Monthly Expenditures Report for November 2023

Office of Grants and Contracts, University of North Texas

College of Education College of Engineering College of Health & Public Service (prev. PACS) College of Information College of Liberal Arts & Social Sciences College of Arts and Sciences	\$ \$ \$ \$	258,399 1,677,162 166,556	-					
College of Engineering College of Health & Public Service (prev. PACS) College of Information College of Liberal Arts & Social Sciences	\$ \$ \$	1,677,162	-		_	674.470	_	2.47.00
College of Health & Public Service (prev. PACS) College of Information College of Liberal Arts & Social Sciences	\$ \$			324,638		674,179	•	847,282
College of Information College of Liberal Arts & Social Sciences	\$	166.556		2,107,384	\$	5,096,720	\$	5,589,829
College of Liberal Arts & Social Sciences		•	\$	309,629	\$	477,981	\$	905,90
		62,612	\$	•	\$	137,785	\$	319,18
College of Arts and Sciences	\$	84,535	\$	101,082	\$	512,984	\$	429,37
	\$	-	\$	-	\$	-	\$	-
College of Merchandising Hospitality and Tourism	\$	2,737	\$	(379)	\$	6,596	\$	10,85
College of Science	\$	1,315,921	\$	761,959	\$	2,698,963	\$	2,213,40
College of Visual Arts and Design	\$	13,188	\$	8,967	\$	28,132	\$	22,14
College of Music	\$	-	\$	-	\$	(1,460)	\$	-
Ryan College of Business	\$	33,828	\$	88,478	\$	142,999	\$	259,13
Other ¹	\$	237,349	\$	297,941	\$	1,646,387	\$	923,03
Grand Total:	\$	3,852,287	\$	4,101,965	\$	11,421,266	\$	11,520,14
ditures Total by Category								
Instruction	\$	159,376	-	213,878		1,428,675	\$	•
Research	\$	3,361,343	\$	3,612,564	\$	8,672,728	\$	9,775,58
Research Public Service		3,361,343	-	3,612,564		• •		680,820 9,775,58 1,034,85
Research	\$	3,361,343	\$	3,612,564	\$	8,672,728	\$	9,775,58

Note:

^{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

Expenditures	November	FY2024
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
College	of Education							
Counsel	ing & Higher Education							
Cartwri	ght,Angie Denise							
Cartwrigh	ht, A., Co-PI; Ceballos, P., PI; Counseling & Higher Educ	ation; Mukherjee, D	., Co-PI; Communication & Profession	al Program	s - Gener	al; Carey, C., (Co-PI; Disability	& A
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administr	ration Feder	al Co-PI	\$6,330	25	\$1,582
	Totals for	Cartwright,Angie	Denise					\$1,582
Ceballos	s,Peggy Lorena							
Ceballos,	P., PI; Cartwright, A., Co-PI; Counseling & Higher Educ	ation; Mukherjee, D	., Co-PI; Communication & Profession	al Program	s - Gener	al; Carey, C., (Co-PI; Disability	& A
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administr	ration Feder	al PI	\$6,330	25	\$1,582
Ceballos,	P., Co-PI; Lemberger-Truelove, M., PI; Li, D., Co-PI; Co	unseling & Higher	Education					
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al Co-PI	\$16,976	25	\$4,244
Ceballos,	P., Co-PI; Lemberger-Truelove, M., PI; Li, D., Co-PI; Co	unseling & Higher	Education					
GF20029	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al Co-PI	\$39,310	25	\$9,827
	Totals for	Ceballos,Peggy L	orena					\$15,654
Lember	ger-Truelove,Matthew Eugene							
Lemberge	er-Truelove, M., PI; Li, D., Co-PI; Ceballos, P., Co-PI; Co	unseling & Higher I	Education					
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al PI	\$16,976	50	\$8,488
Lemberge	er-Truelove, M., PI; Li, D., Co-PI; Ceballos, P., Co-PI; Co	unseling & Higher	Education					
GF20029	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al PI	\$39,310	50	\$19,655
	Totals for	Lemberger-Truel	ove,Matthew Eugene					\$28,143
Li , Dan								
Li, D., Co	p-PI; Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Co	unseling & Higher	Education					
GF20028	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al Co-PI	\$16,976	25	\$4,244
Li, D., Co	o-PI; Lemberger-Truelove, M., PI; Ceballos, P., Co-PI; Co	unseling & Higher	Education					
GF20029	School Mental Health Advocates for Students and Educators (SMHASE)	Instruction	U.S. Department of Education	Feder	al Co-PI	\$39,310	25	\$9,827
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Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals	for Li,Dan						\$14,072
Ro,Hyun	Kyoung							
Ro, H., Co	-PI; Counseling & Higher Education; D'Souza, N., PI;	Siller Carrillo, H., Co	o-PI; Mechanical & Energy Engineerin	ng; D'Souza, I	N., <i>PI; N</i>	laterials Scienc	e & Engineering	g; Qui
GF30129	Establishing a Journey of Inclusion, Identity and Intersection through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	ality Research	National Science Foundation	Federa	al Co-PI	\$20,531	25	\$5,133
	Totals	for Ro,Hyun Kyoung						\$5,133
	Totals	for Counseling & Hig	gher Education					\$64,584
Educatio	n - Dean's Office							
McFarlii	ı,Brian Keith							
McFarlin,	B., PI; Education - Dean's Office; McFarlin, B., PI; Ca	ırtis, J., Co-PI; Bailey	, C., Co-PI; Kinesiology, Health Prom	notion, & Reci	reation			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Li	imited Privat	e PI	\$23,364	7	\$1,635
	Totals	for McFarlin,Brian F	Keith					\$1,635
	Totals	for Education - Dean	's Office					\$1,635
Educatio	nal Psychology							
Acar,Sel	cuk							
GF20010	Measuring Original Thinking in Elementary Students: A Tex Mining Approach	t- Research	U.S. Department of Education	Federa	al PI	\$7,907	100	\$7,907
		for Acar,Selcuk						\$7,907
Boesch,N	Airiam Chacon							
	., PI; Mehta, S., Co-PI; Educational Psychology; Aoya	ma, K., Co-PI; Audiol	ogy & Speech - Language Pathology					
GF20026	Project Communicate	Instruction	U.S. Department of Education	Federa	al PI	\$2,059	85	\$1,750
	Totals	for Boesch, Miriam C	hacon					\$1,750
Carey,C	handra Donnell							
Carey, C.,	Co-PI; Savage, M., Co-PI; Educational Psychology; B	arrio, B., PI; VP Rese	arch & Innovation; Bergmann, S., OT	HER; Behavio	or Analy.	sis; Keller, M.,	Co-PI; Kinesiol	ogy,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program Young Adults with Intellectual Disabilities in Texas	n for Research	U.S. Department of Education	Federa	al Co-PI	\$29,282		\$0
	Totals	for Carey,Chandra D	Oonnell					\$0
Hull,Dar	rell							
Hull, D., C	Co-PI; Middlemiss, W., PI; Educational Psychology							
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 2025)	Public Service	e OneStar National Service Commissio	n Federa	al Co-PI	\$15	50	\$8
Hull, D., C	Co-PI; Middlemiss, W., PI; Educational Psychology							
GF40261	UNT HIPPY Workforce Development Planning Grant	Public Service	e OneStar National Service Commissio	n Federa	al Co-PI	\$0	50	\$0
	Totals	for Hull,Darrell						\$8
Keifert,I	Danielle Teodora							

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP20153	Families Learning, Being, and Doing		Research	Spencer Foundation	Priva	te PI	\$838	100	\$838
		Totals for	Keifert,Danielle Teo	lora					\$838
Mehta,S	mita								
Mehta, S.,	Co-PI; Boesch, M., PI; Educational Psychology	v; Aoyama,	K., Co-PI; Audiology	& Speech - Language Pathology					
GF20026	Project Communicate		Instruction	U.S. Department of Education	Feder	al Co-PI	\$2,059		\$0
		Totals for	Mehta,Smita						\$0
Middlen	niss,Wendy								
Middlemi	ss, W., PI; Hull, D., Co-PI; Educational Psychol	ogy							
GF40252	Texas HIPPYCorps Initiative - Recompete (2022 - 20	025)	Public Service	OneStar National Service Commission	n Feder	al PI	\$15	50	\$8
Middlemi	ss, W., PI; Hull, D., Co-PI; Educational Psychol	ngv							
GF40261	UNT HIPPY Workforce Development Planning Gran		Public Service	OneStar National Service Commission	n Feder	al PI	\$0	50	\$0
		Totals for	Middlemiss, Wendy				**		\$8
Savage I	Melissa Noel	101415 101	ivilualemiss, vv enuy						40
	I., Co-PI; Carey, C., Co-PI; Educational Psycho	loov: Rarri	io R PI: VP Researc	h & Innovation: Reromann S OTF	IFR: Rehavi	or Analys	sis: Keller M	Co-PI: Kinesioli	າດນ
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education	·		U.S. Department of Education		al Co-PI	\$29,282	25	\$7,320
	Young Adults with Intellectual Disabilities in Texas			-			4		<i>4.,,</i>
		Totals for	Savage, Melissa Noel						\$7,320
		Totals for	Educational Psychological	ogy					\$17,830
Kinesiolo	ogy, Health Promotion, & Recreation								
Bailev.C	hristopher Aaron								
• ,	, Co-PI; McFarlin, B., PI; Curtis, J., Co-PI; Kin	esiology. H	lealth Promotion, & R	ecreation: McFarlin. B., PI: Educa	tion - Dean'	s Office			
GP00095	Establishing a Wellmune Biomarker Response Profil		Research	Kerry Group Services International Lin			\$23,364	20	\$4,673
		Totals for	Bailey, Christopher A	• •			+ ,		\$4,673
Curtis J	ohn Harper	10,410,101	Baney, emistopher 1						\$ 1,072
	Co-PI; McFarlin, B., PI; Bailey, C., Co-PI; Kin	esiology H	lealth Promotion & R	Pecreation: McFarlin R PI: Educa	tion - Dean'	s Office			
GP00095	Establishing a Wellmune Biomarker Response Profil	0.	Research	Kerry Group Services International Lin			\$23,364	10	\$2,336
G1 00073	Establishing a Wellmane Biolitarker Response 11011		Curtis,John Harper	Kerry Group Services international En	inica 111va		Ψ23,304	10	\$2,336
Deemer	Sarah Elizabeth	101415 101	Cui tis,oviiii Hai pei						\$2,330
,	Saran Enzabetti S., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; (Olson R C	Co-PI: Vingran I Co	-PI: Kinesialagy Health Promotion	& Roovant	ion · McE	arlin R DI Vi	ingren I Co. Di	· Vin
Deemor \	., co 11, mor arm, D., 11, ringren, J., Co-11, (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	o 11, ringien, J., Co					_	
Deemer, S GP00026	Does 90-days of Megasporebiotic Supplementation I Post-Prandial Responses to a High-Fat Meal?	Reduce on	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$3,615	20	\$723
		Reduce on Totals for	Research Deemer,Sarah Elizab	•	Priva	te Co-PI	\$3,615	20	\$723 \$723

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Keller, M.	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & R	ecreation						
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Feder	al Co-PI	\$1,045	30	\$314
Keller, M.	, Co-PI; Kinesiology, Health Promotion, & Recreation; Bar	rio, B., PI; VP Rese	earch & Innovation; Bergmann, S., OT	THER; Beha	vior Ana	lysis; Carey, C.	, Co-PI; Savage	, <i>M</i> .,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program for Young Adults with Intellectual Disabilities in Texas	Research	U.S. Department of Education	Feder	al Co-PI	\$29,282	25	\$7,320
Keller, M.	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & R	ecreation						
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Feder	al Co-PI	\$18,350	40	\$7,340
Keller, M.	, Co-PI; Zhang, T., PI; Kinesiology, Health Promotion, & R	ecreation						
GF40256	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Feder	al Co-PI	\$20,336	40	\$8,134
GS80023	THECB Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$23,818	100	\$23,818
	Totals for	Keller,Marian Jean	ı					\$46,927
McFarlin	n,Brian Keith							
McFarlin,	B., PI; Deemer, S., Co-PI; Vingren, J., Co-PI; Olson, R., Co-PI;	o-PI; Vingren, J., C	o-PI; Kinesiology, Health Promotion,	& Recreati	on; McF	arlin, B., PI; Vi	ngren, J., Co-PI	; Vin
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e PI	\$3,615	59.41	\$2,148
McFarlin,	B., PI; Curtis, J., Co-PI; Bailey, C., Co-PI; Kinesiology, He	ealth Promotion, &	Recreation; McFarlin, B., PI; Educat	ion - Dean's	Office			
GP00095	Establishing a Wellmune Biomarker Response Profile	Research	Kerry Group Services International Lin	nited Privat	e PI	\$23,364	63	\$14,719
	Totals for	McFarlin,Brian Ke	ith					\$16,867
Olson,Ry	yan Lee							
Olson, R.,	Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J., Co	o-PI; Vingren, J., C	o-PI; Kinesiology, Health Promotion,	& Recreati	on; McFo	arlin, B., PI; Vi	ngren, J., Co-PI	; Vin
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Privat	e Co-PI	\$3,615	5	\$181
	Totals for	Olson,Ryan Lee						\$181
Sprick,J	ustin D							
GP20174	Cerebrovascular Dysregulation in Chronic Kidney Disease	Research	American Heart Association	Privat	e PI	\$12,433	100	\$12,433
	Totals for	Sprick,Justin D						\$12,433
Vingren,	Jakob Langberg							
Vingren, J	I., Co-PI; Kinesiology, Health Promotion, & Recreation; Co	ntractor, A., PI; Bli	umenthal, H., Co-PI; Psychology; Ving	gren, J., Co	PI; Biol	ogical Sciences		
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive Memories Technique (PPMT)	Research	National Institutes of Health	Feder	al Co-PI	\$9,846	4.5	\$443

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vingren, J	I., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Olson, R., C	Co-PI; Vingren, J., C	o-PI; Kinesiology, Health Promotion,	& Recreat	ion; McF	arlin, B., PI; Vi	ngren, J., Co-PI	; Vin
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$3,615	0.9	\$33
Vingren, J	I., Co-PI; McFarlin, B., PI; Deemer, S., Co-PI; Vingren, J.,	Co-PI; Olson, R., C	o-PI; Kinesiology, Health Promotion,	& Recreat	ion; McF	arlin, B., PI; Vi	ngren, J., Co-PI	; Vin
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Priva	te Co-PI	\$3,615	8.1	\$293
	Totals for	Vingren,Jakob Lan	gberg					\$768
Zhang,T	ao							
Zhang, T.,	, PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & I	Recreation						
GF00020	Minority Obesity Vanquished with Education (MOVE) in Head Start	Research	U.S. Department of Health and Human Services	Feder	ral PI	\$1,045	70	\$732
Zhang, T.,	, PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & I	Recreation						
GF40255	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Feder	ral PI	\$18,350	60	\$11,010
Zhang, T.,	, PI; Keller, M., Co-PI; Kinesiology, Health Promotion, & I	Recreation						
GF40256	Head Start to Healthy Lifestyles (HSHL) with SNAP-Ed	Public Service	Texas Health and Human Services Commission	Feder	ral PI	\$20,336	60	\$12,202
GP20083	Effects of Different Doses of Virtual Reality-based Physical Activity Intervention on Mental Health Among Asian International College Students	Research	Association for Applied Sport Psychological	ogy Priva	ite PI	\$1,000	100	\$1,000
	Totals for	Zhang,Tao						\$24,943
	Totals for	Kinesiology, Health	Promotion, & Recreation					\$109,851
Teacher	Education & Administration							
Eddy,Co	olleen M							
• /	PI; Teacher Education & Administration; Huang, Z., Co-P.	I: Mechanical & Ene	ergy Engineering					
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Feder	ral PI	\$2,106	50	\$1,053
	Totals for	Eddy,Colleen M						\$1,053
Edwards	s,Wesley Logan							
GP20154	Investigating North Texas Teacher Pipelines: Analysis of New Teacher Careers and Student Outcomes in Texas	Research	Communities Foundation of Texas	Priva	ite PI	\$3,686	100	\$3,686
	Totals for	Edwards,Wesley Lo	ogan					\$3,686
Gonzale	z-Carriedo,Ricardo							
	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education		ral PI	(\$53)	100	(\$53)

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Gonzalez-Carriedo,I	Ricardo					(\$53)
Hoffman	"James V								
Hoffman, .	J., Co-PI; Krutka, D., PI; Vickery, A., Co-PI; Tea	acher Educ	ation & Administrati	on					
GA00020	Educator Preparation Program Planning Grant		Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$124,947	25	\$31,237
		Totals for	Hoffman,James V						\$31,237
Krutka,I	Daniel Gene								
Krutka, D.	, PI; Vickery, A., Co-PI; Hoffman, J., Co-PI; Ted	acher Educ	ation & Administrati	on					
GA00020	Educator Preparation Program Planning Grant		Instruction	Texas Higher Education Coordinating Board	Other	PI	\$124,947	50	\$62,473
		Totals for	Krutka,Daniel Gene						\$62,473
Vickery,	Amanda Elizabeth								
vickery, A	., Co-PI; Krutka, D., PI; Hoffman, J., Co-PI; Ted	acher Educ	ation & Administrati	on					
GA00020	Educator Preparation Program Planning Grant		Instruction	Texas Higher Education Coordinating Board	Other	Co-PI	\$124,947	25	\$31,237
		Totals for	Vickery,Amanda Eli	zabeth					\$31,237
Wong,Lo	ok-Sze								
GP10013	The Study of District Leaders of Special Education		Research	Arizona State University	Privat	e PI	\$271	100	\$271
GP30043	A critical, ecological perspective on Wallace Foundat production, diffusion, and use	ion research	Research	University of Delaware	Privat	e PI	\$834	100	\$834
		Totals for	Wong,Lok-Sze						\$1,105
		Totals for	Teacher Education &	& Administration					\$130,738
		Totals for	College of Education	ı					\$324,638
College o	of Engineering								
_	cal Engineering								
Albert,M	lark Vincent								
-	, Co-PI; Biomedical Engineering; Zhao, H., PI; A	Albert, M.,	Co-PI; Computer Sc	ience & Engineering					
	REU Site: Interdisciplinary Research Experience on A Deep Learning through A Hardware-Software Collabo Approach	Accelerated	-		Feder	al Co-PI	\$6,700	4	\$268
Albert, M.,	, PI; Biomedical Engineering; Albert, M., PI; Co	mputer Sci	ence & Engineering						
GP20179	Improving Pediatric Orthopaedic Outcomes with Mac Learning		Research	Shriners Hospitals for Children	Privat	e PI	\$4,678	10	\$468

