ki	imberly S							
GF10009	North Texas Behavioral Health Careers Opportunity Program (HCOP)	Research	Health Resources & Service Administr	ration Feder	ral PI	\$8,614	90	\$7,752
	Totals for	Kelly,Kimberly S						\$7,752
Petrie,T	rent A							
GP20188	AAC Student-Athlete Mental Health: Development and Implementation of a Standardized Screening Process	Research	American Athletic Conference	Priva	te 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	Priva	te PI	\$5,232	100	\$5,232
	Totals for	Petrie,Trent A						\$6,277
Rogers,I	Richard							
GP20171	MMPI-3 Assessment of Feigned ADHD within University Clinics: Validation of the ADHD-Diagnostic Specific Stereotypes (ADHD-DSS)	Research	University of Minnesota	Priva	te PI	\$859	100	\$859
	Totals for	Rogers,Richard						\$859
Ruggero	,Camilo							
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	Feder	al PI	(\$444)	50	(\$222)
GF50034	·	Research Ruggero,Camilo	Stony Brook University	Feder	ral Co-PI	\$3,183	50	\$1,591 \$1,369
Ruggero	Jennifer Lynn	rugger v, Cammu						\$1,507
-70								
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	Feder	al Co-PI	(\$444)	50	(\$222)

Project ID	Title	Category		Cunding Source	PI / Co-PI		Recognition %	Recognition Amount
GP30040	The Religious/Spiritual Assessment Project: Assessing clinician competency in religiosity and spirituality and exploring its role in psychotherapy	Research	Stetson University	Privat	e PI	\$2,405	100	\$2,405
	Totals for	Ruggero,Jennifer	Lynn					\$2,183
Slavish,I	Danica Christine							
GF50034	Predicting Attrition from a Lifestyle Medicine Intervention	Research	Stony Brook University	Feder	al PI	\$3,183	50	\$1,591
	Totals for	Slavish,Danica Ch	nristine					\$1,591
	Totals for	Psychology						\$79,623
	Totals for	College of Lib Art	ts & Soc Sci					\$108,387
College o	of Liberal Arts & Social Sciences							
Economi	ics							
Cox,Ran	dall J							
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administrat	ion Feder	al Co-PI	\$5,109		\$0
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administrat	ion Feder	al Co-PI	\$5,927		\$0
	Totals for	Cox,Randall J						\$0
	Totals for	Economics						\$0
	Totals for	College of Liberal	Arts & Social Sciences					\$0
College o	of Merchandising, Hospitality & Tourism							
Hospital	ity & Tourism							
Connors	Priscilla Lynn							
GF10519	Creating Transformational Leaders in Sustainable Food and Fiber Systems	Instruction	U.S. Department of Agriculture	Feder	al Co-PI	\$3,358	15	\$504
	Totals for	Connors,Priscilla	Lynn					\$504
Kc,Birer	ndra							
GF10512	Increasing students access to educational and experiential	Instruction	U.S. Department of Agriculture	Feder	al PI	\$433	80	\$346
GI 10312	learning opportunities in agritourism							

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
Zhang,X	ingyi						
GF10512	Increasing students access to educational and experiential learning opportunities in agritourism	Instruction	U.S. Department of Agriculture	Federal Co-PI	\$433	20	\$87
	Totals for	Zhang,Xingyi					\$87
	Totals for	Hospitality & Tour	ism				\$937
Merchan	dising & Digital Retailing						
Crutsing	er,Christy Ann						
GF10519	Creating Transformational Leaders in Sustainable Food and Fiber Systems	Instruction	U.S. Department of Agriculture	Federal Co-PI	\$3,358	30	\$1,008
	Totals for	Crutsinger,Christy	Ann				\$1,008
Jestrati <u>j</u> o	evic,Iva						
GP20192	Circularity in Sustainability - A Case Study	Research	NRF Foundation	Private Co-PI	\$5,612	30	\$1,684
	Totals for	Jestratijevic,Iva					\$1,684
Kim,JiY	oung						
GF10519	Creating Transformational Leaders in Sustainable Food and Fiber Systems	Instruction	U.S. Department of Agriculture	Federal PI	\$3,358	40	\$1,343
GP20192	Circularity in Sustainability - A Case Study Totals for	Research Kim,JiYoung	NRF Foundation	Private Co-PI	\$5,612	30	\$1,684 \$3,027
Pookulai	ngara,Sanjukta Arun) g					
GP20192	Circularity in Sustainability - A Case Study	Research	NRF Foundation	Private PI	\$5,612	40	\$2,245
G1 20172	Totals for	Pookulangara,Sanj		Tilvate II	ψ3,012	40	\$2,245
Yang,Ki		- · · · · · · · · · · · · · · · · · · ·					+-,- :-
GF10519	Creating Transformational Leaders in Sustainable Food and Fiber Systems	Instruction	U.S. Department of Agriculture	Federal Co-PI	\$3,358	15	\$504
	Totals for	Yang,Kiseol					\$504
	Totals for	Merchandising & I	Digital Retailing				\$8,467
	Totals for	College of Merchan	ndising, Hospitality & Tourism				\$9,403
College o	of Science						