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Albert, M.	., Co-PI; Biomedical Engineering; Xiao, T., PI; Information	Science; Xiao, T., PI,	Albert, M., Co-PI; Computer Sc.	ience & Engin	eering			
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Privat	te Co-PI	\$407	1	\$4
	Totals for	Albert,Mark Vincent						\$740
Chan,Ts	z Yan Clement							
GF00019	Design and construct modular transcriptional repressors to facilitate the development of living diagnostics	Research	National Institutes of Health	Feder	al PI	\$2,147	100	\$2,147
GF00025	Development of Genetic Sensors and Circuits for Creating Novel Cellular Behaviors	Research	National Institutes of Health	Feder	al PI	\$27,948	100	\$27,948
Chan, T.,	PI; Biomedical Engineering; Wang, X., Co-PI; Biological S	'ciences						
GF50031	Genetic Biocontainment Switch to Improve the Safety of Drug Detoxifying Bacteria in Preventing Chemotherapy-induced Diarrhea	Research	Sanarentero LLC	Feder	al PI	\$14,543	90	\$13,088
	Totals for	Chan,Tsz Yan Cleme	nt					\$43,184
Ecker,M	Ielanie Jennifer Susanne							
GF30161	CAREER: Shape Memory Polymers as Biomaterial	Research	National Science Foundation	Feder	al PI	\$2,303	100	\$2,303
	Totals for	Ecker, Melanie Jennif	er Susanne					\$2,303
Habibi,N	Neda							
GF00043	New approach based on enzyme stimulating of peptides for targeting drug resistance breast cancers	Research	National Institutes of Health	Feder	al PI	\$664	100	\$664
	Totals for	Habibi,Neda						\$664
Jafari,A	mir							
GF30136	CAREER: A Prosthetic Elbow with Network of Soft and Modular Thermo-Active Actuators for Mobility Impaired Patients	Research	National Science Foundation	Feder	al PI	\$1,285	100	\$1,285
	Totals for	Jafari,Amir						\$1,285
Lee,Moo	o-Yeal David							
GF50028	Modeling diabetes using an integrated plate system	Research	Children¿s Hospital Medical Center	Feder	al PI	\$19,518	100	\$19,518
GF50033	Gene-edited liver organoids for predictive hepatotoxicity	Research	Bioprinting Laboratories Inc	Feder	al PI	\$4,864	100	\$4,864
	Totals for	Lee,Moo-Yeal David						\$24,383
Li,Lin								
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Project ID	Title	Category	Sponsor	Funding P Source C		Expended This Period	Recognition %	Recognition Amount
GF00027	New approach for identification pHFO networks to predict epileptogenesis	Research	National Institutes of Health	Federal	PI	\$14,526	100	\$14,526
		for Li,Lin						\$14,526
Meckes,	Brian Richard							
GF00024	Modulating 3D Cellular Connectivity Via Spatially-Controll Programmable Bonding	ed Research	National Institutes of Health	Federal	PI	\$1,210	100	\$1,210
GF00042	Mechanoregulators of Nanoparticle-Cell Interactions at Tiss Interfaces	ue Research	National Institutes of Health	Federal	PI	\$21,992	100	\$21,992
Meckes, B	a., Co-PI; Biomedical Engineering; Shah, J., PI; Biolog	ical Sciences						
GF10511	Molecular-genetic approaches to mitigate Fusarium head bli disease in wheat	ght Research	Agricultural Research Service	Federal	Co-PI	\$2,967	50	\$1,484
	Totals	for Meckes,Brian Rich	ard					\$24,685
Won,Yo	ungwook							
GP00116	Feasibility test of an injectable form of immune modulator	Research	Thunder Bay Therapeutics, Inc	Private	ΡΙ	\$10,625	100	\$10,625
	Totals		J 1 ,			, ,,,		\$10,625
Yang,Hu	axiao							
GF00032	NOTCH signaling on the underdeveloped cardiac vasculariz of hypoplastic left heart syndrome in hiPSC-derived vascula cardiac organoid		National Institutes of Health	Federal	PI	\$5,547	100	\$5,547
GP30046	Prototyping the Human Cardiac Fibrosis by Interfacing the 3 Bioprinting and Clinical Diagnosis for Early Detection of Cardiac Arrhythmogenicity	D Research	UNT Foundation	Private	PI	\$8,068	100	\$8,068
	Totals	for Yang,Huaxiao						\$13,615
Yang,Yo	ong							
GF00034	Optic-nerve-head (ONH) Chips for Glaucomatous Neurodegeneration	Research	National Institutes of Health	Federal	PI	\$25,209	100	\$25,209
		for Yang,Yong						\$25,209
	Totals	for Biomedical Enginee	ering					\$161,217
Compute	r Science & Engineering							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Albert, M.,	, Co-PI; Zhao, H., PI; Computer Science & Engineering; Alb	oert, M., Co-PI; Bi	omedical Engineering					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach	Research	National Science Foundation	Feder	al Co-PI	\$6,700	36	\$2,412
Albert, M.,	, Co-PI; Bhowmick, S., Co-PI; Shi, W., Co-PI; Computer Sci	ence & Engineerin	ng; Mishra, R., PI; Baskes, M., KEY	Y; Agrawal, P.,	Co-PI; B	anerjee, R., Co	-PI; Srivilliputh	ur, S.
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$43,143	4	\$1,726
Albert, M.,	, PI; Computer Science & Engineering; Albert, M., PI; Bioma	edical Engineering	3					
GP20179	Improving Pediatric Orthopaedic Outcomes with Machine Learning	Research	Shriners Hospitals for Children	Priva	te PI	\$4,678	90	\$4,211
Albert, M.,	, Co-PI; Xiao, T., PI; Computer Science & Engineering; Xiao	o, T., PI; Informat	ion Science; Albert, M., Co-PI; Bio	medical Engin	eering			
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Priva	te Co-PI	\$407	9	\$37
	Totals for	Albert,Mark Vince	nt					\$8,385
Bhowmic	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	Feder	al PI	\$3,129	100	\$3,129
GF30095	Collaborative Research: SHF Core: Medium: NetSplicer: Scalable Decoupling-based Algorithms for Multilayer Network Analysis	Research	National Science Foundation	Feder	al PI	\$3,129	100	\$3,129
GF30125	Collaborative Research: Framework Implementations: CSSI: CANDY: Cyberinfrastructure for Accelerating Innovation in Network Dynamics	Research	National Science Foundation	Feder	al PI	\$3,129	100	\$3,129
Bhowmick	r, S., Co-PI; Dantu, R., PI; Morozov, K., Co-PI; Computer Sc	rience & Engineeri	ing					
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Feder	al Co-PI	\$7,431	10	\$743
Bhowmick	, S., Co-PI; Shi, W., Co-PI; Albert, M., Co-PI; Computer Sci	ence & Engineerin	g; Mishra, R., PI; Baskes, M., KEY	Y; Agrawal, P.,	Co-PI; B	anerjee, R., Co	-PI; Srivilliputh	ur, S.
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$43,143	4	\$1,726
	Totals for	Bhowmick,Sanjukt	a					\$11,856
Bozdag,S								
_	., PI; Computer Science & Engineering; Bozdag, S., PI; Math							
GF00018	Integrating multi-omes datasets to infer phenotype-specific driver genes, regulatory interactions and drug response	Research	National Institutes of Health	Feder	al PI	\$44,735	60	\$26,841
		Bozdag,Serdar						\$26,841
Bryce,Re	ence Cathryn	-				п н	uras November F	(2024 B

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended Ro This Period	ecognition %	Recognition Amount
Bryce, R.,	Co-PI; Do, H., PI; Computer Science & Engineering							
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federa	al Co-PI	(\$79)	50	(\$39)
	Totals for	Bryce,Renee Cath	ıryn					(\$39)
Dahotre	Narendra B,							
Dahotre,	N., Co-PI; Young, M., PI; Yang, Q., PI; Fu, S., Co-PI; Comp	outer Science & Er	ngineering					
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Federa	al Co-PI	\$6,534		\$0
	Totals for	Dahotre,Narendra	а В					\$0
Dantu,R	amanamurthy							
Dantu, R.	, PI; Thompson Sr., M., Co-PI; Computer Science & Engine	ering						
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Federa	al PI	\$28,906	100	\$28,906
Dantu, R.	, PI; Morozov, K., Co-PI; Bhowmick, S., Co-PI; Computer S	Science & Engineer	ring					
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Federa	al PI	\$7,431	80	\$5,945
	Totals for	Dantu,Ramanamu	ırthy					\$34,850
Do,Hyu	nsook							
Do, H., P	I; Bryce, R., Co-PI; Computer Science & Engineering							
GF70137	GenCyber Teachers Camp: The North Texas Cybersecurity Academy	Instruction	National Security Agency	Federa	al PI	(\$79)	50	(\$39)
	Totals for	Do,Hyunsook						(\$39)
Fan,Her	ng							
Fan, H., 0	Co-PI; Huang, Y., PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Com	puter Science & E	'ngineering; Wei, Y., Co-PI; Luyen,	, H., Co-PI; Li, X	., Co-PI,	: Electrical Engine	eering	
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federa	al Co-PI	\$421,513	9	\$37,936
	Totals for	Fan,Heng						\$37,936
Fu,Song								
Fu, S., Co	o-PI; Yang, Q., PI; Computer Science & Engineering							
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Federa	al Co-PI	\$3,341	50	\$1,671
Fu, S., PI	; Yang, Q., Co-PI; Computer Science & Engineering; Li, X.,	Co-PI; Electrical	Engineering					
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federa	al PI	(\$2,638)	34	(\$897)
Fu, S., Co	o-PI; Ludi, S., Co-PI; Computer Science & Engineering; Din	g, J., PI; Chen, H.	, Co-PI; Information Science; Kins	shuk, X., Co-PI;	Informat	ion - Dean's Office	2	
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation		al Co-PI	\$4,669	20	\$934
Office	f Grants and Contracts Administration University of N	Jorth Toyos				Fynenditures	November FY	2024: Page 10 of 71

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Fu, S., Co	o-PI; Young, M., PI; Yang, Q., PI; Dahotre, N., Co-PI; Com	puter Science & Engi	neering					
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
Fu, S., PI	; Morozov, K., Co-PI; Computer Science & Engineering							
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Feder	al PI	\$857	60	\$514
	Totals for	Fu,Song						\$5,489
Guo,Xu	an							
GF00015	A Computational Framework for Protein Identification and Quantification in Metaproteomics Using Data-Independent Acquisition	Research	National Institutes of Health	Feder	al PI	\$3,527	100	\$3,527
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
	Totals for	Guo,Xuan						\$7,239
He,Yany	van							
Не, Ү., РІ	; Computer Science & Engineering; He, Y., PI; Mathematic.	S						
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	\$9,682	40	\$3,873
Не, Ү., РІ	; Computer Science & Engineering; He, Y., PI; Mathematic.	S						
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Research	U.S. Department of Defense	Feder	al PI	\$8,089	40	\$3,235
	Totals for	He,Yanyan						\$7,108
Huang,Y	Yan							
Huang, Y.	, PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Con	nputer Science & Eng	ineering; Wei, Y., Co-PI; Luyen, H.	, Co - PI; Li, 2	X., Co-PI,	; Electrical Eng	gineering	
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Feder	al PI	\$421,513	28	\$118,024
	Totals for	Huang,Yan						\$118,024
Keathly,	David Mark							
Keathly, I	D., Co-PI; Ludi, S., PI; Computer Science & Engineering							
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	i .					\$3,561
Ludi,Ste	phanie Ann							

Office of Grants and Contracts Administration, University of North Texas

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Ludi, S.,	Co-PI; Fu, S., Co-PI; Computer Science & Engineering; Din	ng, J., PI; Chen, H.,	Co-PI; Information Science; Kinsh	uk, X., Co-PI;	Informat	ion - Dean's Off	fice	
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	\$4,669	20	\$934
Ludi, S., I	PI; Keathly, D., Co-PI; Computer Science & Engineering							
GF30162	Increasing Skills in Accessibility Through Integration in the Undergraduate Computer Science and Information Technology Curricula	Research	National Science Foundation	Feder	al PI	\$7,122	50	\$3,561
	Totals for	Ludi,Stephanie An	ın					\$4,495
Mohant	y,Saraju							
Mohanty,	S., Co-PI; Computer Science & Engineering; Rout, B., PI;	Physics						
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 Co-PI	\$720	50	\$360
	Totals for	Mohanty,Saraju						\$360
Morozo	v,Kirill							
Morozov,	K., Co-PI; Dantu, R., PI; Bhowmick, S., Co-PI; Computer S	Science & Engineer	ing					
GF70110	2021 NCAE-C-002- University of North Texas	Research	National Security Agency	Feder	al Co-PI	\$7,431	10	\$743
Morozov,	K., Co-PI; Fu, S., PI; Computer Science & Engineering							
GF70130	2022 University of North Texas GenCyber Academy	Instruction	National Security Agency	Feder	al Co-PI	\$857	40	\$343
	Totals for	Morozov,Kirill						\$1,086
Qiu,Che	nxi							
Qiu, C., C	Co-PI; Huang, Y., PI; Fan, H., Co-PI; Yang, Q., Co-PI; Con	iputer Science & Er	ngineering; Wei, Y., Co-PI; Luyen, F	H., Co - PI; Li, 2	K., Co-PI	; Electrical Eng	ineering	
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Feder	al Co-PI	\$421,513	9	\$37,936
	Totals for	Qiu,Chenxi						\$37,936
Rattani,	Ajita							
GF30194	SaTC: CORE: Small: Probing Fairness of Ocular Biometrics Methods Across Demographic Variations	Research	National Science Foundation	Feder	al PI	\$1,931	100	\$1,931
	Totals for	Rattani,Ajita						\$1,931
Shi,Wei	shi							
Shi, W., C	Co-PI; Bhowmick, S., Co-PI; Albert, M., Co-PI; Computer So	cience & Engineerii	ng; Mishra, R., PI; Baskes, M., KEY	; Agrawal, P.,	Co-PI; E	Banerjee, R., Co	-PI; Srivilliputh	ur, S.
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$43,143	4	\$1,726
	Totals for	Shi,Weishi						\$1,726
Thomps	on Sr.,Mark Anthony							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Thompson	n Sr., M., Co-PI; Dantu, R., PI; Computer Science & Engine	ering						
GF40260	NCAEC-001-2022 CPNC - 2.1.1. NCAE-C Careers Matching	Research	Norwich University	Feder	al Co-PI	\$28,906	0	\$0
	Totals for	Thompson Sr.,Ma	rk Anthony					\$0
Xiao,Tii	ng							
Xiao, T.,	PI; Albert, M., Co-PI; Computer Science & Engineering; Xi	ao, T., PI; Informa	tion Science; Albert, M., Co-PI; Bi	omedical Engin	eering			
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Priva	te PI	\$407	9	\$37
	Totals for	Xiao,Ting						\$37
Yang,Qi	ing							
GF30093	Collaborative Research: Enabling Machine Learning based Cooperative Perception with mmWave Communication for Autonomous Vehicle Safety	Research	National Science Foundation	Feder	al PI	\$5,192	100	\$5,192
Yang, Q.,	PI; Fu, S., Co-PI; Computer Science & Engineering							
GF30102	"Cyber Training: Implementation: Small: Collaborative Integrated Training on Connected and Autonomous Vehicles Cyber Infrastructure"	Research	National Science Foundation	Feder	al PI	\$3,341	50	\$1,671
Yang, Q.,	Co-PI; Fu, S., PI; Computer Science & Engineering; Li, X.,	Co-PI; Electrical	Engineering					
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Feder	al Co-PI	(\$2,638)	33	(\$871)
Yang, Q.,	Co-PI; Computer Science & Engineering; Niranjan, S., PI;	Logistics & Opera	tions Mgmt; Warren, S., Co-PI; Le	earning Technol	ogies; Na	rayanan, A., C	o-PI; Informatio	n Te
GF30158	FW-HTF-P: Supporting the Future Industrial Operators Workforce in Warehouse & Distribution Centers within Material Handling Industry and Logistics	Research	National Science Foundation	Feder	al Co-PI	\$5,637	25	\$1,409
Yang, Q.,	Co-PI; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Con	puter Science & E	'ngineering; Wei, Y., Co-PI; Luyen,	H., Co-PI; Li, 2	X., Co-PI,	: Electrical Eng	gineering	
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Feder	al Co-PI	\$421,513	12	\$50,582
Yang, Q.,	PI; Young, M., PI; Fu, S., Co-PI; Dahotre, N., Co-PI; Com	puter Science & Er	ngineering					
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)		PACCAR Inc.	Feder	al PI	\$6,534	50	\$3,267
	Totals for	Yang,Qing						\$61,250
Young,N	Marcus Lynn							
Young, M	I., PI; Yang, Q., PI; Fu, S., Co-PI; Dahotre, N., Co-PI; Com	puter Science & Er	ngineering					
GF40284	Development and Demonstration of Zero-Emission Technologies for Commercial Fleets (SuperTruck 3)	Research	PACCAR Inc.	Feder	al PI	\$6,534		\$0
	Totals for	Young,Marcus Ly	nn					\$0
Yuan,Ji	ng							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP10015	A Unified Framework of Fairness-aware Optimization	Research	University of Texas at El Paso	Privat	e PI	\$1,440	100	\$1,440
	throughRandomization							
		Yuan,Jing						\$1,440
Yuan,Xi								
	Co-PI; Computer Science & Engineering; Liang, L., PI; Ad							
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federa	ıl Co-PI	\$851	50	\$425
Yuan, X.,	Co-PI; Computer Science & Engineering; Liang, L., PI; Go	eography						
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	\$13,290	35	\$4,651
	Totals for	Yuan,Xiaohui						\$5,077
Zhao,Hu	i							
GF30101	Collaborative Research: SHF: Small: Tangram: Scaling into the Exascale Era with Reconfigurable Aggregated "Virtual Chips"	Research	National Science Foundation	Federa	al PI	\$15,261	100	\$15,261
Zhao. H	PI; Albert, M., Co-PI; Computer Science & Engineering; A	Albert, M., Co-PI:	Biomedical Engineering					
GF30116	REU Site: Interdisciplinary Research Experience on Accelerated Deep Learning through A Hardware-Software Collaborative Approach		National Science Foundation	Federa	al PI	\$6,700	60	\$4,020
	Totals for	Zhao,Hui						\$19,281
	Totals for	Computer Science	ce & Engineering					\$395,828
Ctr Agile	e & Adaptive Add. Mfg	•						
	Narendra B							
APPN# 107	7	Research	State of Texas	State	PI			\$240,053
	Totals for	Dahotre,Narendi	га В					\$240,053
	Totals for	Ctr Agile & Ada	ptive Add. Mfg					\$240,053
Electrica	l Engineering							
	Miguel F							
	,wiiguei r M., PI; Li, X., Co-PI; Electrical Engineering; Mager, E., C	o_PI: Riological S	cioneas					
		_		End	ום נ	¢7 022	2.4	92 607
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	ıl PI	\$7,932	34	\$2,697

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended F This Period	Recognition %	Recognition Amount
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost- effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$17,830	100	\$17,830
E Ch		Acevedo, Miguel F						\$20,527
Fu,Shen	gn							
GF30175	Collaborative Research: Research Infrastructure: CCRI: ENS: Enhanced Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$4,234	100	\$4,234
GF30176	Collaborative Research: Research Infrastructure: CCRI: ENS: Enhanced Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$6,400	100	\$6,400
		Fu,Shengli						\$10,634
	nupama Bhat							
	PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI;		-		D.	(02.12.6)	20	(0.60.5)
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross- section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	PI	(\$3,126)	20	(\$625)
Kaul, A.,	PI; Electrical Engineering; Kaul, A., PI; Materials Science o	& Engineering						
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	h Federal	PI	\$6,261	20	\$1,252
Kaul, A.,	PI; Lin, Y., Co-PI; Lin, Y., Co-PI; Electrical Engineering; K	aul, A., PI; Materio	als Science & Engineering; Lin, Y., Co	o-PI; Lin, Y., (Co-PI; I	Physics; Padilla,	P., Co-PI; Biol	logic
GF70148	Consortium on Sensing, Energy-efficient Electronics and Photonics with 2D Materials and Integrated Technologies (SEEP-IT).	Research	U.S. Department of Energy	Federal	PI	\$184,078	8	\$14,726
	Totals for	Kaul,Anupama Bh	at					\$15,353
Kim,Jur	ngkwun							
GF30168	Collaborative Research: Microneedle-mediated Adaptive Phototherapy (MAP) for Wound Healing	Research	National Science Foundation	Federal	ΡΙ	\$21	100	\$21
GF30170	Collaborative Research: Smart Stent for Post-Endovascular Aneurysm Repair Surveillance	Research	National Science Foundation	Federal	PI	\$5,151	100	\$5,151
GF40268	Polymer based 3-D micro-machined sub-THz waveguide for CMOS integration	Research	Prixare, LLC.	Federal	PI	\$80	100	\$80