Advanced Environmental Research

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Atkinson	n,Samuel F							
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Privat	e PI	\$9,960	0	\$0
	Totals for	Atkinson,Samuel F						\$0
Crossley	II,Dane Alan							
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Feder	al PI	\$1,237	100	\$1,237
	Totals for	Crossley II,Dane Ala	an					\$1,237
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 Jo	hn					\$1,810
Hoeingh	aus,David Joseph							
GP40023	Aquatic Macrophyte Restoration Project, City of Austin, Texas	Research	City of Austin	Privat	e PI	\$9,960	100	\$9,960
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	s State	PI	\$12,906	50	\$6,453
	Totals for	Hoeinghaus,David J	oseph					\$16,413
Lund,Aı	mie Kathleen							
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Feder	al PI	\$8,042	85	\$6,836
	Totals for	Lund,Amie Kathleen	1					\$6,836
Roberts	Aaron Patrick							
GF40182	Zebrafish Polychlorinated Biphenyls (PCBs) Science Plan	Research	ABT Associates, Inc	Feder	al PI	\$448	100	\$448
	Totals for	Roberts, Aaron Patri	ick					\$448
Shulaev	Vladimir							
GF50017	Defining the dynamics of urobiome structure and function in postmenopausal women and its role in recurrent UTI susceptibility	Research	University of Texas at Dallas	Feder	al PI	\$89	100	\$89
	Totals for	Shulaev,Vladimir						\$89
	Totals for	Advanced Environm	nental Research					\$26,833

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
Biologica	al Sciences						
Alonso,A	Ana Paula						
GF10506	Mapping the pathways leading to industrially relevant fatty acids in Physaria fendleri	Research	U.S. Department of Agriculture	Federal PI	\$7,699	100	\$7,699
GF50006	Intracellular proliferation of the fungal pathogen Histoplasma capsulatum	Research	The Ohio State University	Federal PI	\$8,830	100	\$8,830
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal PI	\$17,916	50	\$8,958
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal Co-PI	\$8,539	50	\$4,269
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	\$1,505	100	\$1,505
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private Co-PI	\$9,664	25	\$2,416
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private Co-PI	\$5,579	25	\$1,395
GP20169	Greenhouse-based Production of Fungal-Derived Medicines Totals for	Research Alonso, Ana Paula	W.M. Keck Foundation	Private Co-PI	\$875	25	\$219 \$35,290
Antunes	Mauricio Schusterschitz						
GP20127	Establishing the biochemical determinants of microRNA long-distance mobility in plants	Research	Robert A. Welch Foundation	Private PI	\$3,735	100	\$3,735
		Antunes, Mauricio S	chusterschitz				\$3,735
Ayre,Bri	ian G						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal PI	\$11,115	34	\$3,779
GF10517	Formation of cotton bast fiber as a means to modulate carbon capture and increase bio-product utilization	Research	U.S. Department of Agriculture	Federal PI	\$1,851	50	\$925
Office of	f Grants and Contracts Administration, University of N	North Texas			Expendit	ures, February FY	2024: Page 50 of 7

Project ID	Title	Category		Funding Source		Expended This Period	Recognition %	Recognition Amount
GF10518	A Laser Microdissection System to Enhance Agricultural and Food Research in the North Texas and Southern Oklahoma Region	Research	U.S. Department of Agriculture	Federa	al PI	\$267,135	40	\$106,854
	Totals for	Ayre,Brian G						\$111,558
Azad,Ra	jeev Kumar							
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federa	ıl Co-PI	\$18,604	6	\$1,116
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federa	ıl Co-PI	\$8,042	9.75	\$784
	Totals for	Azad,Rajeev Kumar						\$1,900
Aziz,Mir	12							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	ıl Co-PI	\$13,944		\$0
	Totals for	Aziz,Mina						\$0
Burggre	n,Warren W							
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	ıl Co-PI	\$67,684	33	\$22,336
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federa	ıl PI	\$9,247	50	\$4,623
GF40318	Development of Rapid Behavioral and Cellular Screening of Neurotoxic Agents	Research	Naval Medical Research Unit-San Anton	nio Federa	ıl PI	\$3,546	50	\$1,773
	Totals for	Burggren,Warren W						\$28,732
Cai, Ying	gqi							
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federa	ıl Co-PI	\$13,202	50	\$6,601
	Totals for	Cai,Yingqi						\$6,601
Chapma	n,Kent D							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Federa	al PI	\$13,944	100	\$13,944

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federa	al PI	\$13,202	50	\$6,601
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federa	al Co-PI	\$17,916	50	\$8,958
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federa	al PI	\$8,539	50	\$4,269
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Privat	e PI	\$10,565	100	\$10,565
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Privat	e Co-PI	\$9,664	25	\$2,416
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Privat	e PI	\$5,579	25	\$1,395
GP20169	Greenhouse-based Production of Fungal-Derived Medicines Totals for	Research Chapman,Kent D	W.M. Keck Foundation	Privat	e Co-PI	\$875	25	\$219 \$48,367
Compso	n,Zacchaeus Greg							
GF70163	Quantitative PCR Primer Development for Early Detection of Invasive Species	Research	U.S. Department of the Interior	Federa	al PI	\$6,769	50	\$3,384
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Account	s State	Co-PI	\$12,906	50	\$6,453
GS00065	Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex	Research	Texas Military Department	State	PI	\$4,349	50	\$2,174
		Compson,Zacchaeus	Greg					\$12,012
Dixon,R	chard Arthur							
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Privat	e PI	\$553	100	\$553
GP6433	Condensed Tannin Expression in Row Crops Totals for	Research Dixon,Richard Arth	Grasslanz Technology Limited (GTL)	Privat	e PI	\$11,994	100	\$11,994 \$12,547
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Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Dzialows	ski,Edward Michael							
GF00014	A novel role for actin polymerization in the closure of the ductus arteriosus	Research	National Institutes of Health	Federa	ıl PI	\$6,494	100	\$6,494
	Totals for	Dzialowski,Edward	Michael					\$6,494
Gregory	Andrew John							
GF30114	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?	Research	National Science Foundation	Federa	al PI	\$10,556	100	\$10,556
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federa	ıl PI	\$388	50	\$194
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federa	ıl PI	\$826	50	\$413
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federa	ıl PI	\$263	100	\$263
GF40305	Evaluation of Super-stocking on Genetics and Recruitment of Wild Turkeys in Texas	Research	Texas Parks and Wildlife Department	Federa	ıl PI	\$5,462	100	\$5,462
GF40316	NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they workand who benefits?	Research	Center for Large Landscape Conservat	ion Federa	ıl PI	\$7,972	100	\$7,972
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	Privat	e PI	\$716	100	\$716
	Totals for	Gregory,Andrew Jo	hn					\$25,576
Henard,	Calvin A							
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federa	al PI	\$18,020	100	\$18,020
GF40301	Development and validation of CRISPR interference genome- wide libraries to enable high-throughput single-carbon biocatalyst optimization.	Research	MSI Stem Research & Development Consortium	Federa	al PI	\$17,774	100	\$17,774
	Totals for	Henard,Calvin A						\$35,794
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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Hoeingh	aus,David Joseph							
GF70163	Quantitative PCR Primer Development for Early Detection of Invasive Species	Research	U.S. Department of the Interior	Feder	al Co-PI	\$6,769	50	\$3,384
GS00065	Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex	Research	Texas Military Department	State	Co-PI	\$4,349	50	\$2,174
	Totals for	Hoeinghaus,David Jo	oseph					\$5,559
Horn,Pa	trick Jacob							
GF10514	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Feder	al PI	\$5,247	100	\$5,247
GF10518	A Laser Microdissection System to Enhance Agricultural and Food Research in the North Texas and Southern Oklahoma Region	Research	U.S. Department of Agriculture	Feder	al Co-PI	\$267,135	15	\$40,070
	Totals for	Horn,Patrick Jacob						\$45,317
Hughes,	Lee E							
GF00021	G-RISE at the University of North Texas Totals for	Research	National Institutes of Health	Feder	al Co-PI	\$67,684	33	\$22,336
Jagadee	swaran,Pudur	Hughes,Lee E						\$22,336
GF00023	Regulators of von Willebrand Factor Levels Totals for	Research Jagadeeswaran,Pudi	National Institutes of Health	Feder	al PI	\$18,604	90	\$16,743 \$16,743
Kennedy	y,James H	ouguacos (m. m.).	-					\$10,7 ID
GF30123	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Feder	al Co-PI	\$388	20	\$78
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Feder	al Co-PI	\$826	20	\$165
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Departmen	nt Feder	al Co-PI	\$3,119	50	\$1,560

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP40024	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2022 Mosquito Season	Research	City of Denton	Privat	te PI	\$196	100	\$196
GP40027	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2023 Mosquito Season	Research	City of Denton	Privat	e PI	\$302	100	\$302
T : ab 4 a mb	Totals for	Kennedy,James H						\$2,300
Lichtenn	perg,Elinor Mermey							
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	g Research	Texas Parks and Wildlife Department	Feder	al PI	\$3,119	50	\$1,560
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Research	Texas Parks and Wildlife Department	Feder	al PI	\$3,172	100	\$3,172
	Totals for Lichtenberg, Elinor Mermey \$4,7							
Lund,Ar	nie Kathleen							
GF40318	Development of Rapid Behavioral and Cellular Screening of Neurotoxic Agents	Research	Naval Medical Research Unit-San Anto	onio Federa	al Co-PI	\$3,546	25	\$887
3.5 . 3	Totals for	Lund,Amie Kathleer	1					\$887
Macias,\	Vanessa Michelle							
GF00040	Small RNA interactions with transgenes in genetically modified mosquito lines	Research	National Institutes of Health	Feder	al PI	\$22,031	100	\$22,031
GF10518	A Laser Microdissection System to Enhance Agricultural and Food Research in the North Texas and Southern Oklahoma Region	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$267,135	15	\$40,070
	Totals for	Macias,Vanessa Mic	helle					\$62,101
Mager,E	dward Michael							
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	Feder	al Co-PI	\$7,119	33	\$2,349
	Totals for	Mager,Edward Mich	nael					\$2,349
McFarlin,Brian Keith								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP00130	A Randomized, Crossover, Placebo Controlled Trial to Evaluate the Efficacy of Two Enzyme cocktails in Healthy Adults	Research	ADM Cork H&W Limited	Privat	e PI	\$4,710	7	\$330
	Totals for	McFarlin,Brian Keith	1					\$330
McGarr	y,Roisin Carrie							
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$11,115	33	\$3,668
GF10517	Formation of cotton bast fiber as a means to modulate carbon capture and increase bio-product utilization	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$1,851	50	\$925
GF10518	A Laser Microdissection System to Enhance Agricultural and Food Research in the North Texas and Southern Oklahoma Region	Research	U.S. Department of Agriculture	Federa	al Co-PI	\$267,135	15	\$40,070
		McGarry,Roisin Cari	rie					\$44,663
Padilla,I	Pamela A							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Federa	al Co-PI	\$9,247	50	\$4,623
GF30184	NSF-BSF: Mechanism of Cuticle Remodeling by Hypoxia	Research	National Science Foundation	Federa	al PI	\$40,770	100	\$40,770
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federa	al Co-PI	\$191,288	20	\$38,258
	Totals for	Padilla,Pamela A						\$83,651
Roberts,	Aaron Patrick							
GF40318	Development of Rapid Behavioral and Cellular Screening of Neurotoxic Agents	Research	Naval Medical Research Unit-San Anto	onio Federa	al Co-PI	\$3,546	25	\$887
		Roberts, Aaron Patric	k					\$887
Root,Do	uglas Donald							
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Federa	al PI	\$4,676	100	\$4,676
	Totals for	Root,Douglas Donald						\$4,676
Shah,Jy	oti							
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Project ID	Title	Category	Sponsor	Funding PI Source Co			Recognition %	Recognition Amount
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Federal	PI	\$5,807	100	\$5,807
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal C	Co-PI	\$11,115	33	\$3,668
GF10510	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$3,332	100	\$3,332
GF10511	Molecular-genetic approaches to mitigate Fusarium head blight disease in wheat	Research	Agricultural Research Service	Federal	PI	\$7,587	50	\$3,794
GF10518	A Laser Microdissection System to Enhance Agricultural and Food Research in the North Texas and Southern Oklahoma Region	Research	U.S. Department of Agriculture	Federal (Co-PI	\$267,135	15	\$40,070
	Totals for	Shah,Jyoti						\$56,671
Thomps	on,Ruthanne							
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	(\$69,119)	100	(\$69,119)
GP40030	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$29,551	100	\$29,551
	Totals for	Thompson,Ruthann	e					(\$39,568)
Vingren	Jakob Langberg							
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Federal (Co-PI	\$7,784	0.5	\$39
	Totals for	Vingren,Jakob Lang	berg					\$39
Wang,X	iaoqiang							
GF30179	Structural and mechanistic studies of oxalate catabolism	Research	National Science Foundation	Federal	PI	\$15,542	100	\$15,542
GF50031	Genetic Biocontainment Switch to Improve the Safety of Drug Detoxifying Bacteria in Preventing Chemotherapy-induced Diarrhea	Research	Sanarentero LLC	Federal (Co-PI	\$4,712	10	\$471
	Totals for	Wang,Xiaoqiang						\$16,014
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Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Wolfe,Lo	ori Jennie								
GF40310	OTIS/MotherToBaby Project - Teratogen Information	Services	Public Service	Organization of Teratology Informatic Specialists (OTIS)	on Fede	ral PI	\$7,015	100	\$7,015
		Totals for	Wolfe,Lori Jennie						\$7,015
		Totals for	Biological Sciences						\$665,307
Chemistr	v								
Atkinsor	n,Molly Brianne								
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergradus		Research	National Science Foundation	Fede	ral Co-PI	(\$23,996)	40	(\$9,598)
	•	Totals for	Atkinson, Molly Bria	nne					(\$9,598)
Bagus,Pa	aul S								
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces		Research	Pacific Northwest National Laborator	ry Fede	ral PI	\$2,631	100	\$2,631
	•	Totals for	Bagus,Paul S						\$2,631
Chyan,C	Dliver M R								
GP00070	Optimization of Corrosion Prevention Treatments for Bonded Devices to Achieve High Bonding Reliability		Research	NXP Semiconductors	Priva	nte PI	\$7,985	100	\$7,985
GP00105	Tunable Low-cost Passivation Coating for Facilitating Wafer-level Bonding	Copper	Research	Semiconductor Research Corporation	ı Priva	nte PI	\$5,233	100	\$5,233
GP00119	Tunable Biobased Molding Compounds and Die-Attac Adhesives	ch	Research	Semiconductor Research Corporation	n Priva	ate Co-PI	\$6,327	40	\$2,531
GP20204	Exploring Deep Eutectic Solvents as Environmentally Post-etch Residue Removers	Benign	Research	Semiconductor Research Corporation	ı Priva	nte Co-PI	\$2,586	50	\$1,293
GP20209	Exploring Deep Eutectic Solvents as Environmentally Post-etch Residue Removers	Benign	Research	Semiconductor Research Corporation	n Priva	ate PI	\$3,671	50	\$1,835
		Totals for	Chyan,Oliver M R						\$18,877
Cundari	Thomas Richard,								