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended Ro This Period	ecognition %	Recognition Amount		
GF40286	Collaborative Research: CPS: Medium: A CPS approach to tumor immunomodulation; sensing, analysis, and control to prime tumors to immunotherapy	Research	Kansas State University	Federal PI	\$1,960	100	\$1,960		
GP50020	Development of Diffraction Lithography Driven 3D Microneedle Manufacturing System	Research	Raphas Co. LTD	Private PI	\$813	100	\$813		
	Totals for	Kim,Jungkwun					\$8,025		
Li,Xinro	ong								
Li, X., Co	-PI; Acevedo, M., PI; Electrical Engineering; Mager, E., Co	-PI; Biological Sci	ences						
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	\$7,932	33	\$2,618		
Li, X., Co	-PI; Electrical Engineering; Fu, S., PI; Yang, Q., Co-PI; Co	mputer Science & I	Engineering						
GF30122	IUCRC Planning Grant University of North Texas: Center for Electric, Connected and Autonomous Technologies for Mobility (eCAT)	Research	National Science Foundation	Federal Co-PI	(\$2,638)	33	(\$871)		
Li, X., Co-PI; Wei, Y., Co-PI; Luyen, H., Co-PI; Electrical Engineering; Huang, Y., PI; Fan, H., Co-PI; Qiu, C., Co-PI; Yang, Q., Co-PI; Computer Science & Engineering									
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal Co-PI	\$421,513	24	\$101,163		
Li, X., PI,	Namuduri, K., Co-PI; Electrical Engineering								
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State PI	(\$759)	50	(\$379)		
	Totals for	Li,Xinrong					\$102,531		
Lin,Yua	nkun								
Lin, Y., C	o-PI; Electrical Engineering; Cui, J., PI; Lin, Y., Co-PI; Ph	vsics							
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co-PI	\$3,645	12.5	\$456		
Lin, Y., C	o-PI; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; K	aul, A., PI; Materio	als Science & Engineering; Lin, Y.,	Co-PI; Lin, Y., Co-PI;	Physics; Padilla, P	., Co-PI; Bio	logic		
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	\$184,078	2.5	\$4,602		
Lin, Y., Co-PI; Kaul, A., PI; Lin, Y., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering; Lin, Y., Co-PI; Lin, Y., Co-PI; Physics; Padilla, P., Co-PI; Biologic									
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	\$184,078	7.5	\$13,806		
	Totals for	Lin,Yuankun					\$18,863		
Luyen,H	lung Thanh								

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
GF40194	Systems and Techniques for Developing Full-Duplex Multi- Functional HF Antennas	Research	University of Wisconsin - Madison	Feder	al PI	\$3,902	100	\$3,902
Luyen, H.	, Co-PI; Wei, Y., Co-PI; Li, X., Co-PI; Electrical Engineeria	ng; Huang, Y., PI; I	Fan, H., Co-PI; Qiu, C., Co-PI; Yang,	, Q., Co-PI; (Compute	r Science & Eng	gineering	
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Feder	al Co-PI	\$421,513	9	\$37,936
	Totals for	Luyen,Hung Than	h					\$41,838
Mahbub	,Ifana							
Mahbub,	I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI	; Materials Science	& Engineering					
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	al Co-PI	(\$3,126)	20	(\$625)
	Totals for	Mahbub,Ifana						(\$625)
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	\$9,620	100	\$9,620
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	\$242	100	\$242
GF40270	DIOXIDE	Research	Unmanned Experts Inc.	Feder	al PI	\$8,124	100	\$8,124
Namuduri	, K., PI; Electrical Engineering; D'Souza, N., Co-PI; D'Sou	ıza, N., Co-PI; Meci	hanical & Energy Engineering; D'Soi	uza, N., Co-P	I; D'Sou	za, N., Co-PI; N	Aaterials Science	e & E
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Feder	al PI	\$14,222	10	\$1,422
Namuduri	, K., Co-PI; Li, X., PI; Electrical Engineering							
GS00068	Research and Development of Edge-Centric Hosted 5G Infrastructure Test Platform	Research	North Central Texas Council of Governments	State	Co-PI	(\$759)	50	(\$379)
	Totals for	Namuduri,Kamesw	yara Rao					\$19,030
Sun,Hua	ı							
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	\$2,937	100	\$2,937
	Totals for	Sun,Hua						\$2,937
Wei,Yus	heng							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Wei, Y., C	o-PI; Luyen, H., Co-PI; Li, X., Co-PI; Electrical Engineerin	ıg; Huang, Y., PI;	Fan, H., Co-PI; Qiu, C., Co-PI; Yar	ng, Q., Co-PI; Co	mputer	· Science & Eng	gineering	
GF40277	Cognitive Distributed Sensing in Congested Radio Frequency Environments	Research	Northeastern University	Federal	Co-PI	\$421,513	9	\$37,936
	Totals for	Wei,Yusheng						\$37,936
	Totals for	Electrical Engine	eering					\$277,048
Engineer	ring - Dean's Office							
Voevodi	n,Andrey Aleksejevich							
Voevodin,	A., Co-PI; Engineering - Dean's Office; Pohlen, T., PI; Bus	siness - Dean's O <u>f</u>	fice					
GF30172	NSF Engines Development Award: Advancing logistics technologies (TX, OK)	Research	National Science Foundation	Federal	Co-PI	\$1,950	50	\$975
Voevodin,	A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; B	anerjee, R., Co-P.	I; Materials Science & Engineering					
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$9,700	33.34	\$3,234
Voevodin,	A., Co-PI; Engineering - Dean's Office; Dahotre, N., PI; A.	ouadi, S., Co-PI;	Materials Science & Engineering; Ac	ouadi, S., Co-PI;	Physic	5		
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$890	35	\$312
	Totals for	Voevodin, Andrey	y Aleksejevich					\$4,520
	Totals for	Engineering - De	an's Office					\$4,520
Material	s Science & Engineering							
Agrawal	l,Priyanka Kantibhai							
Agrawal,	P., Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Srivilliputh	ur, S., Co-PI; Sch	arf, T., Co-PI; Mukherjee, S., Co-PI;	Banerjee, R., Co	o-PI; H	aridas, R., Co-l	PI; Reidy III, R.,	Co-
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	\$258,754		\$0
Agrawal,	P., Co-PI; Mishra, R., PI; Baskes, M., KEY; Banerjee, R., C	o-PI; Srivilliputh	ur, S., Co-PI; Reidy III, R., Co-PI; Sl	hepherd, N., Co-I	PI; Scho	arf, T., Co-PI;	Mukherjee, S., C	o-PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federal	Co-PI	\$43,143	7	\$3,020
	Totals for	Agrawal,Priyank	xa Kantibhai					\$3,020
Aouadi,	Samir M							
Aouadi, S	., Co-PI; Berman, D., PI; Voevodin, A., Co-PI; Materials Sc	rience & Engineer	ring; Aouadi, S., Co-PI; Physics					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Federal	Co-PI	\$28,253	28	\$7,911
Aouadi, S	., PI; Voevodin, A., Co-PI; Young, M., Co-PI; Materials Sci	ence & Engineeri	ng; Aouadi, S., PI; Physics					
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Federal	PI	\$13,476	32	\$4,312

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Aouadi, S	., Co-PI; Dahotre, N., PI; Materials Science & Engineering;	Voevodin, A., Co-l	PI; Engineering - Dean's Office; Aou	adi, S., Co-P	I; Physics	,		
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$890	52	\$463
	Totals for	Aouadi,Samir M						\$12,686
Banerje	e,Rajarshi							
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Feder	al PI	\$9,385	100	\$9,385
Banerjee,	R., Co-PI; Dahotre, N., PI; Materials Science & Engineering	g						
GF70065	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$463	50	\$232
Banerjee,	R., Co-PI; Srivilliputhur, S., PI; Baskes, M., Co-PI; Materia	ls Science & Engin	eering					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	ch Feder	al Co-PI	\$14,334	45	\$6,450
Banerjee,	R., Co-PI; Dahotre, N., PI; Materials Science & Engineering	g						
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,481	50	\$740
Banerjee,	R., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy II	I, R., Co-PI; Young	g, M., Co-PI; Scharf, T., Co-PI; Shep.	herd, N., Co-	PI; Mukh	erjee, S., Co-P	I; Materials Scie	nce
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	\$39,011	9	\$3,511
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	ch Feder	al PI	\$15,301	100	\$15,301
Banerjee,	R., Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Srivilliputhi	ur, S., Co-PI; Schai	rf, T., Co-PI; Mukherjee, S., Co-PI; I	Haridas, R., C	Co-PI; Rei	idy III, R., Co-	PI; Young, M., C	o-PI
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	\$258,754	9	\$23,288
Banerjee,	R., Co-PI; Dahotre, N., PI; Materials Science & Engineering	g; Voevodin, A., Co	o-PI; Engineering - Dean's Office					
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$9,700	33.33	\$3,233
Banerjee,	R., Co-PI; Mishra, R., PI; Baskes, M., KEY; Agrawal, P., Co	o-PI; Srivilliputhur,	, S., Co-PI; Reidy III, R., Co-PI; She	pherd, N., Co	-PI; Scha	rf, T., Co-PI;	Mukherjee, S., Co	o-PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory		al Co-PI	\$43,143	5	\$2,157
	Totals for	Banerjee,Rajarshi						\$64,297
Baskes,N	Michael I							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Baskes, M	., Co-PI; Srivilliputhur, S., PI; Banerjee, R., Co-PI; Materials	Science & Eng	ineering					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Research	h Feder	al Co-PI	\$14,334	10	\$1,433
Baskes, M	I., Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Srivilliputhur,	S., Co-PI; Scha	rf, T., Co-PI; Mukherjee, S., Co-PI; Ba	nerjee, R., C	o-PI; Ha	ridas, R., Co-P.	I; Reidy III, R., C	Co-P
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	\$258,754		\$0
Baskes, M	I., KEY; Mishra, R., PI; Agrawal, P., Co-PI; Banerjee, R., Co-	PI; Srivilliputhi	ur, S., Co-PI; Reidy III, R., Co-PI; Shep	pherd, N., Co	-PI; Scho	arf, T., Co-PI; 1	Mukherjee, S., Co	o-PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$43,143	4	\$1,726
Baskes, M	., Co-PI; Vasudevan, V., PI; Mukherjee, S., Co-PI; Srivilliputi	hur, S., Co-PI; I	Dahotre, N., Co-PI; Scharf, T., Co-PI;	Materials Sc	ience & I	Engineering; Ro	out, B., Co-PI; P.	hysic
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	\$177	5	\$9
	Totals for I	Baskes,Michael I						\$3,168
Berman,	Diana							
GF30098	Mechanically Driven Growth of Hydrocarbons at Sliding Interfaces to Control Degradation and Wear	Research	National Science Foundation	Feder	al PI	\$722	100	\$722
GF30111	CAREER: Manufacturing of Mechanically Stable Nanoporous Ceramic Structures Via Selective Infiltration of Polymer Templates	Research	National Science Foundation	Feder	al PI	\$18,392	100	\$18,392
GF30174	Collaborative Research: Combined Tribological and Bactericidal Effect of Bioinjectable Nanodiamonds on Biological Joints	Research	National Science Foundation	Feder	al PI	\$9,402	100	\$9,402
Berman, I	D., PI; Voevodin, A., Co-PI; Aouadi, S., Co-PI; Materials Scie	nce & Engineer	ing; Aouadi, S., Co-PI; Physics					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	al PI	\$28,253	40	\$11,301
Berman, I	D., PI; Voevodin, A., Co-PI; Materials Science & Engineering							
GP00126	Tribological testing of materials for seals.	Research	Pratt & Whitney	Privat	te PI	\$9,175	50	\$4,587
	Totals for I	Berman,Diana						\$44,404
Burford	Dwight Aaron							
GP00109	Submerged Bobbin Tool (SBT) Tunneling Technology	Research	Bell Textron Inc.	Privat	te PI	\$22,617	100	\$22,617
Choi,Wo		Burford,Dwight A	Aaron					\$22,617

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Jiang, Y	., Co-PI; Mechan	ical & Energy Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al PI	\$13,581	56	\$7,605
Choi, W.,	PI; Materials Science & Engineering; Choi, W., PI; Mechan	ical & Energy Eng	gineering					
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Privat	te PI	\$521	80	\$417
	Totals for	Choi, Wonbong						\$8,022
Dahotre	,Narendra B							
Dahotre, 1	N., Co-PI; Young, M., PI; Materials Science & Engineering							
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	Feder	al Co-PI	\$3,497	50	\$1,749
Dahotre, I	N., PI; Banerjee, R., Co-PI; Materials Science & Engineering	g						
GF70065	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$463	50	\$232
Dahotre, I	N., PI; Banerjee, R., Co-PI; Materials Science & Engineering	g						
GF70088	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$1,481	50	\$740
Dahotre, 1	N., PI; Banerjee, R., Co-PI; Materials Science & Engineerin	g; Voevodin, A., C	Co-PI; Engineering - Dean's Office					
GF70146	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$9,700	33.33	\$3,233
Dahotre, 1	N., PI; Mishra, R., Co-PI; Materials Science & Engineering							
GF70170	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$3,571		\$0
Dahotre, 1	N., PI; Mishra, R., Co-PI; Materials Science & Engineering							
GF70172	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$3,540		\$0
Dahotre, 1	N., PI; Aouadi, S., Co-PI; Materials Science & Engineering;	Voevodin, A., Co-	-PI; Engineering - Dean's Office; Aou	adi, S., Co-P.	I; Physic.	5		
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	al PI	\$890		\$0
Dahotre, 1	N., Co-PI; Vasudevan, V., PI; Mukherjee, S., Co-PI; Srivillip	uthur, S., Co-PI;	Baskes, M., Co-PI; Scharf, T., Co-PI;	Materials Sc	ience & I	Engineering; Re	out, B., Co-PI; P	hysic
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	\$177	10	\$18
	Totals for	Dahotre,Narendra	ı В					\$5,971
D'Souza	,Francis							
D'Souza,	F., PI; Materials Science & Engineering; D'Souza, F., PI; C	hemistry						
GF30155	Dr. D¿Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Feder	al PI	\$20,054	20	\$4,011

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
D'Souza,	F., Co-PI; Materials Science & Engineering; Wang, H., PI;	D'Souza, F., Co-l	PI; Chemistry					
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federa	al Co-PI	\$27,515	8	\$2,201
D'Souza,	F., Co-PI; D'Souza, F., Co-PI; Materials Science & Enginee	ering; Cundari, T.	, PI; D'Souza, F., Co-PI; Kelber, J., C	Co-PI; D'Souza	ı, F., Co-	-PI; Chemistry		
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Privat	e Co-PI	\$5,102	1.4	\$71
D'Souza,	F., Co-PI; D'Souza, F., Co-PI; Materials Science & Enginee	ering; Cundari, T.	, PI; D'Souza, F., Co-PI; Kelber, J., C	Co-PI; D'Souza	a, F., Co-	PI; Chemistry		
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Privat	e Co-PI	\$5,102	5.2	\$265
	Totals for	D'Souza,Francis						\$6,549
D'Souza	a,Nandika Anne							
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; S	iller Carrillo, H.,	Co-PI; Mechanical & Energy Engine	ering; Quintar	illa, J., (Co-PI; Mathem	natics; Ro, H., Co	o-PI;
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Federa	al PI	\$20,531	9	\$1,848
D'Souza,	N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engine	ering; Namuduri,	K., PI; Electrical Engineering; D'Sou	za, N., Co-PI;	D'Souza	, N., Co-PI; M	echanical & Ene	rgy E
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federa	al Co-PI	\$14,222	6.4	\$910
D'Souza,	N., Co-PI; D'Souza, N., Co-PI; Materials Science & Engineer	ering; Namuduri,	K., PI; Electrical Engineering; D'Sou	za, N., Co-PI;	D'Souza	, N., Co-PI; M	echanical & Ene	rgy E
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Federa	al Co-PI	\$14,222	1.6	\$228
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; M	1echanical & Ene	rgy Engineering; Chyan, O., Co-PI; C	Chemistry				
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	n Privat	e PI	\$2,436	12	\$292
	Totals for	D'Souza,Nandika	Anne					\$3,278
Du,Jinc	heng							
GF40246	Novel Phosphate Waste Forms to Enable Efficient Dehalogenation and Immobilization of Salt Waste	Research	Citrine Informatics	Federa	al PI	\$23,685	100	\$23,685
Du, J., Co	o-PI; Mishra, R., PI; Scharf, T., Co-PI; Materials Science &	Engineering						
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Others	National Aeronautics & Space Administration	Other	Co-PI	\$7,633	20	\$1,527
	Totals for	Du,Jincheng						\$25,212
Haridas	s,Ravi Sankar							
Haridas,	R., Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Srivilliputha	ur, S., Co-PI; Scho	arf, T., Co-PI; Mukherjee, S., Co-PI; E	Banerjee, R., C	o-PI; Re	eidy III, R., Co-	PI; Young, M., C	Co-PI
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	\$258,754		\$0
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Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Haridas,Ravi San	kar					\$0
Kaul,Ar	nupama Bhat							
Kaul, A.,	PI; Materials Science & Engineering; Kaul, A., PI; Mahbub,	I., Co-PI; Electri	ical Engineering					
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	(\$3,126)	80	(\$2,501)
GF70075	Two-dimensional (2D) and three-dimensional (3D) organo-halide perovskites for flexible solar cells	Research	U.S. Office of Naval Research	Federa	ıl PI	\$16,673	100	\$16,673
Kaul, A.,	PI; Materials Science & Engineering; Kaul, A., PI; Electrica	l Engineering						
GF70114	Multi-body interactions and carrier dynamics in WSe2 for high-performance quantum-enabled devices	Research	Air Force Office of Scientific Research	h Federa	al PI	\$6,261	80	\$5,009
Kaul, A.,	PI; Materials Science & Engineering; Kaul, A., PI; Lin, Y., O	Co-PI; Lin, Y., Co-	-PI; Electrical Engineering; Lin, Y., Co	o-PI; Lin, Y.,	Co-PI; I	Physics; Padille	a, P., Co-PI; Biol	logic .
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	\$184,078	32	\$58,905
	Totals for	Kaul,Anupama B	hat					\$78,086
Li,Xiao								
GP20176	Porous Liquid Crystal Elastomers for Dynamic Oil/Water Separation	Research	American Chemical Society	Privat	e PI	\$8,773	100	\$8,773
	Totals for	Li,Xiao						\$8,773
Mishra,	Rajiv Sharan							
GF40160	Advanced Metallic Materials and Processes Innovation (SBIR): Tool Material Design for Friction Stir Welding of High Strength Material	Research	QuesTek Innovations LLC	Federa	al PI	\$8,086	100	\$8,086
Mishra, F	R., Co-PI; Shepherd, N., PI; Materials Science & Engineering	7						
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Federa	al Co-PI	\$3,012	0	\$0
Mishra, F	R., PI; Materials Science & Engineering; Haridas, R., Co-PI;	Mechanical & Er	nergy Engineering					
GF40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, Inc	. Federa	al PI	\$7,555	50	\$3,777
GF40253	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federa	ıl PI	\$10,558	100	\$10,558
Mishra, F	R., PI; Materials Science & Engineering; Haridas, R., Co-PI;	Mechanical & Er	nergy Engineering					
GF40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, Inc	. Federa	ıl PI	\$3,927	50	\$1,964
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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Mishra, R.	, PI; Materials Science & Engineering; Haridas, R., Co-PI;	Mechanical & E	nergy Engineering					
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 PI	\$2,525	50	\$1,262
Mishra, R.	, PI; Materials Science & Engineering; Haridas, R., Co-PI;	Siller Carrillo, F	H., Co-PI; Mechanical & Energy Engin	eering				
GF40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Feder	ral PI	\$60,866	50	\$30,433
Mishra, R.	, PI; Young, M., Co-PI; Srivilliputhur, S., Co-PI; Mukherjee,	S., Co-PI; Shep	oherd, N., Co-PI; Scharf, T., Co-PI; Rei	idy III, R., Co	o-PI; Mai	terials Science	& Engineering; .	liang
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral PI	\$1,892	25	\$473
GF70084	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral PI	\$109	100	\$109
GF70085	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral PI	\$27	100	\$27
GF70090	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral PI	\$2,302	100	\$2,302
Mishra, R.	, PI; Srivilliputhur, S., Co-PI; Reidy III, R., Co-PI; Young, M	I., Co-PI; Schar	f, T., Co-PI; Shepherd, N., Co-PI; Bane	erjee, R., Co-	-PI; Mukl	herjee, S., Co-P	I; Materials Scie	ence
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	ral PI	\$39,011	25	\$9,753
Mishra, R.	, PI; Shepherd, N., Co-PI; Srivilliputhur, S., Co-PI; Scharf,	T., Co-PI; Mukh	erjee, S., Co-PI; Banerjee, R., Co-PI; H	Haridas, R., (Co-PI; Re	eidy III, R., Co-	PI; Young, M., C	Co-PI
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 PI	\$258,754	25	\$64,689
Mishra, R.	, Co-PI; Vasudevan, V., PI; Materials Science & Engineering	3						
GF70144	Solid-State Additive Manufacturing of Durable Aluminum- Cerium Alloys for High Temperature Aerospace Structural Applications	Research	U.S. Department of Energy	Feder	ral Co-PI	\$47,852	50	\$23,926
GF70145	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Feder	ral PI	\$2,097	100	\$2,097
Mishra, R.	, PI; Du, J., Co-PI; Scharf, T., Co-PI; Materials Science & E	Ingineering						
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Others	National Aeronautics & Space Administration	Other	r PI	\$7,633	60	\$4,580