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal PI	\$7,571	100	\$7,571
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
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal Co-PI	\$8,493	33.3	\$2,828
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private PI	\$2,923	100	\$2,923
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private PI	\$5,525	34	\$1,879
D'Souza	Francis,	Cundari,Thomas Ri	chard				\$18,436
GF30155	Dr. D¿Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federal PI	\$21,159	80	\$16,927
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal Co-PI	\$16,512	32	\$5,284
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private Co-PI	\$5,525	26	\$1,437
Kelber,J	Totals for Totals for	D'Souza,Francis					\$23,647
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federal PI	\$8,493	66.7	\$5,665
GF70155	Tunable Plasmonic Multispectral Meta surfaces	Research	U.S. Department of Defense	Federal Co-PI	\$18,905	20	\$3,781
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federal Co-PI	\$43,498	18	\$7,830

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70169	Protective Thermal Electro-Chromic Coatings (ProTECC) for Lunar Exploration	Research	National Aeronautics & Space Administration	Feder	ral Co-PI	\$10,060	25	\$2,515
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Privat	te Co-PI	\$5,525	33	\$1,823
GP20193	Transition-Metal Carbides for Fischer-Tropsch Catalysis: Surface Oxygen and Metal Oxophilicity Totals for	Research	American Chemical Society	Privat	te PI	\$3,126	50	\$1,563
Ma,Sher		Kelber,Jeffry A						\$23,177
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	s Feder	al PI	\$15,953	100	\$15,953
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.	Privat	te PI	\$11,449	100	\$11,449
GP00121	Functional Covalent Organic Frameworks in Oral Care	Research	Colgate-Palmolive Company	Privat	te PI	\$6,383	100	\$6,383
GP20193	Transition-Metal Carbides for Fischer-Tropsch Catalysis: Surface Oxygen and Metal Oxophilicity	Research	American Chemical Society	Privat	te Co-PI	\$3,126	50	\$1,563
Omary,N	Totals for Mohammad A	Ma,Shengqian						\$41,374
GF40293	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Feder	al PI	\$3,426	100	\$3,426
GF40294	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Feder	al PI	\$3,426	100	\$3,426

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	Feder	al Co-PI	\$42	25	\$10
GF70151	Nuclear Safety Testing and Analysis Research (NSTAR) Fellowship Program at The University of North Texas	Research	Nuclear Regulatory Commission	Feder	al Co-PI	\$7,851	40	\$3,140
	Totals for	Omary,Mohamma	nd A					\$10,003
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	Feder	al PI	\$2,977	100	\$2,977
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan- Based Carbon Skeletons	Research	National Science Foundation	Feder	al PI	\$9,409	100	\$9,409
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Priva	te PI	\$9,664	25	\$2,416
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Priva	te Co-PI	\$5,579	25	\$1,395
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Priva	te 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	Priva	te PI	\$6,257	100	\$6,257
CI 14	Totals for	Skellam,Elizabeth	Julia					\$22,672
Slaughte	r III,Legrande Mancel							
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Feder	al PI	(\$23,996)	60	(\$14,398)
Tan,Kui		Slaughter III,Legr	rande Mancel					(\$14,398)
2,1241								
GF40296	Kinetics and Thermodynamics of Gaseous Mixtures in Nano- Confined Environments	Research	Wake Forest University	Feder	al PI	\$32,751	100	\$32,751
¥7 - 1.		Tan,Kui						\$32,751
Valsson,							F 1	1024 D 21 25:
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Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
GF70162	The Molecular Building Block Sampling Approach t	for	Research	U.S. Department of Energy	Federa	al PI	\$6,852	100	\$6,852
	Polymorphic Free Energy Calculations			<i>F</i>			40,00		**,***
***		Totals for	Valsson,Omar						\$6,852
Wang,H	ong								
GF30049	REU Site: Team-Mentored Interdisciplinary Researc Experiences in Chemistry for Early-Stage Undergrad		Research	National Science Foundation	Federa	al Co-PI	(\$23,996)		\$0
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Tra Complexes: Syntheses, Symmetry-Breaking Charge Charge Transfer Reversal by External Stimuli	nsfer Transfer, and	Research	National Science Foundation	Federa	al PI	\$14,154	100	\$14,154
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Cataly Asymmetric Organic Transformations	ysis for New	Research	National Science Foundation	Federa	al PI	\$5,434	100	\$5,434
GF70013	Extended Porphyrins: Functionalization and Applica DSSC	tions in	Research	U.S. Department of Energy	Federa	al PI	\$16,512	60	\$9,907
		Totals for	Wang,Hong						\$29,495
Yan,Hao									
GP20204	Exploring Deep Eutectic Solvents as Environmentall Post-etch Residue Removers	y Benign	Research	Semiconductor Research Corporation	Privat	e PI	\$2,586	50	\$1,293
GP20209	Exploring Deep Eutectic Solvents as Environmentall Post-etch Residue Removers	y Benign	Research	Semiconductor Research Corporation	Privat	e Co-PI	\$3,671	50	\$1,835
		Totals for	Yan,Hao						\$3,128
		Totals for	Chemistry						\$209,048
College o	f Science - Gen								
Padilla,P	Pamela A								
GF00021	G-RISE at the University of North Texas		Research	National Institutes of Health	Federa	al PI	\$67,684	34	\$23,013
G1 00021	G REEL at the Christisty of Rotal Total	Totals for	Padilla,Pamela A	reasonal motivates of freath	reach		Ψ07,001	3.	\$23,013
		Totals for	College of Science -	Gen					\$23,013
COS - St	udent Services								
Lang,To	dd Randal								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GS80024	Joint Admission Medical Program (JAMP) for 2023-24 Scholarships Only	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$5,000	100	\$5,000
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	\$1,291	100	\$1,291
	Totals for	Lang,Todd Randal						\$6,291
	Totals for	COS - Student Service	ees					\$6,291
Mathema	atics							
Azad,Ra	jeev Kumar							
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Feder	al Co-PI	\$18,604	4	\$744
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Feder	al Co-PI	\$8,042	5.25	\$422
	Totals for	Azad,Rajeev Kumar						\$1,166
Bozdag,	Serdar							
GF00018	Integrating multi-omcs datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Feder	al PI	\$10,827	40	\$4,331
GF00031	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Feder	al PI	\$3,267	40	\$1,307
	Totals for	Bozdag,Serdar						\$5,638
He,Yany	an							
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping performance of valveless, tubular hearts	Research	National Science Foundation	Feder	al PI	\$9,827	60	\$5,896
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Feder	al PI	\$13,581	60	\$8,149
	Totals for	He,Yanyan						\$14,045
Iaia,Jose	eph A							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40259	Center for Undergraduate Research in Mathematics - CURM Mini-Grant	Research	Occidental College	Feder	al PI	(\$86)	100	(\$86)
	Totals for	Iaia,Joseph A						(\$86)
Quintani	illa,John Anthony	•						,
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	y Research	National Science Foundation	Feder	al Co-PI	\$4,501	5	\$225
	Totals for	Quintanilla,John A	nthony					\$225
Richter,	Olav K							
GP20136	Lifts and congruences of automorphic forms	Research	Simons Foundation	Privat	e PI	\$469	100	\$469
	Totals for	Richter,Olav K						\$469
Schmidt,	Ralf							
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Privat	e PI	\$648	100	\$648
GP20078	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Privat	e PI	\$179	100	\$179
	Totals for	Schmidt,Ralf						\$826
Trang,N	am Duc							
GF30087	CAREER: Current and Future Developments of the Core Model Induction	Research	National Science Foundation	Feder	al PI	\$988	100	\$988
	Totals for	Trang,Nam Duc						\$988
Urbansk	i,Mariusz							
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Privat	e PI	\$239	100	\$239
	Totals for	Urbanski,Mariusz						\$239
	Totals for	Mathematics						\$23,510
Physics								
Aouadi,S	Samir M							
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	al Co-PI	\$7,150	7	\$500
Office of	f Grants and Contracts Administration, University of	North Texas				Expenditi	ures, February FY.	2024: Page 64 of 7-