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mishra, R	., Co-PI; Dahotre, N., PI; Materials Science & Engineering							
GF70170	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$3,571	100	\$3,571
Mishra, R	., Co-PI; Dahotre, N., PI; Materials Science & Engineering							
GF70172	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Federa	ıl Co-PI	\$3,540	100	\$3,540
Mishra, R	a., PI; Baskes, M., KEY; Agrawal, P., Co-PI; Banerjee, R., Co	o-PI; Srivilliputh	ur, S., Co-PI; Reidy III, R., Co-PI; Sh	hepherd, N., Co-	·PI; Scha	urf, T., Co-PI;	Mukherjee, S., C	o-PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	ıl PI	\$43,143	25	\$10,786
	Totals for	Mishra,Rajiv Sha	aran					\$181,931
Mukher	jee,Sundeep							
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federa	ıl PI	\$1,906	100	\$1,906
Mukherje	e, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Srivilliputhui	; S., Co-PI; Shep	oherd, N., Co-PI; Scharf, T., Co-PI; F	Reidy III, R., Co-	-PI; Mat	erials Science	& Engineering; .	liang
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	d Co-PI	\$1,892	10	\$189
Mukherje	e, S., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy I	III, R., Co-PI; Yo	ung, M., Co-PI; Scharf, T., Co-PI; Sh	hepherd, N., Co	-PI; Ban	erjee, R., Co-P	I; Materials Scie	ence
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	ıl Co-PI	\$39,011	9	\$3,511
Mukherje	e, S., Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Srivilliputi	hur, S., Co-PI; So	charf, T., Co-PI; Banerjee, R., Co-PI,	; Haridas, R., C	o-PI; Re	idy III, R., Co-	PI; Young, M., C	Co-PI
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	d Co-PI	\$258,754	9	\$23,288
Mukherje	e, S., Co-PI; Mishra, R., PI; Baskes, M., KEY; Agrawal, P., (Co-PI; Banerjee,	R., Co-PI; Srivilliputhur, S., Co-PI;	Reidy III, R., Co	-PI; She	pherd, N., Co-	PI; Scharf, T., C	o - PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	l Co-PI	\$43,143	5	\$2,157
Mukherje	e, S., Co-PI; Vasudevan, V., PI; Srivilliputhur, S., Co-PI; Da	hotre, N., Co-PI;	Baskes, M., Co-PI; Scharf, T., Co-P.	I; Materials Sci	ence & E	Engineering; Re	out, B., Co-PI; P	hysic
GF70180	Research Training Pathway for Underrepresented Minority Students in Advancing Materials and Manufacturing for Fusion Power	Research	U.S. Department of Energy	Federa	ıl Co-PI	\$177	15	\$27
	Totals for	Mukherjee,Sund	еер					\$31,078
Reidy II	I,Richard F							
Reidy III,	R., Co-PI; Mishra, R., PI; Young, M., Co-PI; Srivilliputhur,	S., Co-PI; Mukho	erjee, S., Co-PI; Shepherd, N., Co-PI	; Scharf, T., Co	-PI; Mat	erials Science	& Engineering; .	liang
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Federa	d Co-PI	\$1,892	10	\$189
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Reidy III,	R., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Young, I	M., Co-PI; Schar	f, T., Co-PI; Shepherd, N., Co-PI; Ba	nerjee, R., Co-	·PI; Mukh	nerjee, S., Co-P	I; Materials Scie	ence
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	ral Co-PI	\$39,011	8	\$3,121
Reidy III,	R., Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Srivilliputhu	ır, S., Co-PI; Sch	arf, T., Co-PI; Mukherjee, S., Co-PI;	Banerjee, R.,	Co-PI; H	aridas, R., Co-	PI; Young, M., C	Co-PI
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	\$258,754	8	\$20,700
Reidy III,	R., Co-PI; Mishra, R., PI; Baskes, M., KEY; Agrawal, P., Co	o-PI; Banerjee, R	., Co-PI; Srivilliputhur, S., Co-PI; Sh	nepherd, N., Co	o-PI; Scho	arf, T., Co-PI;	Mukherjee, S., C	o-PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$43,143	5	\$2,157
	Totals for	Reidy III,Richard	d F					\$26,168
Scharf, T	Thomas W							
Scharf, T.	, Co-PI; Mishra, R., PI; Young, M., Co-PI; Srivilliputhur, S.,	Co-PI; Mukherj	ee, S., Co-PI; Shepherd, N., Co-PI; R	Reidy III, R., Co	o-PI; Mai	terials Science	& Engineering; .	Jiang
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,892	15	\$284
Scharf, T.	, Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, I	R., Co-PI; Young,	M., Co-PI; Shepherd, N., Co-PI; Ba	nerjee, R., Co-	·PI; Mukl	nerjee, S., Co-P	I; Materials Scie	гпсе
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	\$39,011	15	\$5,852
Scharf, T.	, Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Srivilliputhur,	S., Co-PI; Mukh	erjee, S., Co-PI; Banerjee, R., Co-PI;	Haridas, R., C	Co-PI; Re	eidy III, R., Co-	PI; Young, M., (Co-PI
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	\$258,754	15	\$38,813
Scharf, T.	, Co-PI; Mishra, R., PI; Du, J., Co-PI; Materials Science & A	Engineering						
GF70165	CAN23-161, Hierarchically structured ISRU derived composites	Others	National Aeronautics & Space Administration	Other	Co-PI	\$7,633	20	\$1,527
Scharf, T.	, Co-PI; Mishra, R., PI; Baskes, M., KEY; Agrawal, P., Co-F	PI; Banerjee, R., (Co-PI; Srivilliputhur, S., Co-PI; Reid	ly III, R., Co-P.	I; Shephe	rd, N., Co-PI;	Mukherjee, S., C	o-PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$43,143	12	\$5,177
Scharf, T.	, Co-PI; Vasudevan, V., PI; Mukherjee, S., Co-PI; Srivilliput	hur, S., Co-PI; L	Oahotre, N., Co-PI; Baskes, M., Co-PI	I; Materials Sc	rience & I	Engineering; R	out, B., Co-PI; F	Physic Physic
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	\$177	15	\$27
	Totals for	Scharf, Thomas V	V					\$51,679
Shenher	rd Nigel Dexter							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Shepherd,	N., PI; Mishra, R., Co-PI; Materials Science & Engineering							
GF40215	Enabling Hybrid Multi-Material Additive Manufacturing through Co-design of Processes and Materials	Research	Kratos SRE, Inc.	Fede	ral PI	\$3,012	100	\$3,012
GF40298	Direct-Write Ceramics and Metals for Electronic Applications	Research	Kratos SRE, Inc.	Fede	ral PI	\$10,703	100	\$10,703
Shepherd,	N., Co-PI; Mishra, R., PI; Young, M., Co-PI; Srivilliputhur,	S., Co-PI; Mukh	erjee, S., Co-PI; Scharf, T., Co-PI; R	Reidy III, R., C	o-PI; Mai	terials Science	& Engineering; .	Jiang
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$1,892	10	\$189
Shepherd,	N., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy II	I, R., Co-PI; You	ng, M., Co-PI; Scharf, T., Co-PI; Ba	nerjee, R., Co	-PI; Mukl	nerjee, S., Co-P	I; Materials Scie	ence
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	Fede	ral Co-PI	\$39,011	9	\$3,511
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	Fede	ral PI	\$6,575	100	\$6,575
Shepherd,	N., Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Scharf,	T., Co-PI; Mukhe	erjee, S., Co-PI; Banerjee, R., Co-PI;	Haridas, R.,	Co - PI; Re	eidy III, R., Co-	PI; Young, M., C	Co-PI
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	Fede	ral Co-PI	\$258,754	9	\$23,288
Shepherd,	N., Co-PI; Mishra, R., PI; Baskes, M., KEY; Agrawal, P., Co	o-PI; Banerjee, R	R., Co-PI; Srivilliputhur, S., Co-PI; R	eidy III, R., Co	o-PI; Sch	arf, T., Co-PI;	Mukherjee, S., C	o-PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$43,143	5	\$2,157
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	Fede	ral PI	\$3,860	100	\$3,860
	Totals for	Shepherd,Nigel D	exter					\$53,294
Srivillipu	ıthur,Srinivasan G							
Srivilliputi	hur, S., PI; Banerjee, R., Co-PI; Baskes, M., Co-PI; Materia	s Science & Eng	ineering					
GF70077	An Atomic Bonding Informed Approach to Rewrite the Rules of Solid-Solution and Precipitation Strengthening	Research	Air Force Office of Scientific Resea	arch Fede	ral PI	\$14,334	45	\$6,450
Srivilliputi	hur, S., Co-PI; Mishra, R., PI; Young, M., Co-PI; Mukherjee	S., Co-PI; Shep	herd, N., Co-PI; Scharf, T., Co-PI; R	Reidy III, R., C	o - PI; Mai	terials Science	& Engineering; .	Jiang
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$1,892	10	\$189

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Srivilliput	hur, S., Co-PI; Mishra, R., PI; Reidy III, R., Co-PI; Young, M	I., Co-PI; Scharj	f, T., Co-PI; Shepherd, N., Co-PI; Ba	nerjee, R., Co-	PI; Mukh	erjee, S., Co-P	I; Materials Scie	псе
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	\$39,011	9	\$3,511
Srivilliput	hur, S., Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Scharf, T	T., Co-PI; Mukho	erjee, S., Co-PI; Banerjee, R., Co-PI,	Haridas, R., O	Co-PI; Re	idy III, R., Co-	PI; Young, M., C	o-PI
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	\$258,754	9	\$23,288
Srivilliput	hur, S., Co-PI; Mishra, R., PI; Baskes, M., KEY; Agrawal, P.	, Co-PI; Banerje	ee, R., Co-PI; Reidy III, R., Co-PI; Sh	hepherd, N., Co	-PI; Scha	urf, T., Co-PI; I	Mukherjee, S., Co	o - PI;
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$43,143	5	\$2,157
Srivilliput	hur, S., Co-PI; Vasudevan, V., PI; Mukherjee, S., Co-PI; Dah	otre, N., Co-PI;	Baskes, M., Co-PI; Scharf, T., Co-P.	I; Materials Sc	ience & E	Engineering; Ro	out, B., Co-PI; P	hysic
GF70180	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	\$177	20	\$35
	Totals for	Srivilliputhur,Sri	inivasan G					\$35,631
Vasudev	an,Vijay Krishnaswami							
Vasudevar	n, V., PI; Mishra, R., Co-PI; Materials Science & Engineering	g						
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	\$47,852	50	\$23,926
Vasudevar	n, V., PI; Mukherjee, S., Co-PI; Srivilliputhur, S., Co-PI; Dah	otre, N., Co-PI;	Baskes, M., Co-PI; Scharf, T., Co-P.	I; Materials Sc	ience & E	Engineering; Ro	out, B., Co - PI; P	hysic
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	\$177	25	\$44
	Totals for	Vasudevan,Vijay	Krishnaswami					\$23,970
Voevodii	n,Andrey Aleksejevich							
Voevodin,	A., Co-PI; Berman, D., PI; Aouadi, S., Co-PI; Materials Science	ence & Engineer	ring; Aouadi, S., Co-PI; Physics					
GF70082	Materials for Internal Combustion Engines	Research	Army Research Office	Feder	al Co-PI	\$28,253	25	\$7,063
Voevodin,	A., Co-PI; Aouadi, S., PI; Young, M., Co-PI; Materials Scien	ıce & Engineerii	ng; Aouadi, S., PI; Physics					
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$13,476	30	\$4,043
Voevodin,	A., Co-PI; Berman, D., PI; Materials Science & Engineering	-						
GP00126	Tribological testing of materials for seals.	Research	Pratt & Whitney	Priva	te Co-PI	\$9,175	50	\$4,587
	Totals for	Voevodin,Andrey	Aleksejevich					\$15,693
Young,N	Tarcus Lynn							
Young, M.	, PI; Dahotre, N., Co-PI; Materials Science & Engineering							
GF40184	Innovative Alloy Coatings in Forging Die Applications.	Research	Advanced Technology International	l Feder	al PI	\$3,497	50	\$1,749

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40292	Lightweight and Low Stow Volume Solar Concentrator for Lunar Based In-Situ Resource Utilization	Research	L'Garde, Inc.	Feder	al PI	\$6,036	100	\$6,036
Young, M.	, Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Mukherjee,	S., Co-PI; Shepi	herd, N., Co-PI; Scharf, T., Co-PI; R	eidy III, R., Co	-PI; Mai	terials Science o	& Engineering; J	liang
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,892	10	\$189
Young, M.	, Co-PI; Mishra, R., PI; Srivilliputhur, S., Co-PI; Reidy III, K	R., Co-PI; Scharf	, T., Co-PI; Shepherd, N., Co-PI; Bar	nerjee, R., Co-	PI; Mukl	herjee, S., Co-P.	I; Materials Scie	nce
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	\$39,011	9	\$3,511
Young, M.	, Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Scien	ice & Engineerin	g; Aouadi, S., PI; Physics					
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$13,476	30	\$4,043
Young, M.	, Co-PI; Mishra, R., PI; Shepherd, N., Co-PI; Srivilliputhur,	S., Co-PI; Schar	f, T., Co-PI; Mukherjee, S., Co-PI; B	anerjee, R., Co	-PI; Hai	ridas, R., Co - PI	; Reidy III, R., C	o-PI
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	\$258,754	9	\$23,288
Young, M.	, Co-PI; Mishra, R., PI; Baskes, M., KEY; Agrawal, P., Co-P	I; Banerjee, R., (Co-PI; Srivilliputhur, S., Co-PI; Reid	ly III, R., Co-P.	I; Sheph	erd, N., Co-PI;	Scharf, T., Co-P.	I; M
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	-	al Co-PI		5	\$2,157
GP00128	Producing NiTiX wires for metal matrix composites used as energy storage devices	Research	CPS Technologies Corp.	Privat	e PI	\$4,074	100	\$4,074
GP20178	In Situ Imaging and Phase Analysis of Live Cell Lead Battery Materials from Auxiliary Battery Cycling Testing Regimes	Research	Consortium for Battery Innovation	Privat	e PI	\$3,831	100	\$3,831
	Totals for	Young,Marcus Ly	ynn					\$48,878
	Totals for	Materials Science	& Engineering					\$754,403
Mechani	cal & Energy Engineering							
Bostanci	,Huseyin							
	H., Co-PI; Prasad, V., PI; Mechanical & Energy Engineering	3						
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	Feder	al Co-PI	\$9,203	50	\$4,601

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40251	Regenerable Liquid Desiccants for High-Efficiency Humidity Control in Microgravity	Research	National Space Grant Foundation	Federa	al PI	\$308	100	\$308
Bostanci,	H., Co-PI; Boubekri, N., PI; Mechanical & Energy Enginee	ring						
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federa	al Co-PI	\$5,382	50	\$2,691
	Totals for	Bostanci,Huseyin						\$7,601
Boubeki	ri,Nourredine							
Boubekri,	N., PI; Bostanci, H., Co-PI; Mechanical & Energy Enginee	ring						
GF70143	UNIVERSITY OF NORTH TEXAS INDUSTRIAL ASSESSMENT CENTER	Research	U.S. Department of Energy	Federa	al PI	\$5,382	50	\$2,691
	Totals for	Boubekri,Nourre	dine					\$2,691
Choi,Ta	e-Youl							
Choi, T.,	Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI;	Physics						
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federa	al Co-PI	\$6,411	20	\$1,282
Choi, T.,	Co-PI; Mechanical & Energy Engineering; Krokhin, A., PI;	Physics						
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	al Co-PI	\$2,043	50	\$1,022
Choi, T.,	PI; Mechanical & Energy Engineering; Omary, M., Co-PI;	Chemistry						
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federa	al PI	\$24,312	75	\$18,234
Choi, T.,	PI; Mechanical & Energy Engineering; Omary, M., Co-PI;	Chemistry						
GF70151		Research	Nuclear Regulatory Commission	Federa	al PI	\$3,129	60	\$1,877
Choi, T.,	Co-PI; Zhang, Z., PI; Mechanical & Energy Engineering; K	rokhin, A., Co-PI;	Neu, J., Co-PI; Physics; Kelber, J., C	Co-PI; Chemis	try			
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense		al Co-PI	\$36,010	18	\$6,482
	Totals for	Choi,Tae-Youl						\$28,897
Choi,Wo	onbong							
Choi, W.,	PI; Jiang, Y., Co-PI; Mechanical & Energy Engineering; C	hoi, W., PI; Mater	ials Science & Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	E Federa	al PI	\$13,581	14	\$1,901
Choi, W	PI; Mechanical & Energy Engineering; Choi, W., PI; Mater	rials Science & En	gineering					
GP10011	Development of surface stabilized Zn-anode in Zn-ion battery	Research	MPS korea Co., Ltd	Privat	e PI	\$521	20	\$104
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Choi, Wonbong						\$2,005
)'Souza,	Nandika Anne							
O'Souza, I	N., PI; Siller Carrillo, H., Co-PI; Mechanical & Energy Eng	gineering; D'Souza	, N., PI; Materials Science & Engine	ering; Quinta	nilla, J.,	Co-PI; Mathem	natics; Ro, H., Co	o - PI;
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	al PI	\$20,531	36	\$7,391
O'Souza, I	N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engin	eering; Namuduri,	, K., PI; Electrical Engineering; D'So	uza, N., Co-P	I; D'Sou	za, N., Co-PI; I	Materials Scienc	e & E
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$14,222	6.4	\$910
O'Souza, I	N., Co-PI; D'Souza, N., Co-PI; Mechanical & Energy Engin	eering; Namuduri,	, K., PI; Electrical Engineering; D'So	uza, N., Co-P	I; D'Sou	za, N., Co-PI; I	Materials Scienc	e & E
GF70131	Resilient Supply Chain Ecosystem for Agile Manufacturing of Unmanned Aircraft Systems	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$14,222	25.6	\$3,641
)'Souza, 1	N., PI; Mechanical & Energy Engineering; D'Souza, N., PI;	Materials Science	& Engineering; Chyan, O., Co-PI; C	Chemistry				
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	n Priva	te PI	\$2,436	48	\$1,169
	Totals for	D'Souza,Nandika	Anne					\$13,111
laridas,	Ravi Sankar							
Iaridas, I	R., Co-PI; Mechanical & Energy Engineering; Mishra, R., F	I; Materials Scien	ce & Engineering					
F40244	Modeling and Process Planning Tool for Hybrid Metal Additive/Subtractive Manufacturing to Control Residual Stress and Reduce Distortion	Research	Global Engineering and Materials, In	ic. Feder	al Co-PI	\$7,555	50	\$3,777
laridas, I	R., Co-PI; Mechanical & Energy Engineering; Mishra, R., F	PI; Materials Scien	ce & Engineering					
F40271	Delivery Order #N68335-22-F-0249 SBIR Topic # N192-085	Research	Global Engineering and Materials, In	ic. Feder	al Co-PI	\$3,927	50	\$1,964
Haridas, H	R., Co-PI; Mechanical & Energy Engineering; Mishra, R., F	PI; Materials Scien	ce & Engineering					
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, In	c. Feder	al Co-PI	\$2,525	50	\$1,262
laridas, I	R., Co-PI; Siller Carrillo, H., Co-PI; Mechanical & Energy	Engineering; Mish	ra, R., PI; Materials Science & Engir	neering				
6F40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Feder	al Co-PI	\$60,866	25	\$15,217
Haridas, I	R., Co-PI; Mechanical & Energy Engineering; Mishra, R., F	PI; Baskes, M., KE	Y; Agrawal, P., Co-PI; Banerjee, R., (Co-PI; Srivill	iputhur, S	S., Co-PI; Reidy	y III, R., Co-PI;	Shep
GF70175	Hierarchically Structured Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$43,143	10	\$4,314
	Totals for	Haridas,Ravi Sanl	kar					\$26,534
łuang,Z	Chenhua							
luang, Z.	, Co-PI; Mechanical & Energy Engineering; Eddy, C., PI; T	Teacher Education	& Administration					
GF30135	Capacity Building: Creating and Sustaining a Pathway for Engineering Majors to be STEM Teachers	Research	National Science Foundation	Feder	al Co-PI	\$2,106	50	\$1,053