Project ID	Title	Category		Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Feder	al PI	\$8,184	8	\$655
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$2,641	13	\$343
Cui,Jing	Totals for biao	Aouadi,Samir M						\$1,499
GF30128	Encapsulated perovskite in NiO nanotube for topological meta- photonic devices	Research	National Science Foundation	Feder	al PI	\$1,833	50	\$917
Grigolin	Totals for i,Paolo	Cui,Jingbiao						\$917
GF50037	The Pathophysiology of Network Synchrony in Parkinson's Disease	Research	University of Texas Southwestern Medi-	cal Feder	al PI	\$3,514	100	\$3,514
GF70181	Complexity Synchronization: Information Transmission among Complex Systems	Research	U.S. Army Research Laboratory	Feder	al PI	\$6,727	100	\$6,727
Krokhin		Grigolini,Paolo						\$10,241
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	Feder	al PI	\$3,567	80	\$2,854
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Feder	al PI	\$2,290	50	\$1,145
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Feder	al Co-PI	\$43,498	18	\$7,830
Li,Yuan		Krokhin,Arkadii						\$11,828
GF30187	Collaborative Research: Building a Team for EXtragalactic AStrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Feder	al PI	\$1,668	50	\$834

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40279	Probing Cluster Plasma Physics with Simulations of Jellyfish Tails	Research	Smithsonian Astrophysical Observator	y Feder	ral PI	\$4,089	100	\$4,089
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Feder	al PI	\$3,933	100	\$3,933
Lin,Yua	Totals for nkun	Li,Yuan						\$8,856
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Feder	ral Co-PI	\$1,833	37.5	\$687
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Feder	al Co-PI	\$191,288	30	\$57,387
1.44		Lin,Yuankun						\$58,074
Littler,C	Christopher Leslie							
GF40280	Export Controlled/Classified ¿ Title Removed	Research	DRS Network & Imagining Systems, L	LC Feder	ral Co-PI	\$6,320	30	\$1,896
Neu,Jen	Totals for s Eric	Littler,Christopher I	Leslie					\$1,896
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Feder	ral Co-PI	\$43,498	18	\$7,830
	Totals for	Neu,Jens Eric						\$7,830
Perez,Jo	se							
GF30180	Electron Irradiation of Graphene in Air at Atmospheric Pressure: a Method for Hydrogenating Graphene for Hydrogen Storage Applications	Research	National Science Foundation	Feder	ral PI	\$4,359	100	\$4,359
		Perez,Jose						\$4,359
Philipos	e,Usha							
GF40280	Export Controlled/Classified ¿ Title Removed Totals for	Research Philipose,Usha	DRS Network & Imagining Systems, L	LC Feder	al PI	\$6,320	60	\$3,792 \$3,792
Rout,Bil	bhudutta	х широэс, Озна						93,172

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30156	Collaborative Research: PIC: Slow Wave Enhanced Electrooptically Tuned Michelson Interferometer Biosensor for On-Chip Dual Polarization Interferometry	Research	National Science Foundation	Feder	al PI	\$8,380	100	\$8,380
GF40196	Excellence in Research: iMed-Sec: Exploring Hardware-Assisted Solutions for Energy-Efficient Low-Overhead Security and Privacy for the Internet-of-Medical-Things	Research	Grambling State University	Feder	al PI	\$116	50	\$58
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Feder	al Co-PI	\$10,046	10	\$1,005
CI	Totals for	Rout,Bibhudutta						\$9,442
Shemme	r,Ohad							
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Feder	al PI	\$6,501	100	\$6,501
GF30187	Collaborative Research: Building a Team for EXtragalactic AStrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Feder	ral Co-PI	\$1,668	50	\$834
GF40274	Chandra's Crucial Role in Identifying a Robust and Practical Accretion-Rate Indicator for Quasars	Research	Smithsonian Astrophysical Observatory	Feder	al PI	\$3,567	100	\$3,567
	Totals for	Shemmer,Ohad						\$10,902
Syllaios,	Athanasios John							
GF40280	Export Controlled/Classified ¿ Title Removed	Research	DRS Network & Imagining Systems, LI	.C Feder	ral Co-PI	\$6,320	10	\$632
GF40319	Export Controlled/Classified ¿ Title Removed	Research	DRS Network & Imagining Systems, LI	.C Feder	al PI	\$8,335	100	\$8,335
	Totals for	Syllaios, Athanasios	John					\$8,967
Wang,Y	uanxi							
GP20199	Trends in Hydrodesulfurization Activity: Towards Realistic Surfaces and Reaction Models	Research	American Chemical Society	Priva	te PI	\$4,530	100	\$4,530
		Wang,Yuanxi						\$4,530
Xiao, Yuz	zhe							

Project ID	Title	Category	Sponsor	Funding Pl Source Co		Expended This Period	Recognition %	Recognition Amount
GF70164	Exploring thermal properties of nanoscale wide bandgap semiconductors via ultrafast thermal-emission spectrosco	Research	U.S. Department of the Interior	Federal	PI	\$1,630	100	\$1,630
	То	tals for Xiao,Yuzhe						\$1,630
	To	tals for Physics						\$144,763
	То	tals for College of Science						\$1,098,763
College o	of Visual Arts & Design							
Design								
Chen,Ch	anjuan							
GP20203	Cotton¿s Role as Data: Developing Fashion Collections t Research as Practice	hrough Instruction	Cotton Incorporated	Private	PI	\$1,619	50	\$809
	То	tals for Chen,Chanjuan						\$809
Gam,Hae	e Jin							
GP20203	Cotton & Role as Data: Developing Fashion Collections t Research as Practice	hrough Instruction	Cotton Incorporated	Private	Co-PI	\$1,619	50	\$809
	То	tals for Gam, Hae Jin						\$809
West,Rut	th							
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning Robot Capabilities for Law and Policy	g about Research	National Science Foundation	Federal	PI	\$3,756	100	\$3,756
GF70139	GEOS Visualization And Lagrangian dynamics Immersive Xtended Reality Tool (VALIXR) for Scientific Discover		National Aeronautics & Space Administration	Federal	PI	\$3,923	100	\$3,923
	То	tals for West,Ruth						\$7,680
	To	tals for Design						\$9,298
	То	tals for College of Visual A	Arts & Design					\$9,298
Div of St	udent Affairs							
Student A	Affairs-Gen							
Smith,La	ura Trahan							
GS00076	Other Victim Assistance Grant (OVAG) FY24	Public Service	Office of Attorney General, Texas	State	PI	\$2,276	100	\$2,276
	· · ·	tals for Smith,Laura Trah	·			•		\$2,276
		tals for Student Affairs-Ge						\$2,276