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70149	Follow-on Funding Proposal for 2022 UNT-UIUC SRT-MSI (ORISE)	Others	U.S. Department of Homeland Security	y Other	PI	\$968	100	\$968
	Totals for	Huang,Zhenhua						\$2,021
Jiang,Yi	jie							
Jiang, Y.,	Co-PI; Choi, W., PI; Mechanical & Energy Engineering; C	hoi, W., PI; Materia	ls Science & Engineering					
GF40174	3D Printed Multifunctional Structure in Advanced Vehicle for Insitu Vehicle Health Monitoring	Research	Oak Ridge National Laboratory DOE	Feder	al Co-PI	\$13,581	30	\$4,074
Jiang, Y.,	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI;	Young, M., Co-PI; S	Srivilliputhur, S., Co-PI; Mukherjee, S	S., Co-PI; Sh	epherd, 1	V., Co-PI; Scha	urf, T., Co-PI; Re	eidy I
GF70079	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	U.S. Army Research Laboratory	Feder	al Co-PI	\$1,892	10	\$189
Jiang, Y.,	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI;	Srivilliputhur, S., Ce	o-PI; Reidy III, R., Co-PI; Young, M.,	Co-PI; Sch	arf, T., C	o-PI; Shephera	l, N., Co-PI; Ban	erjee
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	\$39,011	7	\$2,731
Jiang, Y.,	Co-PI; Mechanical & Energy Engineering; Mishra, R., PI;	Shepherd, N., Co-P.	I; Srivilliputhur, S., Co-PI; Scharf, T.,	, Co-PI; Mui	kherjee, S	S., Co-PI; Bane	rjee, R., Co-PI;	Hari
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	\$258,754	7	\$18,113
	Totals for	Jiang,Yijie						\$25,107
Nowicki	David Richard							
Nowicki, I	D., PI; Mechanical & Energy Engineering; Nowicki, D., PI;	Logistics & Operati	ions Mgmt; Weston, L., Co-PI; Bombo	a, M., Co-PI	; Center j	for Logistics Ed	ducation and Res	searc
GF40262	Support for Implementation of the Texas-Mexico Border Transportation Master Plan, FY 2023-FY 2024	Research	Texas Department of Transportation	Feder	al PI	\$64,346	10	\$6,435
	Totals for	Nowicki, David Rich	ard					\$6,435
Prasad,	Vishwanath							
Prasad, V	., PI; Bostanci, H., Co-PI; Mechanical & Energy Engineeri	ng						
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	Feder	al PI	\$9,203	50	\$4,601
		Prasad,Vishwanath						\$4,601
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	Feder	al PI	\$10,171	100	\$10,171

IĎ	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70140	Development of Physics-Informed Mathematical Models for Ship Extreme Responses in Ocean Waves	Research	U.S. Office of Naval Research	Feder	al PI	\$13,246	100	\$13,246
	Totals for	Sadat,Hamid						\$23,418
Siller Cai	rrillo,Hector Rafael							
Siller Carr	rillo, H., Co-PI; D'Souza, N., PI; Mechanical & Energy Eng	ineering; D'Souza,	N., PI; Materials Science & Engine	eering; Quinta	nilla, J., (Co-PI; Mathem	atics; Ro, H., Co	o-PI;
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Feder	ral Co-PI	\$20,531	25	\$5,133
Siller Carr	rillo, H., Co-PI; Haridas, R., Co-PI; Mechanical & Energy I	Engineering; Mish	ra, R., PI; Materials Science & Engl	ineering				
GF40299	Solid-state Integrated Manufacturing Process for Lunar Environment (SIMPLE)	Research	National Institute of Aerospace	Feder	ral Co-PI	\$60,866	25	\$15,217
	Totals for	Siller Carrillo,Hec	tor Rafael					\$20,349
Yu,Cheng	g							
GP20184	Verification of AISI S310 Design Methods for Cold-Formed Steel Framed Shear Walls Sheathed by Corrugated Sheets	Research	American Iron and Steel Institute	Priva	te PI	\$832	100	\$832
	Totals for	Yu,Cheng						\$832
Zhang,Ha	aifeng							
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	Feder	al PI	\$7,077	100	\$7,077
GF40179	Diffuse field ultrasonics for in situ material property monitoring during additive manufacturing using the SMART Platform	Research	Pennsylvania State University	Feder	al PI	(\$6,996)	100	(\$6,996)
GF40307	Wireless Cylindrical Piezoelectric Pressure/Temperature Sensor For Fuel Tank Monitoring At Cryogenic Environment	Research	X-Wave Innovations, Inc.	Feder	ral PI	\$19,377	100	\$19,377
GF70112	Multi-modal Surface Acoustic Wave Sensing System for Pressure and Temperature monitoring of Spent Fuel Canisters	Research	U.S. Department of Energy	Feder	al PI	\$14,504	100	\$14,504
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	Feder	ral PI	\$64,837	100	\$64,837
	Totals for	Zhang,Haifeng						\$98,800
Zhang,Zi	ihao							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Zhang, Z.	, PI; Mechanical & Energy Engineering; Kelber, J., Co-	·PI; Chemistry						
GF70155	Tunable Plasmonic Multispectral Meta surfaces	Research	U.S. Department of Defense	Feder	al PI	\$2,249	80	\$1,799
Zhang, Z.	, PI; Choi, T., Co-PI; Mechanical & Energy Engineerin	g; Krokhin, A., Co-PI;	Neu, J., Co-PI; Physics; Kelber, J.,	, Co-PI; Chemis	stry			
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable Stable Lasing	and Research	U.S. Department of Defense	Feder	al PI	\$36,010	28	\$10,083
Zhang, Z.	, PI; Mechanical & Energy Engineering; Kelber, J., Co-	PI; Chemistry						
GF70169	Protective Thermal Electro-Chromic Coatings (ProTECC) fo Lunar Exploration	r Research	National Aeronautics & Space Administration	Feder	al PI	\$39	75	\$29
	Totals	for Zhang,Zihao						\$11,911
	Totals	for Mechanical & Ene	ergy Engineering					\$274,313
	Totals	for College of Enginee	ering					\$2,107,384
_	of Health & Public Service gy & Speech - Language Pathology							
Aoyama	,Katsura							
Aoyama, .	K., Co-PI; Audiology & Speech - Language Pathology;	Boesch, M., PI; Mehta,	S., Co-PI; Educational Psycholog	y				
GF20026	Project Communicate	Instruction	U.S. Department of Education	Feder	al Co-PI	\$2,059	15	\$309
	Totals	for Aoyama,Katsura						\$309
Lam,Pal	k Wing Jacky							
Lam, P.,	Co-PI; Schafer, E., PI; Miller, S., Co-PI; Audiology & S	peech - Language Path	ology					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & We Being	Research ll-	Oticon A/S	Priva	te Co-PI	\$9,634	33	\$3,179
	Totals	for Lam, Pak Wing Ja	cky					\$3,179
Miller,S	haron Elizabeth							
Miller, S.,	Co-PI; Schafer, E., PI; Lam, P., Co-PI; Audiology & S	peech - Language Path	oology					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & We Being	Research ll-	Oticon A/S	Priva	te Co-PI	\$9,634	33	\$3,179
	Totals	for Miller,Sharon Eliz	zabeth					\$3,179
Schafer,	Erin Cheri							
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Priva	te PI	\$696	100	\$696
Schafer, 1	E., PI; Lam, P., Co-PI; Miller, S., Co-PI; Audiology & S	peech - Language Path	ology					
GP00115	Confirming The Hearing Care Practitioner (HCP) Role with Respect to Expanded Hearing-Aid User Needs, Health & We Being	Research II-	Oticon A/S	Priva	te PI	\$9,634	34	\$3,276
	Totals	for Schafer,Erin Cher	i					\$3,971
Office	of Grants and Contracts Administration University	of North Toyog				Frnenditu	res November FY	2024: Page 34 of

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Totals	for Audiology & Spee	ch - Language Pathology					\$10,639
Behavior	Analysis							
Bergman	nn,Samantha C J							
Bergmann	, S., OTHER; Behavior Analysis; Barrio, B., PI; VP Res	search & Innovation; C	Carey, C., Co-PI; Savage, M., Co-PI; I	Educational .	Psycholo	gy; Keller, M.,	Co-PI; Kinesiolo	ogy,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Program Young Adults with Intellectual Disabilities in Texas	n for Research	U.S. Department of Education	Feder	al Co-PI	\$29,282	5	\$1,464
	Totals	for Bergmann,Samant	tha C J					\$1,464
Dracobly	y,Joseph Daniel							
GP00129	Lone Star Day Program and UNT Behavior Analysis Resourc Center	e Research	Lone Star Day Program, LLC	Priva	te PI	\$1,808	100	\$1,808
GS00071	Positive Behavior Management and Supports and Advance Assessment & Treatment Procedures	Instruction	Texas Health and Human Services Commission	State	PI	\$333	100	\$333
	Totals	for Dracobly,Joseph D	Daniel					\$2,141
	Totals	for Behavior Analysis						\$3,605
Commun	nication & Professional Programs - General							
Baker,Ca	assidy Ann							
GF40295	Title IV-E Training Program - FY24	Instruction	Texas Department of Family & Protec Services	tive Feder	al PI	\$19,797	100	\$19,797
	Totals	for Baker, Cassidy Ann	n					\$19,797
Mukher <u>j</u>	ee,Dhrubodhi							
Mukherjee	e, D., Co-PI; Communication & Professional Programs	- General; Ceballos, P	., PI; Cartwright, A., Co-PI; Counseli	ng & Higher	· Educati	on; Carey, C.,	Co-PI; Disability	% & A
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administ	ration Feder	al Co-PI	\$6,330	25	\$1,582
Mukherjee	p, D., PI; Communication & Professional Programs - Ge	eneral; Sharma, R., Co	-PI; Carey, C., Co-PI; Disability & Ad	ddiction Reh	abilitatio	n		
GF10007	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance U Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research Jse	Health Resources & Service Administ	ration Feder	al PI	\$2,919	75	\$2,189
Mukherjee	e, D., PI; Communication & Professional Programs - Go	eneral; Carey, C., Co-I	PI; Sharma, R., Co-PI; Disability & A	ddiction Reh	abilitatio	n		
GF10008	Expanding Trauma-informed Community Health Worker Training Program focusing on Opioids and other Substance U Disorder (CHW-OSUDS) in Integrated Health Settings in Underserved Communities	Research	Health Resources & Service Administ	ration Feder	al PI	\$4,498	75	\$3,374
	Totals:	for Mukherjee,Dhrub	odhi					\$7,145

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP30038	Case Management Support for Students with Experience in Foster Care	Public Service	UNT Foundation	Priva	nte PI	\$1,238	100	\$1,238
	Totals for	Sweeten,Brenda LeA	nne					\$1,238
	Totals for	Communication & Pr	rofessional Programs - General					\$28,179
Disability	y & Addiction Rehabilitation							
Carey,C	handra Donnell							
Carey, C.,	. Co-PI; Disability & Addiction Rehabilitation; Ceballos, P.	, PI; Cartwright, A., C	Co-PI; Counseling & Higher Educa	ition; Mukh	erjee, D.,	Co-PI; Commu	nication & Profe	ession
GF10002	Expanding A Bilingual Trauma-Based Behavioral Health Workforce in Integrated Health Settings	Instruction	Health Resources & Service Administ	ration Fede	ral Co-PI	\$6,330	25	\$1,582
Carey, C.,	. Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabil	itation; Mukherjee, D	., PI; Communication & Profession	al Program	s - Genero	al		
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 Administ	ration Fede	ral Co-PI	\$2,919	20	\$584
Carey, C.,	. Co-PI; Sharma, R., Co-PI; Disability & Addiction Rehabil	itation; Mukherjee, D	., PI; Communication & Profession	al Program	s - Genero	al		
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 Administ	ration Fede	ral Co-PI	\$4,498	20	\$900
	Totals for	Carey,Chandra Donr	nell					\$3,066
Cataland	o,Denise Ellen							
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Fede	ral PI	\$6,745	100	\$6,745
	Totals for	Catalano,Denise Elle	n					\$6,745
Gafford,	Lucy Victoria							
GF40288	Building My Future: A Transition Employment Collaborative for Youth in Collin County	Public Service	Lifepath Systems	Fede	ral PI	\$1,340	100	\$1,340
	Totals for	Gafford,Lucy Victori	ia					\$1,340
Heck,Ju	lia Elizabeth							
GF00029	Maternal acetaminophen use and risk for pediatric cancer	Research	National Institutes of Health	Fede	ral PI	(\$3,812)	100	(\$3,812)
	Totals for	Heck,Julia Elizabeth						(\$3,812)
Sharma,	Rachita							