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	ent Management - General								
Vice Pres	sident Enroll Mgmt								
Kihl,Bre	nda Kay								
GF40278	Operation Degree Completion (ODC)		Public Service	Collin College	Feder	al PI	\$1,659	100	\$1,659
		Totals for	Kihl,Brenda Kay						\$1,659
		Totals for	Vice President Enrol	ll Mgmt					\$1,659
		Totals for	Enrollment Manager	ment - General					\$1,659
Office of	the President								
Office of	the President								
Roberts,	Aaron Patrick								
GP20183	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Privat	e PI	\$14,456	100	\$14,456
		Totals for	Roberts, Aaron Patri	ck					\$14,456
		Totals for	Office of the Preside	nt					\$14,456
OMBUD	SMAN								
McPhers	son,Michael A								
GA00019	UNT TSI Math Success Project		Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$0	30	\$0
		Totals for	McPherson, Michael	A					\$0
Rohwer,	Debbie Ann								
GA00019	UNT TSI Math Success Project		Instruction	Texas Higher Education Coordinating Board	Other	PI	\$0	70	\$0
		Totals for	Rohwer,Debbie Ann						\$0
			OMBUDSMAN						\$0
		Totals for	Office of the Preside	nt					\$14,456
•	llege of Business								
Business	- Dean's Office								
Pohlen,T	errance L								
GF30172	NSF Engines Development Award: Advancing technologies (TX, OK)	logistics	Research	National Science Foundation	Feder	al PI	\$21,475	50	\$10,737
Office of	f Grants and Contracts Administration,	University of N	North Texas				Expenditi	ıres, February FY.	2024: Page 69 of 7

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Т	Γotals for	Pohlen,Terrance L						\$10,737
	Т	Totals for	Business - Dean's Of	fice					\$10,737
Informa	tion Technology & Decision Science								
Narayaı	nan,Arunachalam								
GF50039	Low-Value Medication Use Among Patients with Chro- Cardiometabolic Disorder	onic	Research	University of North Texas Health Scienat Forth Worth	nce Feder	al PI	\$6,631	100	\$6,631
	Т	Totals for	Narayanan,Arunach	alam					\$6,631
Pravin,l	Dipakkumar Pravinkant								
GF40323	Exploiting machine learning for cybersecurity tasks to to mapping and exploring credentialing ecosystem.	talent	Research	Oak Ridge Institute for Science and Education (ORISE)	Feder	al PI	\$1,148	100	\$1,148
	Т	Totals for	Pravin,Dipakkumar	Pravinkant					\$1,148
	Т	Totals for	Information Technol	logy & Decision Science					\$7,779
Logistic	s & Operations Mgmt								
Bomba,	Michael Stephen								
GF40262	Support for Implementation of the Texas-Mexico Bordo Transportation Master Plan, FY 2023-FY 2024	er	Research	Texas Department of Transportation	Feder	al Co-PI	\$79,817	50	\$39,908
	Т	Totals for	Bomba,Michael Step	hen					\$39,908
Hong,Se	eock								
GP40029	Dallas-Fort Worth International Airport Project: Phase AGV/APM	1 -	Research	DFW International Airport Board	Priva	te Co-PI	\$11,859	50	\$5,930
	Т	Totals for	Hong,Seock						\$5,930
Narayaı	nan,Arunachalam								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Handling Industry and Logistics		Research	National Science Foundation	Feder	al Co-PI	\$3,284	25	\$821
	Т	Totals for	Narayanan,Arunach	alam					\$821
Niranja	n,Suman								
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Handling Industry and Logistics		Research	National Science Foundation	Feder	al PI	\$3,284	25	\$821

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF50027	Evaluating Bias in Predictive and Explainable ML A Among Older Adults with Cancer	lgorithms	Research	University of North Texas Health Scien at Forth Worth	ice Feder	al PI	\$87,328	60	\$52,397
		Totals for	Niranjan,Suman						\$53,218
Nowicki,	David Richard								
GF40262	Support for Implementation of the Texas-Mexico Bo Transportation Master Plan, FY 2023-FY 2024	rder	Research	Texas Department of Transportation	Feder	ral PI	\$79,817	40	\$31,927
		Totals for	Nowicki,David Richa	rd					\$31,927
Purtell,C	Clinton Tyler								
GP40029	Dallas-Fort Worth International Airport Project: Phas AGV/APM	se 1 -	Research	DFW International Airport Board	Priva	te PI	\$11,859	50	\$5,930
		Totals for	Purtell,Clinton Tyler						\$5,930
Torres,R	Russell Ray Lane								
GF50027	Evaluating Bias in Predictive and Explainable ML A Among Older Adults with Cancer	lgorithms	Research	University of North Texas Health Scient at Forth Worth	ice Feder	ral Co-PI	\$87,328	40	\$34,931
		Totals for	Torres,Russell Ray L	ane					\$34,931
Weston,	Lisa Marie								
GF40262	Support for Implementation of the Texas-Mexico Bo Transportation Master Plan, FY 2023-FY 2024	rder	Research	Texas Department of Transportation	Feder	ral Co-PI	\$79,817	0	\$0
		Totals for	Weston,Lisa Marie						\$0
		Totals for Totals for	Logistics & Operation Ryan College of Busin						\$172,664 \$191,180
Student :	Engagement IO	Totals 101	Kyan Conege of Bush	itess					\$171,100
Craig,Do	etra Danielle								
GF20012	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Feder	al PI	\$34,748	100	\$34,748
GF20017	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Feder	al PI	\$1,064	100	\$1,064
Dean,Ka	aren Rawlings	Totals for	Craig,Detra Danielle						\$35,812