Sharma, R., Co-Pl., Carey, C., Co-Pl., Disability & Addiction Rehabilitation; Mukherjee, D., Pl. Communication & Professional Programs - General Expanding Transa-informed Community Health Worker Training Program focusing on Unjoined and other bashstance Unjoined Cliff-VGUDS) in Integrated Health Settings in Underserved Community Sharma, R., Co-Pl. Carey, C., Co-Pl. Disability & Addiction Rehabilitation; Mukherjee, D., Pl. Communication & Professional Programs - General GP1008 Expanding Transa-informed Community Health Worker Training Program focusing on Optoids and other Substance Use Disorde (CHW-CSUIDS) in Integrated Health Settings in Underserved Communities Totals for Disability & Addiction Rehabilitation; Mukherjee, D., Pl. Communication & Professional Programs - General GP1008 Expanding Transa-informed Community Health Worker Training Program focusing on Optoids and other Substance Use Disorde (CHW-CSUIDS) in Integrated Health Settings in Underserved Communities Totals for Disability & Addiction Rehabilitation; Mukherjee, D., Pl. Communication & Professional Programs - General General GP1008 Expanding Transa-informed Community Health Worker Training Program focusing on Optoids and other Substance Use Totals for Disability & Addiction Rehabilitation Emergency Management & Disaster Science Februal Training Program focusing on Optoids and other Substance Use Collaborative Research: Place Autochment in Mitigation and Research Research Februal Training Program focusing on Optoids and other Substance Use Substance Foundation Februal Training Program focusing Planting Substance Foundation Februal Training Program focusing Planting Programs on Optoids and Optoids Adjustment to Programs and recovery entreans and Hazard Adjustments to Programs and recovery entreans and Hazard Adjustments to Programs and recovery entreans and Hazard Adjustments to Programs Planting Programs and Research Pro	Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition M	Recognition Amount
Training Programs fiscusing on Opinious and other Substance Use Disorder (CHW-OSIDIDS) in Integrated Health Seltings in Undercovered Communities Statings in Undercovered Community Health Worker Training Response Resease on Opinion and other Substance Use Disorder (CHW-OSIDIDS) and integrated Health Seltings in Undercovered Communities Totals for Disorder (CHW-OSIDIDS) and integrated Health Seltings in Totals for Totals for Totals for Totals for Totals for Totals for Substance Use Disorder (CHW-OSIDIDS) and integrated Health Seltings in Indianate Health Seltings in Indianated	Sharma, F	R., Co-PI; Carey, C., Co-PI; Disability & Addictio	n Rehabili	itation; Mukherjee, D	., PI; Communication & Profession	nal Prograi	ns - Genera	al		
Fig. 20 Separating Transpirationed Community Health Worker Tradia for Planta Fig. 20 Separating Program for Singing Program fo	GF10007	Training Program focusing on Opioids and other Subs Disorder (CHW-OSUDS) in Integrated Health Setting	tance Use	Research	Health Resources & Service Adminis	stration Fed	eral Co-PI	\$2,919	5	\$146
Training Program focusing on Oploids and other Substance Use Disaster Cell'IN-OSD Dis Integrated Health Settings in Underserved Communities Fools for Disaster Science Fools for Profit Profi	Sharma, F	R., Co-PI; Carey, C., Co-PI; Disability & Addictio	n Rehabili	itation; Mukherjee, D	., PI; Communication & Profession	nal Prograi	ns - Genero	al		
Totals for Totals for Disability & Addiction Research Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfres Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfres Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfres Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Pollowing Wildfres Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Pollowing Wildfres Pederal Place Attachment Place Attachment in Mitigation and Research USDA Forest Service Federal Place Attachment Pla	GF10008	Training Program focusing on Opioids and other Subs Disorder (CHW-OSUDS) in Integrated Health Setting	tance Use	Research	Health Resources & Service Adminis	stration Fed	eral Co-PI	\$4,498	5	\$225
Emergency Managementt & Disaster Science			Totals for	Sharma,Rachita						\$371
Schumann,Ronald L GF30142 Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires GF70147 Fueling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern Calhfornia Totals for Schumann,Ronald L. Wu,Hao-Che GF30099 Household Risk Perceptions and Hazard Adjustments to Research National Science Foundation Federal PI \$0 100 Totals for Wu,Hao-Che Totals for Wu,Hao-Che Totals for Wu,Hao-Che Totals for Wu,Hao-Che Totals for Mu,Hao-Che Totals for Research National Science Foundation Federal PI \$0 100 Totals for Wu,Hao-Che Totals for Research National Science Foundation Federal PI \$0 100 Totals for Wu,Hao-Che Totals for Research National Science Foundation Federal PI \$0 100 Totals for Wu,Hao-Che Totals for Mu,Hao-Che Totals for Research National Science Foundation Federal PI \$0 100 Totals for Research National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for National Science Foundation Federal PI \$0 100 Totals for Nati			Totals for	Disability & Addiction	on Rehabilitation					\$7,710
GF30142 Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires GF70147 Fucling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California Totals for Schumann,Ronald L Wu,Hao-Che GF30099 Household Risk Perceptions and Hazard Adjustments to Research Totals for Wu,Hao-Che Totals for Mu,Hao-Che Federal PI \$3,124 100 100 100 100 100 100 100 100	Emergen	cy Managementt & Disaster Science								
Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires Fulling resilience: A risk-based comparison of post-fire programs and recovery outcomes in Northern California Research USDA Forest Service Federal Pl \$3,124 100	Schumai	nn,Ronald L								
Totals for Schumann,Ronald L Wu,Hao-Che GF30099 Household Risk Perceptions and Hazard Adjustments to Earthquakes in Oklahoma Totals for Wu,Hao-Che Totals for Wu,Hao-Che Totals for Wu,Hao-Che Totals for Mu,Hao-Che Feberal PI \$0 100 100 100 100 100 100 100 1	GF30142	Recovery: A Mixed Methods Study of Residential Adj		Research	National Science Foundation	Fed	eral PI	\$746	100	\$746
Wu,Hao-Che GF30099 Household Risk Perceptions and Hazard Adjustments to Research National Science Foundation Federal PI \$0 100 Federal PI \$0 100 Totals for Wu,Hao-Che Totals for Wu,Hao-Che Totals for Mu,Hao-Che Federal PI \$0 100 Fede	GF70147			Research	USDA Forest Service	Fed	eral PI	\$3,124	100	\$3,124
Research National Science Foundation Federal Pl \$0 100			Totals for	Schumann,Ronald L						\$3,870
Earthquakes in Oklahoma Totals for Wu,Hao-Che Totals for Emergency Managementt & Disaster Science Public Administration Andrew, Simon Andrew, S., Co-PI; Keyes, L., PI; Public Administration GF40308 San Antonio One Call One Click Transportation Planning System Research Ride Connect Texas Federal Co-PI \$9,484 43 Totals for Andrew, Simon Fischer, Lauren Ames Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research Mercatus Center at George Mason University	Wu,Hao	-Che								
Totals for Emergency Managementt & Disaster Science Public Administration Andrew, Simon Andrew, S., Co-PI; Keyes, L., PI; Public Administration GF40308 San Antonio One Call One Click Transportation Planning System Research Ride Connect Texas Federal Co-PI \$9,484 43 Totals for Andrew, Simon Fischer, Lauren Ames Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research Mercatus Center at George Mason University	GF30099	1	to	Research	National Science Foundation	Fed	eral PI	\$0	100	\$0
Public Administration Andrew, Simon Andrew, S., Co-PI; Keyes, L., PI; Public Administration GF40308 San Antonio One Call One Click Transportation Planning System Research Ride Connect Texas Federal Co-PI \$9,484 43 Totals for Andrew, Simon Fischer, Lauren Ames Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research Mercatus Center at George Mason University Private Co-PI \$944 33			Totals for	Wu,Hao-Che						\$0
Andrew, Simon Andrew, S., Co-PI; Keyes, L., PI; Public Administration GF40308 San Antonio One Call One Click Transportation Planning System Research Ride Connect Texas Federal Co-PI \$9,484 43 Totals for Andrew, Simon Fischer, Lauren Ames Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research Mercatus Center at George Mason University Mercatus Center at George Mason Private Co-PI \$944 33			Totals for	Emergency Manager	nentt & Disaster Science					\$3,870
Andrew, S., Co-PI; Keyes, L., PI; Public Administration GF40308 San Antonio One Call One Click Transportation Planning System Research Ride Connect Texas Federal Co-PI \$9,484 43 Totals for Andrew, Simon Fischer, Lauren Ames Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research Mercatus Center at George Mason University Mercatus Center at George Mason Private Co-PI \$944 33	Public A	dministration								
GF40308 San Antonio One Call One Click Transportation Planning System Research Ride Connect Texas Federal Co-PI \$9,484 43 Totals for Andrew, Simon Fischer, Lauren Ames Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research Mercatus Center at George Mason University Private Co-PI \$944 33	Andrew,	Simon								
Totals for Andrew, Simon Fischer, Lauren Ames Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research Mercatus Center at George Mason University Private Co-PI \$944 33	Andrew, S	S., Co-PI; Keyes, L., PI; Public Administration								
Fischer, Lauren Ames Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research University Mercatus Center at George Mason University Private Co-PI \$944 33	GF40308	San Antonio One Call One Click Transportation Plant	ning System	Research	Ride Connect Texas	Fed	eral Co-PI	\$9,484	43	\$4,078
Fischer, L., Co-PI; Public Administration; Zhou, Y., PI; Carroll, M., Co-PI; Economics GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research University Mercatus Center at George Mason University 944 33			Totals for	Andrew,Simon						\$4,078
GP20164 Dallas-Fort Worth (DFW) Zoning Atlas Research Mercatus Center at George Mason University Private Co-PI \$944 33 University	Fischer,	Lauren Ames								
University	Fischer, L	, Co-PI; Public Administration; Zhou, Y., PI; Ca	rroll, M.,	Co-PI; Economics						
Totals for Fischer, Lauren Ames	GP20164	Dallas-Fort Worth (DFW) Zoning Atlas		Research	_	Pri	vate Co-PI	\$944	33	\$312
		•	Totals for	Fischer,Lauren Ame	s					\$312

Totals for Public Administration Public Administ	Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Hutson,	Nathan Mark								
Transportation Master Plan, FY 2023-FY 2024-FY 202	Hutson, λ	I., Co-PI; Public Administration; Nowicki, D., P	I; Mechanic	al & Energy Engine	ering; Nowicki, D., PI; Logistics &	Operations N	Agmt; Wes	ston, L., Co-PI;	Bomba, M., Co	-PI;
Research	GF40262		order	Research	Texas Department of Transportation	Fede	ral Co-PI	\$64,346	0	\$0
Research Ride Connect Texas Federal Pl S9.484 S7 S5			Totals for	Hutson,Nathan Mar	rk					\$0
Gf40308 An Antonio One Call One Click Transportation Planning System Research Ride Connect Texas Pederal Pl Sy,484 57 SS Totals for Totals for Public Administration Gafford, Lucy Victoria GF40266 Texas Beacons of Excellence Totals for Gafford, Lucy Victoria Totals for UnTWISE - Workplace Inclusion Information - Dean's Office Kinshuk, XXX Kinshuk, X., Co-Pl: Information - Dean's Office; Ding, J., Pl: Chen. H., Co-Pl: Information Science; Fu. S., Co-Pl: Ludi, S., Co-Pl: Computer Science & Engineering GF30151 HS1 Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Information - Dean's Office Kinshuk, XXX Totals for Information - Dean's Office Kinshuk, XX. Co-Pl: Information - Dean's Office Kinshuk, XX. Co-Pl: Information - Dean's Office Ding, J., Pl: Chen. H., Co-Pl: Ludi, S., Co-Pl: Computer Science & Engineering Research National Science Foundation Federal Co-Pl S4.669 20 20 Information Science Chen, Haitua Chen, H., Co-Pl: Ding, J., Pl: Information Science; Fu. S., Co-Pl: Computer Science & Engineering; Kinshuk, X., Co-Pl: Information - Dean's Office HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haitua Totals for	Keyes,L	aura Marie								
Totals for Very Victoria GF40266 Texas Beacons of Excellence Totals for Sesarch Texas Workforce Commission Federal Pl \$245,829 100 \$245 Totals for Ontifice; Directory Citoria Totals for Sesarch Texas Workforce Commission Federal Pl \$245,829 100 \$245 Totals for Sesarch Texas Workforce Commission Federal Pl \$245,829 100 \$245 Totals for WINVISE - Workplace Inclusion Totals for Selfford, Lucy Victoria \$245 Totals for College of Health & Public Service \$245 Totals for College of Health & Public Service \$245 Totals for Selfford, Lucy Victoria \$245 Totals for College of Health & Public Service \$245 Totals for Selfford, Lucy Victoria \$245 Totals for College of Health & Public Service \$245 Totals for Selfford, Lucy Victoria \$245 Totals for Selfford, Lucy Victoria \$245 Totals for College of Health & Public Service \$245 Totals for Minimal Selence Foundation Folloge College of Health & Public Service \$245 Totals for Minimal Selence Foundation Folloge College of Health & Public Service \$245 Totals for Minimal Selence Foundation Folloge College of Health & Public Service \$245 Totals for Minimal Selence Foundation Folloge College of Health & Public Service \$245 Totals for Minimal Selence Foundation Folloge College of Health & Public Service \$245 Totals for Minimal Selence Foundation Folloge College of Health & Public Service \$245 Totals for Minimal Selence Foundation Folloge College of Health & Public Service & Engineering Selence & Engineering Selence Foundation Folloge College of Health & Public Service & Engineering Selence Foundation Folloge College of Health & Public Service & Engineering Selence Foundation Folloge College of Health & Public Service & Engineering Selence Foundation Folloge College of Health & Public Service & Engineering Selence Foundation Folloge College of Health & Public Service & Engineering Selence Foundation Folloge College of Health & Public Service Foundation Folloge College of Health & Public Service Foundation Folloge College of Health & Public Service Foundation Folloge	Keyes, L.,	PI; Andrew, S., Co-PI; Public Administration								
Totals for Public Administration Security Secur	GF40308	San Antonio One Call One Click Transportation Pla	nning System	n Research	Ride Connect Texas	Fede	ral PI	\$9,484	57	\$5,406
Gafford, Lucy Victoria GF40266 Texas Beacons of Excellence Research Texas Workforce Commission Federal PI \$245,829 100 \$245 Totals for Totals for UNTWISE - Workplace Inclusion \$245 Totals for Untwise - Workplace Inclusion Science; Fu. S., Co-PI; Unformation Science Foundation Federal Co-PI; \$4,669 Totals for Untwise - Workplace Inclusion \$245 Totals for Untwise - Workplace Inclusion Science Foundation Federal Co-PI; \$4,669 Totals for Untwise - Workplace Inclusion Science Foundation Federal Co-PI; \$4,669 Totals for Untwise - Workplace Inclusion Science Foundation Federal Co-PI; \$4,669 Totals for Untwise - Workplace Inclusion Science Foundation Federal Co-PI; \$4,669 Totals for Untwise - Workplace Inclusion Science Foundation Federal Co-PI; \$4,669 Totals for Untwise - Workplace Inclusion Science Foundation Federal Co-P			Totals for	Keyes,Laura Marie	;					\$5,406
Gafford, Lucy Victoria GF40266 Texas Beacons of Excellence Research Texas Workforce Commission Federal PI \$245,829 100 \$245 Totals for Gafford, Lucy Victoria \$245 Totals for UNTWISE - Workplace Inclusion \$245 Totals for College of Health & Public Service \$309 College of Information Information - Dean's Office Kinshuk, XXX Kinshuk, X, Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering GF30151 ISI Implementation and Evaluation Project: Develop a High Inspanie Students in Computing Totals for Kinshuk, XXX Totals for Kinshuk, XXX Totals for Information - Dean's Office Information Science Chen, H., Co-PI: Ding, J., PI: Information Science; Fu, S., Co-PI; Ludi, S., Co-PI: Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanie Students in Computing Totals for Kinshuk, XXX Totals for National Science Foundation Federal Co-PI \$4,669 20 55 Chen, H., Co-PI: Ding, J., PI: Information Science; Fu, S., Co-PI; Ludi, S., Co-PI: Computer Science & Engineering; Kinshuk, X., Co-PI: Information - Dean's Office Chen, H., Co-PI: Ding, J., PI: Information Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanie Students in Computing Totals for Chen, Haihua			Totals for	Public Administrati	ion					\$9,796
GF40266 Texas Beacons of Excellence Research Texas Workforce Commission Federal P1 \$245,829 100 \$245,825 100	UNTWI	SE - Workplace Inclusion								
Totals for Gafford, Lucy Victoria S245 Totals for UNTWISE - Workplace Inclusion S245 Totals for UNTWISE - Workplace Inclusion S245 Totals for Ollege of Health & Public Service S369 College of Information - Dean's Office Kinshuk, XXX Kinshuk, XX, Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering Hispanic Students in Computing Totals for Information - Dean's Office Kinshuk, XXX Kinshuk, XXX Totals for Information - Dean's Office Kinshuk, XXX Kinshuk, XXX Totals for Information - Dean's Office Kinshuk, XXX Kinshuk, XXX Kinshuk, XXX Kinshuk, XXX Kinshuk, XXX Kinshuk, XXX Kinshuk, XX Kinshuk, XXX Kinshuk	Gafford	Lucy Victoria								
Totals for UNTWISE - Workplace Inclusion	GF40266	Texas Beacons of Excellence		Research	Texas Workforce Commission	Fede	ral PI	\$245,829	100	\$245,829
College of Information Information - Dean's Office Kinshuk, XXX Kinshuk, X, Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Information - Dean's Office Information Science Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Information - Dean's Office Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Research National Science Foundation Federal Co-PI \$4,669 20 20 20 20 20 20 20 20 20 20 20 20 20			Totals for	Gafford,Lucy Victo	oria					\$245,829
College of Information Information - Dean's Office Kinshuk, XXX Kinshuk, XX, Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Information - Dean's Office Information Science Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Research National Science Foundation Federal Co-PI \$4,669 20 Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Research National Science Foundation Federal Co-PI \$4,669 20 Computer Science Foundation Federal Co-PI Support Science Foundation Federal Co-PI Support Support Students in Computing Participation of Hispanic Students in Computing Totals for Chen, Haihua			Totals for	UNTWISE - Workp	olace Inclusion					\$245,829
Information - Dean's Office Kinshuk, XXX Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Kinshuk, XXX Totals for Information - Dean's Office Information Science Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haihua Totals for Chen, Haihua			Totals for	College of Health &	Public Service					\$309,629
Kinshuk, XXX Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Kinshuk, XXX Totals for Information - Dean's Office Information Science Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Research National Science Foundation Federal Co-PI \$4,669 20 Statistical Co-PI St	College	of Information								
Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Kinshuk,XXX Totals for Information - Dean's Office Information Science Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haihua Totals for Chen, Haihua	Informa	tion - Dean's Office								
Kinshuk, X., Co-PI; Information - Dean's Office; Ding, J., PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Kinshuk,XXX Totals for Information - Dean's Office Information Science Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haihua	Kinshuk	XXX								
GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Kinshuk,XXX Totals for Information - Dean's Office Information Science Chen,Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen,Haihua Totals for Chen,Haihua			PI: Chen I	H Co-PI: Informati	on Science: Fu S Co-PI: Ludi S	Co-PI: Com	nuter Scie	nce & Engineer	rino	
Totals for Information - Dean's Office Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haihua		HSI Implementation and Evaluation Project: Develor Quality Academic Environment for Broadening Par	pp a High					O	O	\$934
Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Research National Science Foundation Federal Co-PI \$4,669 20 Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haihua			Totals for	Kinshuk,XXX						\$934
Chen, Haihua Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Research National Science Foundation Federal Co-PI \$4,669 20 Standard Students in Computing Totals for Chen, Haihua			Totals for	Information - Dean	's Office					\$934
Chen, H., Co-PI; Ding, J., PI; Information Science; Fu, S., Co-PI; Ludi, S., Co-PI; Computer Science & Engineering; Kinshuk, X., Co-PI; Information - Dean's Office GF30151 HSI Implementation and Evaluation Project: Develop a High Research National Science Foundation Federal Co-PI \$4,669 20 Sequality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haihua	Informa	tion Science								
GF30151 HSI Implementation and Evaluation Project: Develop a High Research National Science Foundation Federal Co-PI \$4,669 20 Standard Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haihua	Chen,Ha	aihua								
Quality Academic Environment for Broadening Participation of Hispanic Students in Computing Totals for Chen, Haihua	Chen, H.,	Co-PI; Ding, J., PI; Information Science; Fu, S	., Co-PI; Lu	di, S., Co-PI; Comp	uter Science & Engineering; Kinsh	uk, X., Co - PI;	Informat	ion - Dean's Of	fice	
	GF30151	Quality Academic Environment for Broadening Par		Research	National Science Foundation	Fede	ral Co-PI	\$4,669	20	\$934
Ding, Junhua			Totals for	Chen,Haihua						\$934
	Ding,Jui	nhua								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Ding, J.,	PI; Chen, H., Co-PI; Information Science; Fu, S., Co-PI; Lu	ıdi, S., Co-PI; Compu	ter Science & Engineering; Kinshuk,	X., Co-PI;	Informat	tion - Dean's O <u>j</u>	ffice	
GF30151	HSI Implementation and Evaluation Project: Develop a High Quality Academic Environment for Broadening Participation of Hispanic Students in Computing	Research	National Science Foundation	Federa	al PI	\$4,669	20	\$934
GF40172	2020 Tuskegee University NCAEC Research Grant	Research	Tuskegee University	Federa	al PI	(\$1)	100	(\$1)
T	Totals for	Ding,Junhua						\$932
Evans,S	arah Amber							
GF30134	Collaborative Research: Diversifying Human-Centered Data Science through the Research and Design of Ethical Games	Research	National Science Foundation	Federa	al PI	\$3,915	100	\$3,915
GF70108	Raise Up Radio: Family and Youth Engagement in Library Supported Learning Via Radio	Research	Institute of Museum and Library Service	ces Federa	al PI	\$17,958	100	\$17,958
Evans, S.,	Co-PI; Kim, J., PI; Hong, L., Co-PI; Information Science							
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Research	Institute of Museum and Library Service	ces Federa	al Co-PI	\$233	15	\$35
	Totals for	Evans,Sarah Amber						\$21,907
Hong,Li								
GF70135	Co-PI; Kim, J., PI; Evans, S., Co-PI; Information Science Students Data Literacy Needs in Community Colleges:	Research	Institute of Museum and Library Service	es Federa	al Co-PI	\$233	25	\$58
GI 70133	Perspectives of Librarians, Students and Faculty	researen	institute of Frascum and Elotaly Service	i cuert		Ψ233	23	Ψ30
		Hong,Lingzi						\$58
Hossain	,Gahangir							
GF70153	PERFECT - Providing Environment and Resources for STEM 9th-12th Graders in Effective Cybersecurity Training	Research	U.S. Office of Naval Research	Federa	al PI	\$20,412	100	\$20,412
	Totals for	Hossain,Gahangir						\$20,412
Kim,Jeo	nghyun							
GF40237	Data Science for the 21st Century Library and Information Professions	Public Service	University of Tennessee - Knoxville	Federa	al PI	(\$763)	100	(\$763)
Kim, J., P	PI; Hong, L., Co-PI; Evans, S., Co-PI; Information Science							
GF70135	Students Data Literacy Needs in Community Colleges: Perspectives of Librarians, Students and Faculty	Research	Institute of Museum and Library Service	ces Federa	al PI	\$233	60	\$140

Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Kim, J., P.	I; Roeschley, A., Co-PI; Information Science; Moye, T., Co-	PI; History						
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Research	Institute of Museum and Library Servi	ces Federa	ıl PI	\$44	50	\$22
	Totals for	Kim,Jeonghyun						(\$601)
O'Conno	or,Brian Clark							
O'Connor,	, B., Co-PI; Zavalina, O., PI; Roeschley, A., Co-PI; Informa	ition Science; Philli	ips, M., Co-PI; University Library - G	eneral				
GF70156	Community Memory and Language Archiving & Curation Training	Research	Institute of Museum and Library Servi	ces Federa	l Co-PI	\$3,679		\$0
	Totals for	O'Connor,Brian C	lark					\$0
Roeschle	ey,Ana Knezevic							
Roeschley	, A., Co-PI; Kim, J., PI; Information Science; Moye, T., Co-	PI; History						
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Research	Institute of Museum and Library Servi	ces Federa	l Co-PI	\$44	25	\$11
Roeschley	, A., Co-PI; Zavalina, O., PI; O'Connor, B., Co-PI; Informa	ution Science; Philli	ips, M., Co-PI; University Library - G	'eneral				
GF70156	Community Memory and Language Archiving & Curation Training	Research	Institute of Museum and Library Servi	ces Federa	d Co-PI	\$3,679		\$0
GF70157	Records of Refuge: Supporting Refugee Communities; Archival Needs	Research	Institute of Museum and Library Servi	ces Federa	ıl PI	\$18,316	100	\$18,316
	Totals for	Roeschley,Ana Kn	ezevic					\$18,327
Sharma,	Sharad							
GF30173	FW-HTF-P: Immersive Virtual Reality Instructional Modules for Response to Active Shooter Events	Research	National Science Foundation	Federa	ıl PI	\$2,525	100	\$2,525
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	Federa	ıl PI	\$16,250	100	\$16,250
GF40269	HDR Institute: HARP- Harnessing Data and Model Revolution in the Polar Regions	Research	University of Maryland, Baltimore	Federa	ıl PI	\$2,272	100	\$2,272
	Totals for	Sharma,Sharad						\$21,047
Smith,Da	aniella LaShaun							
Smith, D.,	$PI; Information\ Science;\ Tyler-Wood,\ T.,\ Co-PI;\ Learning$	Technologies; Zhar	ng, X., Co-PI; Linguistics					
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Servi	ces Federa	ıl PI	\$998	38	\$379
	Totals for	Smith, Daniella Las	Shaun					\$379
Xiao,Tin	ng							

Project ID	Title	Category	Sponsor	Funding Source			Recognition %	Recognition Amount
Xiao, T.,	PI; Information Science; Xiao, T., PI; Albert, M., Co-PI; Co	mputer Science & En	gineering; Albert, M., Co-PI; Biome	edical Engir	neering			
GP20194	AI4All College Pathways Program	Instruction	AI4ALL	Priva	ate PI	\$407	81	\$330
	Totals for	Xiao,Ting						\$330
Zavalina	a,Oksana Lvivna							
Zavalina,	O., PI; O'Connor, B., Co-PI; Roeschley, A., Co-PI; Informa	ation Science; Phillips	s, M., Co-PI; University Library - G	eneral				
GF70156	Community Memory and Language Archiving & Curation Training	Research	Institute of Museum and Library Servi	ces Fede	eral PI	\$3,679	50	\$1,840
	Totals for	Zavalina,Oksana Lvi	vna					\$1,840
	Totals for	Information Science						\$85,564
Learning	g Technologies							
Christer	sen,Rhonda R							
Christens	en, R., PI; Knezek, G., Co-PI; Learning Technologies							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Fede	eral PI	\$14,931	50	\$7,465
	Totals for	Christensen,Rhonda	R					\$7,465
Hayes,A	leshia T							
GF40254	EAGER: A Training Tool to Help Teachers Recognize and Reduce Bias in Their Classroom Behaviors and Increase Interpersonal Competence	Research	Cornell University	Fede	eral PI	(\$3,499)	100	(\$3,499)
	Totals for	Hayes,Aleshia T						(\$3,499)
Knezek,	Gerald							
Knezek, C	G., Co-PI; Christensen, R., PI; Learning Technologies							
GF30126	Improving Student Learning While Decreasing Bias in Teaching Through Simulation	Research	National Science Foundation	Fede	eral Co-PI	\$14,931	50	\$7,465
	Totals for	Knezek,Gerald						\$7,465
Spector,	Jonathan Michael							
GF30163	Distributed Learning Undergraduate Programs in Data Science from Diverse Universities	Research	National Science Foundation	Fede	ral PI	\$2,310	100	\$2,310
	Totals for	Spector,Jonathan Mi	chael					\$2,310
Tyler-W	ood,Tandra L							
Tyler-Wo	od, T., Co-PI; Learning Technologies; Smith, D., PI; Inform	ation Science; Zhang	, X., Co-PI; Linguistics					
GF70109	School Librarians Facilitating the Success of English Language Learners	Research	Institute of Museum and Library Servi	ces Fede	eral Co-PI	\$998	38	\$379
	Totals for	Tyler-Wood,Tandra	L					\$379
Warren	Scott Joseph							
	,							

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Warren, S	., Co-PI; Learning Technologies; Niranjan, S.,	PI; Logistic	s & Operations Mgn	at; Yang, Q., Co-PI; Computer Science	e & Engine	ering; Na	arayanan, A., C	o-PI; Informatio	n Te
GF30158	FW-HTF-P: Supporting the Future Industrial Operat Workforce in Warehouse & Distribution Centers with Handling Industry and Logistics		Research	National Science Foundation	Feder	al Co-PI	\$5,637	25	\$1,409
		Totals for	Warren,Scott Josep	h					\$1,409
		Totals for	Learning Technolog	gies					\$15,530
Linguisti	ics								
Zhang,X	ian								
Zhang, X.,	, Co-PI; Linguistics; Smith, D., PI; Information	Science; Ty	eler-Wood, T., Co-PI	: Learning Technologies					
GF70109	School Librarians Facilitating the Success of Englis Learners	h Language	Research	Institute of Museum and Library Service	es Feder	al Co-PI	\$998	24	\$239
		Totals for	Zhang,Xian						\$239
		Totals for	Linguistics						\$239
		Totals for	College of Informat	ion					\$102,267
•	Michael Charles	Co DI. Dul	lio Administration						
GP20164	M., Co-PI; Zhou, Y., PI; Economics; Fischer, L., Dallas-Fort Worth (DFW) Zoning Atlas	Co-PI; Put	Research	Mercatus Center at George Mason University	Priva	te Co-PI	\$944	33	\$312
Carroll, M	A., KEY; Economics; Skellam, E., PI; Chemistry	; Chapman,	K., KEY; Alonso, A.	, KEY; Biological Sciences					
GP20165	Greenhouse-based Production of Fungal-Derived M	edicines	Research	W.M. Keck Foundation	Priva	te Co-PI	\$10,282	25	\$2,570
Carroll, M	A., KEY; Economics; Chapman, K., PI; Alonso,	A., KEY; Bi	ological Sciences; Sk	kellam, E., KEY; Chemistry					
GP20167	Greenhouse-based Production of Fungal-Derived M		Research	W.M. Keck Foundation	Priva	te Co-PI	\$8,261	25	\$2,065
Carroll. M	1., PI; Economics; Alonso, A., KEY; Chapman,	K KEY: Bi	ological Sciences: Sk	kellam. E., KEY: Chemistry					
GP20169	Greenhouse-based Production of Fungal-Derived M		Research	W.M. Keck Foundation	Priva	te PI	\$875	25	\$219
		Totals for	Carroll,Michael Ch	arles					\$5,166
Zhou,Ya	ng								
Zhou, Y.,	PI; Carroll, M., Co-PI; Economics; Fischer, L.,	Co-PI; Pub	olic Administration						
GP20164	Dallas-Fort Worth (DFW) Zoning Atlas		Research	Mercatus Center at George Mason University	Priva	te PI	\$944	34	\$321
		Totals for	Zhou,Yang						\$321
		Totals for	Economics						\$5,487
Geograp	hy								
Liang,Lı									

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30130	Patterns and Drivers of Intra-Urban Heat and Pollution Island Interactions	Research	National Science Foundation	Feder	al PI	\$2,346	100	\$2,346
Liang, L.,	PI; Geography; Yuan, X., Co-PI; Computer Science & Eng	ineering						
GF70128	Multi-Source Imaging of Long-Term Irrigation Status and Type Changes in the Mississippi Alluvial Valley	Research	National Aeronautics & Space Administration	Feder	al PI	\$13,290	65	\$8,638
	Totals for	Liang,Lu						\$10,985
	Totals for	Geography						\$10,985
History								
Datta,A	runima							
GP20198	Waiting on Empire: A History of Indian travelling ayahs in Britain	Public Service	Utah State University	Privat	e PI	\$1,350	100	\$1,350
	Totals for	Datta,Arunima						\$1,350
Moye,To	odd							
Moye, T.,	Co-PI; History; Kim, J., PI; Roeschley, A., Co-PI; Information	tion Science						
GF70136	Connecting Communities with Libraries, Archives, and Historians through Oral Histories	Research	Institute of Museum and Library Service	ces Feder	al Co-PI	\$44	25	\$11
		Moye,Todd						\$11
	Totals for	History						\$1,361
Maybori	n School of Journalism							
Bland,D	orothy Mae							
Bland, D.	, PI; Foote Jr., C., PI; Mayborn School of Journalism							
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Privat	e PI	\$1,619	100	\$1,619
	Totals for	Bland,Dorothy Mae						\$1,619
Foote Jr	.,Cornelius F							
Foote Jr.,	C., PI; Bland, D., PI; Mayborn School of Journalism							
GP30030	Scripps Howard Emerging Journalists Program at the University of North Texas	Public Service	UNT Foundation	Privat	te PI	\$1,619	0	\$0
		Foote Jr.,Cornelius F						\$0
	Totals for	Mayborn School of J	ournalism					\$1,619
Philosop	hy & Religion Studies							
Klaver,l	rene J							
GF40313	Documenting Language and Environment	Public Service	Indiana University-Bloomington	Feder	al PI	\$2,694	100	\$2,694
Office o	of Grants and Contracts Administration, University of N	North Texas				Expenditu	res, November FY.	2024: Page 43 of 7

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Klaver,Irene J						\$2,694
Rozzi,Ri	cardo								
Rozzi, R.,	Co-PI; Philosophy & Religion Studies; Gregory,	A., PI; Ke	nnedy, J., Co-PI; Bio	logical Sciences					
GF30124	IRES Track II - Cape Horn ASIs: Climate change and ecology at the southern end of the Americas	d disease	Research	National Science Foundation	Feder	ral Co-PI	\$5,156	30	\$1,547
		Totals for	Rozzi,Ricardo						\$1,547
		Totals for	Philosophy & Religio	on Studies					\$4,241
Political	Science								
Duff,Ale	xander Selkirk								
GS00073	Civitas Texas Fellowship		Research	University of Texas at Austin	State	PI	\$10,732	100	\$10,732
		Totals for	Duff,Alexander Selki	irk					\$10,732
		Totals for	Political Science						\$10,732
Psycholo	gy								
Blument	hal.Heidemarie								
Blumenthe	al, H., Co-PI; Contractor, A., PI; Psychology; Vi	ingren, J., (Co-PI; Kinesiology, H	lealth Promotion, & Recreation; Vin	agren, J., Co	-PI; Biol	ogical Sciences	•	
GF00033	Examination and Refinement of a Novel Treatment f Posttraumatic Stress Disorder: Processing of Positive Technique (PPMT)		Research	National Institutes of Health	Feder	ral Co-PI	\$9,846	15	\$1,477
	-	Totals for	Blumenthal, Heidema	nrie					\$1,477
Cicero,D	avid Colin								
Cicero, D.	, Co-PI; Ruggero, J., PI; Ruggero, C., Co-PI; C	ox, R., Co-	PI; Psychology						
GF10003	The North Texas-20: Expanding integrated, interdisc behavioral health doctoral psychology training into c based primary care across 20 high need, high demand North Texas	ommunity-	Research	Health Resources & Service Administr	ration Feder	ral Co-PI	\$3,399		\$0
Cicero, D.	, Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Rugge	ero, J., Co-	PI; Psychology						
GF10005	North Texas Center of Excellence for Redressing Hea Psychology Disparities	alth Service	Research	Health Resources & Service Administr	ration Feder	al Co-PI	\$7,230		\$0
		Totals for	Cicero,David Colin						\$0
Contract	tor,Ateka Akbar								
Contracto	r, A., PI; Blumenthal, H., Co-PI; Psychology; Vi	ingren, J., (Co-PI; Kinesiology, H	Iealth Promotion, & Recreation; Vin	ngren, J., Co	-PI; Biole	ogical Sciences	•	
GF00033	Examination and Refinement of a Novel Treatment f Posttraumatic Stress Disorder: Processing of Positive Technique (PPMT)		Research	National Institutes of Health	Feder	al PI	\$9,846	80	\$7,877

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP20144	Daily Affect and Cognition Impacts of Processing of Positive Memories Technique (PPMT) in a Trauma-Exposed Community Sample	Research	United States-Israel Binational Science	e Priva	te PI	\$2,161	100	\$2,161
	Totals for	Contractor,Ateka	Akbar					\$10,038
Cox,Rar	ndall J							
Cox, R., C	Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Ruggero, C., Co-I	PI; Psychology						
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administra	ation Feder	al Co-PI	\$3,399		\$0
Cox, R., C	Co-PI; Ruggero, C., PI; Cicero, D., Co-PI; Ruggero, J., Co-I	PI; Psychology						
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administra	ation Feder	al Co-PI	\$7,230		\$0
	Totals for	Cox,Randall J						\$0
Dougher	ty,Donald Michael							
GF00026	Piloting Deposit Contracts to Increase Accessibility of a Contingency Management Intervention to Reduce Problematic Drinking	Research	National Institutes of Health	Feder	al PI	\$7	100	\$7
GF00028	Improving Remote Breathalyzer Procedures used by Clinicians and Researchers to Remotely Monitor Alcohol Use	Research	National Institutes of Health	Feder	al PI	\$2,904	100	\$2,904
GF50020	Leveraging Transdermal Alcohol Monitoring to Reduce Drinking among DWI Defendants	Research	University of Texas Health Science Cer at San Antonio	nter Feder	al PI	\$1,283	100	\$1,283
	Totals for	Dougherty, Donald	d Michael					\$4,194
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	\$2,062	100	\$2,062
		Petrie,Trent A						\$3,107
Ruggero		,						, -
	<i>,</i>							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Ruggero,	C., PI; Ruggero, J., Co-PI; Psychology							
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	\$5,042	50	\$2,521
Ruggero,	C., Co-PI; Ruggero, J., PI; Psychology							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administra	ation Feder	ral Co-PI	\$13,269	50	\$6,634
Ruggero,	C., Co-PI; Ruggero, J., PI; Cicero, D., Co-PI; Cox, R., Co-F	PI; Psychology						
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community-based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administra	ation Feder	ral Co-PI	\$3,399	50	\$1,700
Ruggero,	C., PI; Cox, R., Co-PI; Cicero, D., Co-PI; Ruggero, J., Co-F	PI; Psychology						
GF10005	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administra	ation Feder	al PI	\$7,230	50	\$3,615
Ruggero,	C., PI; Ruggero, J., Co-PI; Psychology							
GF10006	North Texas Center of Excellence for Redressing Health Service Psychology Disparities	Research	Health Resources & Service Administra	ation Feder	al PI	\$4,447	50	\$2,223
GF50010	Development of Negative Valence Measures	Research	State University of New York at Buffal	o Feder	al PI	\$8,171	100	\$8,171
GF50026	Development of Negative Valence Measures	Research	State University of New York at Buffal	o Feder	al PI	\$2,817	100	\$2,817
GF50029	TRANS-ANCESTRY GENOMIC ANALYSIS OF OBSESSIVE-COMPULSIVE DISORDER (H-49814)	Research	Baylor College of Medicine	Feder	al PI	\$149	100	\$149
	Totals for	Ruggero,Camilo						\$27,830
Ruggero	,Jennifer Lynn							
Ruggero,	J., Co-PI; Ruggero, C., PI; Psychology							
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	ral Co-PI	\$5,042	50	\$2,521
Ruggero,	J., PI; Ruggero, C., Co-PI; Psychology							
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administra	ation Feder	ral PI	\$13,269	50	\$6,634

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Ruggero,	J., PI; Cicero, D., Co-PI; Ruggero, C., Co-PI; Cox, R., Co	p-PI; Psychology						
GF10003	The North Texas-20: Expanding integrated, interdisciplinary behavioral health doctoral psychology training into community based primary care across 20 high need, high demand areas of North Texas	Research	Health Resources & Service Administ	tration Fede	ral PI	\$3,399	50	\$1,700
Ruggero,	J., Co-PI; Ruggero, C., PI; Cox, R., Co-PI; Cicero, D., Co	o-PI; Psychology						
GF10005	North Texas Center of Excellence for Redressing Health Servic Psychology Disparities	e Research	Health Resources & Service Administration	tration Fede	ral Co-PI	\$7,230	50	\$3,615
Ruggero,	J., Co-PI; Ruggero, C., PI; Psychology							
GF10006	North Texas Center of Excellence for Redressing Health Servic Psychology Disparities	e Research	Health Resources & Service Administ	tration Fede	ral Co-PI	\$4,447	50	\$2,223
GP30040	The Religious/Spiritual Assessment Project: Assessing clinician competency in religiosity and spirituality and exploring its role psychotherapy		Stetson University	Priva	ate PI	\$3,317	100	\$3,317
	Totals for	Ruggero,Jennifer Ly	nn					\$20,010
	Totals for	Psychology						\$66,657
_	of Merchandising, Hospitality & Tourism ity & Tourism n							
GP30019	Does workplace happiness matter? Examining the relationships between workplace happiness, well-being, and employee outcomes among ethnic minority workers in the foodservice industry	Research	Indiana University-Purdue University Indianapolis	y Priva	ate PI	(\$379)	100	(\$379)
	Totals for	Wen,Han						(\$379)
	Totals for	Hospitality & Touris	m					(\$379)
	Totals for	College of Merchand	lising, Hospitality & Tourism					(\$379)
College	of Science							
Advance	d Environmental Research							
Crossley	II,Dane Alan							
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Fede	ral PI	\$1,794	100	\$1,794
	Totals for	Crossley II,Dane Ala						01.504
	Totals for	Crossicy II,Dane Ala	.11					\$1,794
Gregory	Andrew John	Crossicy II,Dalic Ala	.11					\$1,794

	Title	Category	Sponsor	Funding Source		This Period	Recognition %	Recognition Amount
GP30039	The Effects of Regenerative Ranching Practices on Prairie Ecosystem and Integrity	Research	National Audubon Society	Private	e PI	\$202	100	\$202
	Totals for	Gregory,Andrew	John					\$202
Hoeingh	aus,David Joseph							
Hoeingha	us, D., PI; Advanced Environmental Research; Compson, Z.	., Co-PI; Biologic	eal Sciences					
GS00059	Population assessment of Smalleye and Sharpnose shiners in the Brazos River	Research	Texas Comptroller of Public Accounts	State	PI	\$24,588	50	\$12,294
	Totals for	Hoeinghaus,Davi	d Joseph					\$12,294
Liang,L	u							
Liang, L.,	PI; Advanced Environmental Research; Yuan, X., Co-PI; C	omputer Science	& Engineering					
GF70119	Detecting Irrigation System Types for Agricultural Lands Across the Nation	Research	U.S. Geological Survey	Federa	l PI	\$851	50	\$425
	Totals for	Liang,Lu						\$425
Lund,Aı	nie Kathleen							
Lund, A.,	PI; Advanced Environmental Research; Azad, R., Co-PI; Bi	ological Sciences	; Azad, R., Co-PI; Mathematics					
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Federa	.1 PI	\$8,177	85	\$6,950
	Totals for	Lund,Amie Kath	leen					\$6,950
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	Federa	l PI	\$250	100	\$250
	Totals for	Shulaev,Vladimii	r					\$250
	Totals for	Advanced Enviro	onmental Research					\$21,915
Biologic	al Sciences							
Alonso, <i>A</i>	Ana Paula							
GF10506	Mapping the pathways leading to industrially relevant fatty acids in Physaria fendleri	Research	U.S. Department of Agriculture	Federa	l PI	\$9,089	100	\$9,089
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federa	ıl PI	\$0	100	\$0
GF50006	Intracellular proliferation of the fungal pathogen Histoplasma capsulatum	Research	The Ohio State University	Federa	ıl PI	\$8,358	100	\$8,358
O.C.	f Grants and Contracts Administration, University of N	I41 T.				Europe dia	was November EV	2024: Page 48 of 7