Project ID	Title		Category	Sponsor			Expended This Period	Recognition %	Recognition Amount
GF20021	University of North Texas HEB Talent Search	Totals for	Public Service Dean,Karen Rawling	U.S. Department of Education	Feder	al PI	\$94		\$0 \$0
Maloney	Beverly Ann	Totals for	Dean, Karen Kawinig	,					30
GF20018	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Feder	al PI	\$30,825	100	\$30,825
GF20019	TRIO - TALENT SEARCH	m . 1 C	Public Service	U.S. Department of Education	Feder	al PI	\$6,705	100	\$6,705
McTyre,	Sophilia Ruth	Totals for	Maloney,Beverly An	n					\$37,530
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$20,583	100	\$20,583
GF20021	University of North Texas HEB Talent Search	Totals for	Public Service McTyre,Sophilia Ru	U.S. Department of Education	Feder	al PI	\$94	100	\$94 \$20,678
Nelson,T	ori Lynn	Totals for	ivie i gregoopiiniu ita						\$20,070
GF20022	UNT Upward Bound		Public Service	U.S. Department of Education	Feder	al PI	\$20,350	100	\$20,350
GF20023	UNT Upward Bound		Public Service	U.S. Department of Education	Feder	al PI	\$9,083	100	\$9,083
GF20024	Upward Bound at UNT		Public Service	U.S. Department of Education	Feder	al PI	\$15,897	100	\$15,897
GF20025	Upward Bound at UNT	Totals for	Public Service Nelson,Tori Lynn	U.S. Department of Education	Feder	al PI	\$3,833	100	\$3,833 \$49,163
		Totals for	UNT TRIO						\$143,182
		Totals for	Student Engagement						\$143,182
	e Grad School e Grad Sch-Dean's Off								
Oppong,	Joseph R								
GF30190	Graduate Research Fellowship Program (GRFP)		Research	National Science Foundation	Feder	al PI	\$3,083	100	\$3,083
Office of Grants and Contracts Administration, University of North Texas						Expendit	ıres, February FY.	2024: Page 72 of 7	

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30191	Graduate Research Fellowship Program (GRFP)		Research	National Science Foundation	Federa	al PI	\$3,083	100	\$3,083
Prybuto	k,Victor R	Totals for	Oppong,Joseph R						\$6,167
GF40239	CGS Masters Career Pathways: Exit Survey Project		Research	Council of Graduate Schools	Federa	al PI	\$1,155	100	\$1,155
		Totals for Totals for	Prybutok, Victor R Toulouse Grad Sch-l	Doon's Off					\$1,155 \$7,322
		Totals for	Toulouse Grad Scho						\$7,322
	ity Library ty Library - General								
Drummo	ond,Christina Jennifer Siroskey								
GF30185	EAGER: Secure Research Impact Metric Data Exchange Supply Chain and Vocabulary Development	ange: Data	Research	National Science Foundation	Federa	al PI	\$1,229	100	\$1,229
GP20162	OAeBU Data Trust: Advancing to Launch by Develor Governance Building Blocks	oping IDS	Research	Andrew W. Mellon Foundation	Privat	e PI	\$15,614	100	\$15,614
Feustle,	Maristella Johanna	Totals for	Drummond,Christin	a Jennifer Siroskey					\$16,843
GF70154	Binders Volumes Research Initiative	T-4-1- f	Public Service	National Endowment for the Humaniti	es Federa	al PI	\$2,914	100	\$2,914
Gieringe	er,Morgan Davis	Totals for	Feustle,Maristella Jo	onanna					\$2,914
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Totals for	Others Gieringer,Morgan D	Humanities Texas	Other	PI	\$811	100	\$811 \$811
Krahme	r,Ana Jean								
GF40300	Filling the Gaps in the Houston Story: Jewish Herald Houston Informer, and Houston Labor Union Newsp Digitization Project		Public Service	Texas State Library and Archives Commission	Federa	al Co-PI	\$2,583	50	\$1,291
GF70161	Lone Star Ink: Texas NDNP 2023		Public Service	National Endowment for the Humaniti	es Federa	al Co-PI	\$6,534	50	\$3,267
Dhilling	Mark Edward	Totals for	Krahmer,Ana Jean						\$4,558
	Mark Edward f Grants and Contracts Administration, Univ	versity of N	Jorth Teyas				Expenditi	ıres. Februarv FY2	2024: Page 73 of 7

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40300	Filling the Gaps in the Houston Story: Jewish Herald Voic Houston Informer, and Houston Labor Union Newspaper Digitization Project	ee,	Public Service	Texas State Library and Archives Commission	Feder	al PI	\$2,583	50	\$1,291
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives		Research	Institute of Museum and Library Servi	ces Feder	al PI	\$3,970	100	\$3,970
GF70161	Lone Star Ink: Texas NDNP 2023	als for	Public Service Phillips,Mark Edwar	National Endowment for the Humaniti	es Feder	al PI	\$6,534	50	\$3,267 \$8,528
	Tota	als for	University Library - General						\$33,654
	Tota	als for	University Library						\$33,654
	Tota	als for	UNT						\$4,674,527