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Alonso, A.	, PI; Chapman, K., Co-PI; Biological Sciences							
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$13,139	50	\$6,570
Alonso, A.	, Co-PI; Chapman, K., PI; Biological Sciences							
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$8,088	50	\$4,044
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	\$3,962	100	\$3,962
Alonso, A.	, KEY; Chapman, K., KEY; Biological Sciences; Skellam, E	., PI; Chemistry; (Carroll, M., KEY; Economics					
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$10,282	25	\$2,570
Alonso, A.	, KEY; Chapman, K., PI; Biological Sciences; Carroll, M.,	KEY; Economics;	Skellam, E., KEY; Chemistry					
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$8,261	25	\$2,065
Alonso, A.	, KEY; Chapman, K., KEY; Biological Sciences; Carroll, M	., PI; Economics;	Skellam, E., KEY; Chemistry					
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	Co-PI	\$875	25	\$219
	Totals for	Alonso,Ana Paula	1					\$36,876
Antunes,	Mauricio Schusterschitz							
GP20127	Establishing the biochemical determinants of microRNA long- distance mobility in plants	Research	Robert A. Welch Foundation	Private	PI	\$8,031	100	\$8,031
	Totals for	Antunes, Mauricio	Schusterschitz					\$8,031
Ayre,Bri	ian G							
-	PI; Shah, J., Co-PI; McGarry, R., Co-PI; Biological Science							
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Federal	PI	\$3,478	34	\$1,183
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences							
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Private	PI	\$3,887	50	\$1,944
Ayre, B., I	PI; McGarry, R., Co-PI; Biological Sciences							
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$3,887	50	\$1,944
	Totals for	Ayre,Brian G						\$5,070
	jeev Kumar							
Azad, R.,	Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, K	., Co-PI; Mathem	atics					
GF00023	Regulators of von Willebrand Factor Levels	Research	National Institutes of Health	Federal	Co-PI	\$18,249	6	\$1,095

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Azad, R.,	Co-PI; Biological Sciences; Lund, A., PI; Advanced Enviro.	nmental Research; A	Azad, R., Co-PI; Mathematics					
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Research	National Institutes of Health	Feder	al Co-PI	\$8,177	9.75	\$797
	Totals for	Azad,Rajeev Kuma	r					\$1,892
Aziz,Miı	na							
Aziz, M., (Co-PI; Chapman, K., PI; Biological Sciences							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Feder	al Co-PI	\$13,245	50	\$6,623
	Totals for	Aziz,Mina						\$6,623
Baxter-S	Slye,Jaime Lee							
GP40025	Native Plant Installation	Public Service	City of Lewisville	Priva	e PI	\$1,508	100	\$1,508
	Totals for	Baxter-Slye,Jaime l	Lee					\$1,508
Burggre	n,Warren W							
Burggren,	, W., Co-PI; Hughes, L., Co-PI; Biological Sciences; Padillo	a, P., PI; College of	Science - Gen					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Feder	al Co-PI	\$32,487	33	\$10,721
Burggren,	, W., PI; Padilla, P., Co-PI; Biological Sciences							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Feder	al PI	\$16,945	50	\$8,473
	Totals for	Burggren,Warren V	W					\$19,193
Cai,Ying	gqi							
Cai, Y., C	o-PI; Chapman, K., PI; Biological Sciences							
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Feder	al Co-PI	\$12,727	50	\$6,363
	Totals for	Cai,Yingqi						\$6,363
Chapma	n,Kent D							
Chapman	, K., PI; Aziz, M., Co-PI; Biological Sciences							
GF30120	Fatty Acid Amide Hydrolases and Chemical Communication in Plants	Research	National Science Foundation	Feder	al PI	\$13,245	50	\$6,623
Chapman	, K., PI; Cai, Y., Co-PI; Biological Sciences							
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Feder	al PI	\$12,727	50	\$6,363
Chapman	, K., Co-PI; Alonso, A., PI; Biological Sciences							
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Feder	al Co-PI	\$13,139	50	\$6,570
Chapman	, K., PI; Alonso, A., Co-PI; Biological Sciences							
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Feder	al PI	\$8,088	50	\$4,044

GP20089 The Genetic Transformation of Cotton Research Cotton Incorporated Private PI S8,242 100 Chapman, K., KEY; Alonso, A., KEY; Biological Sciences; Skellam, E., PJ; Chemistry; Carroll, M., KEY; Economics GP20165 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private GP20167 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private GP20168 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private FI S8,261 S8,2	Amount	I —	Recognition %	Expended This Period	PI / Co-PI			Sponsor	Category	Title	Project ID
GP20165 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private Co-Pt \$10,282 25 Chapman, K., Pt; Alonso, A., KEY; Biological Sciences; Carroll, M., KEY; Economics; Skellam, E., KEY; Chemistry GP20167 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private Pt \$8,261 25 Chapman, K., KEY; Alonso, A., KEY; Biological Sciences; Carroll, M., Pt; Economics; Skellam, E., KEY; Chemistry GP20169 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private Co-Pt S875 25 Chapman, K., KEY; Alonso, A., KEY; Biological Sciences; Carroll, M., Pt; Economics; Skellam, E., KEY; Chemistry Compson, Z., Co-Pt, Biological Sciences; Carroll, M., Pt; Economics; Skellam, E., KEY; Chemistry Compson, Z., Co-Pt, Biological Sciences; Hoeinghaus, D., Pt; Advanced Environmental Research GS00059 Population assessment of Smalleye and Sharpnose shiners in the Brazos River Compson, Z., Pt; Hoeinghaus, D., Co-Pt; Biological Sciences; GS00065 Pt. Wolters T&E Aquaties Survey: Using Environmental DNA Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon, Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Research Grasslanz Technology Limited (GTL) Private Pt S14,788 100 Totals for Totals for Stotals Fig. Another Arthur GP6434 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Predatitutes of Pedalth Product of Pt S12,126 100	\$8,242	ı	100	\$8,242	PI	ate	Priva	Cotton Incorporated	Research	The Genetic Transformation of Cotton	GP20089
Chapman, K., Pl; Alonso, A., KEY; Biological Sciences; Carroll, M., KEY; Economics; Skellam, E., KEY; Chemistry GP20167 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private PI \$8,261 25 Chapman, K., KEY; Alonso, A., KEY; Biological Sciences; Carroll, M., Pl; Economics; Skellam, E., KEY; Chemistry GP20169 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private Co-PI \$875 25 GP20169 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private Co-PI \$875 25 Compson, Zacchaeus Greg Compson, Z., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advanced Environmental Research GS00059 Population assessment of Smalleye and Sharpnose shiners in the Research Texas Comptroller of Public Accounts State Co-PI \$24,588 50 GS00069 Pr. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon,Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon,Richard Arthur GP6434 A nevel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100								urroll, M., KEY; Economics	., PI; Chemistry; Ca	K., KEY; Alonso, A., KEY; Biological Sciences; Skellam, I	Chapman
GP20167 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private Pl \$8,261 25 Chapman, K., KEY; Alonso, A., KEY; Biological Sciences; Carroll, M., Pl; Economics; Skellam, E., KEY; Chemistry GP20169 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private Co-Pl \$875 25 Chapman, Kent D Compson, Z., Co-Pl; Biological Sciences; Hoeinghaus, D., Pl; Advanced Environmental Research GS00059 Population assessment of Smalleye and Sharpnose shiners in the Brazos River Compson, Z., Pl; Hoeinghaus, D., Co-Pl; Biological Sciences GS00059 Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Z., Co-Pl; Biological Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Dixon,Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private Pl \$14,788 100 Totals for Dixon,Richard Arthur GP6434 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal Pl \$12,126 100	\$2,570		25	\$10,282	Co-PI	ate	Priva	W.M. Keck Foundation	Research	Greenhouse-based Production of Fungal-Derived Medicines	GP20165
Chapman, K., KEY; Alonso, A., KEY; Biological Sciences; Carroll, M., PI; Economics; Skellam, E., KEY; Chemistry GP20169 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keek Foundation Private Co-PI \$875 25 Totals for Chapman, Kent D Compson, Z., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advanced Environmental Research GS00059 Population assessment of Smalleye and Sharpnose shiners in the Brazos River Compson, Z., PI; Hoeinghaus, D., Co-PI; Biological Sciences GS00065 Pt. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon,Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon,Richard Arthur GP6434 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100								kellam, E., KEY; Chemistry	KEY; Economics; Sk	C., PI; Alonso, A., KEY; Biological Sciences; Carroll, M.,	Chapman
GP20169 Greenhouse-based Production of Fungal-Derived Medicines Research W.M. Keck Foundation Private Co-Pl \$875 25 Totals for Chapman, Kent D Compson, Z.a, Co-Pl; Biological Sciences; Hoeinghaus, D., Pl; Advanced Environmental Research GS00059 Population assessment of Smalleye and Sharpnose shiners in the Brazos River Compson, Z., Pl; Hoeinghaus, D., Co-Pl; Biological Sciences Compson, Z., Pl; Hoeinghaus, D., Co-Pl; Biological Sciences Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Messenshlages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon, Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private Pl \$14,788 100 Totals for Dixon, Richard Arthur Dzialowski, Edward Michael	\$2,065	j	25	\$8,261	PI	ate	Priva	W.M. Keck Foundation	Research	Greenhouse-based Production of Fungal-Derived Medicines	GP20167
Totals for Campson, Zacchaeus Greg Compson, Zacchaeus Greg Population assessment of Smalleye and Sharpnose shiners in the Brazos River Compson, Zacchaeus Greg Compson, Zacchaeus Greg Compson, Zacchaeus Greg Compson, Zacchaeus Greg Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon, Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon, Richard Arthur Dzialowski, Edward Michael Research National Institutes of Health Federal PI \$12,126 100								kellam, E., KEY; Chemistry	I., PI; Economics; Sk	C., KEY; Alonso, A., KEY; Biological Sciences; Carroll, M	Chapman
Compson, Z., Co-Pl; Biological Sciences; Hoeinghaus, D., Pl; Advanced Environmental Research GS0059 Population assessment of Smalleye and Sharpnose shiners in the Brazos River Compson, Z., Pl; Hoeinghaus, D., Co-Pl; Biological Sciences GS00065 Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon,Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private Pl \$14,788 100 Totals for Dixon,Richard Arthur GF660014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal Pl \$12,126 100	\$219	;	25	\$875	Co-PI	ate	Priva	W.M. Keck Foundation	Research	Greenhouse-based Production of Fungal-Derived Medicines	GP20169
Compson, Z., Co-PI: Biological Sciences; Hoeinghaus, D., PI; Advanced Environmental Research GS00059 Population assessment of Smalleye and Sharpnose shiners in the Brazos River Compson, Z., PI: Hoeinghaus, D., Co-PI: Biological Sciences GS00065 Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon,Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon,Richard Arthur Dzialowski,Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100	\$36,695								Chapman,Kent D	Totals for	
GS00059 Population assessment of Smalleye and Sharpnose shiners in the Brazos River Compson, Z., PI; Hoeinghaus, D., Co-PI; Biological Sciences GS00065 Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon, Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon, Richard Arthur Dzialowski, Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100										Zacchaeus Greg	Compso
Brazos River Compson, Z., PI; Hoeinghaus, D., Co-PI; Biological Sciences GS00065 Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon, Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon, Richard Arthur Dzialowski, Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100								Research	ced Environmental F	., Co-PI; Biological Sciences; Hoeinghaus, D., PI; Advar	Compson,
GS00065 Ft. Wolters T&E Aquatics Survey: Using Environmental DNA Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon, Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon, Richard Arthur Dzialowski, Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100	\$12,294	1	50	\$24,588	Co-PI	e	State	Texas Comptroller of Public Accounts	Research	1	GS00059
Metabarcoding to Assess Fish, Amphibian, and Snake Assemblages in a Freshwater Complex Totals for Compson, Zacchaeus Greg Dixon, Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon, Richard Arthur Dzialowski, Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100										., PI; Hoeinghaus, D., Co-PI; Biological Sciences	Compson,
Dixon,Richard Arthur GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon,Richard Arthur Dzialowski,Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100	\$3,638	1	50	\$7,277	PI	e	State	Texas Military Department	Research	Metabarcoding to Assess Fish, Amphibian, and Snake	GS00065
GP6433 Condensed Tannin Expression in Row Crops Research Grasslanz Technology Limited (GTL) Private PI \$14,788 100 Totals for Dixon,Richard Arthur Dzialowski,Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100	\$15,932							s Greg	Compson,Zacchaeus	Totals for	
Totals for Dixon,Richard Arthur Dzialowski,Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100										hard Arthur	Dixon,R
Dzialowski,Edward Michael GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100	\$14,788)	100	\$14,788	PI	ate	Priva	Grasslanz Technology Limited (GTL)	Research	Condensed Tannin Expression in Row Crops	GP6433
GF00014 A novel role for actin polymerization in the closure of the ductus Research National Institutes of Health Federal PI \$12,126 100	\$14,788							hur	Dixon,Richard Arth		
										i,Edward Michael	Dzialow
	\$12,126	١	100	\$12,126	PI	eral	Feder	National Institutes of Health	Research	1 7	GF00014
Totals for Dzialowski, Edward Michael	\$12,126							Michael	Dzialowski,Edward	Totals for	
Gregory,Andrew John										andrew John	Gregory
GF30114 NSFDEB-NERC: Collaborative Research: Wildlife corridors: do Research National Science Foundation Federal PI \$719 100 they work and who benefits?	\$719	1	100	\$719	PI	eral	Feder	National Science Foundation	Research		GF30114
Gregory, A., PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy & Religion Studies								Religion Studies	Co-PI; Philosophy &	PI; Kennedy, J., Co-PI; Biological Sciences; Rozzi, R.,	Gregory,
GF30124 IRES Track II - Cape Horn ASIs: Climate change and disease Research National Science Foundation Federal PI \$5,156 50 ecology at the southern end of the Americas	\$2,578	1	50	\$5,156	PI	eral	Feder	National Science Foundation	Research	1	GF30124

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40263	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Others	Oklahoma Department of Wildlife Conservation	Other	PI	(\$1,708)	100	(\$1,708)
GF40264	Genetic Analyses Comparing Oklahoma, Kansas, South Dakota, and Nebraska Greater Prairie-Chicken Populations	Research	Oklahoma Department of Wildlife Conservation	Federa	l PI	\$2,700	100	\$2,700
GP30037	Changes to Rio Grande Wild Turkey Habitat and Subsequent Population Demography, Genetic Connectivity, and Disease Prevalence in the Texas Edwards Plateau	Research	Texas Tech University	Private	e PI	\$153	100	\$153
	Totals for	Gregory,Andrew Jo	hn					\$4,442
Henard,	Calvin A							
GF30153	Development of advanced biocatalyst tools and resources to enable biogas-based biomanufacturing.	Research	National Science Foundation	Federa	l PI	\$6,209	100	\$6,209
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	ıl PI	\$14,418	100	\$14,418
	Totals for	Henard,Calvin A						\$20,627
Hoeingh	aus,David Joseph							
Hoeingha	us, D., Co-PI; Compson, Z., PI; Biological Sciences							
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	\$7,277	50	\$3,638
	Totals for	Hoeinghaus,David J	oseph					\$3,638
Horn,Pa	trick Jacob							
GF10514	Elucidating Cyclic Fatty Acid Biosynthesis and Compartmentalization to Improve Cottonseed Value	Research	U.S. Department of Agriculture	Federa	l PI	\$6,689	100	\$6,689
	Totals for	Horn,Patrick Jacob						\$6,689
Hughes,								
-	., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padillo							
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	l Co-PI	\$32,487	33	\$10,721
		Hughes,Lee E						\$10,721
	swaran,Pudur	O. C. DI. M. d.						
_	varan, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R Regulators of von Willebrand Factor Levels	R., Co-PI; Mathemati Research	National Institutes of Health	Federo	.l PI	\$18,249	90	\$16,424
	f Grants and Contracts Administration University of N		- another more access of fronting	1 cacia	. 11			2024: Page 52 of 7

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Jagadeeswaran,Pt	ıdur					\$16,424
Kennedy	y,James H							
Kennedy,	J., Co-PI; Gregory, A., PI; Biological Sciences; Rozzi, R., C	Co-PI; Philosophy o	& Religion Studies					
GF30124	IRES Track II - Cape Horn ASIs: Climate change and disease ecology at the southern end of the Americas	Research	National Science Foundation	Federa	al Co-PI	\$5,156	20	\$1,031
Kennedy,	J., Co-PI; Lichtenberg, E., PI; Biological Sciences							
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federa	al Co-PI	\$6,543	50	\$3,272
GP40027	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2023 Mosquito Season	Research	City of Denton	Private	e PI	\$2,617	100	\$2,617
	Totals for	Kennedy,James H						\$6,919
Lichtenl	perg,Elinor Mermey							
Lichtenbe	rg, E., PI; Kennedy, J., Co-PI; Biological Sciences							
GF40210	Texas Native Bee Conservation Status Assessment and Digitizing the UNT Invertebrate Collection	Research	Texas Parks and Wildlife Department	Federa	al PI	\$6,543	50	\$3,272
GF40273	Checklist Development and Conservation Status Assessment of Texas Native Bees	Others	Texas Parks and Wildlife Department	Other	PI	\$1,589	100	\$1,589
GF40303	Sustainable Agriculture Research and Education (SARE) 2022	Research	University of Georgia Research Foundation, Inc.	Federa	ıl PI	\$19	100	\$19
	Totals for	Lichtenberg,Elino	r Mermey					\$4,879
Macias,	Vanessa Michelle							
GF00040	Small RNA interactions with transgenes in genetically modified mosquito lines	Research	National Institutes of Health	Federa	al PI	\$11,854	100	\$11,854
	Totals for	Macias,Vanessa N	Iichelle					\$11,854
Mager,F	Edward Michael							
Mager, E.	, Co-PI; Biological Sciences; Acevedo, M., PI; Li, X., Co-P.	I; Electrical Engin	eering					
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	al Co-PI	\$7,932	33	\$2,618
	Totals for	Mager,Edward M	ichael					\$2,618
McFarli	n,Brian Keith							
McFarlin	B., PI; Vingren, J., Co-PI; Vingren, J., Co-PI; Biological S	ciences; McFarlin	, B., PI; Deemer, S., Co-PI; Vingren, .	J., Co-PI; Ols	on, R., C	o-PI; Vingren,	J., Co-PI; Kines	iolo
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	e PI	\$3,615	5.59	\$202
Office	f Grants and Contracts Administration University of M	I 41 TC				Europe dite	res November FY2	0024. Dan - 52 -62

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	McFarlin,Brian Ke	ith					\$202
McGarr	y,Roisin Carrie							
McGarry,	R., Co-PI; Ayre, B., PI; Shah, J., Co-PI; Biological Science	es .						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton through targeted genome editing of oxylipin signaling pathways	Research	U.S. Department of Agriculture	Feder	ral Co-PI	\$3,478	33	\$1,148
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP20181	Pest- and pathogen- resistant cotton through gene editing	Research	Cotton Incorporated	Priva	te Co-PI	\$3,887	50	\$1,944
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP20182	Redesigning the cotton plants architecture to improve yield and quality	Research	Cotton Incorporated	Priva	te Co-PI	\$3,887	50	\$1,944
	Totals for	McGarry,Roisin Ca	arrie					\$5,035
Padilla,I	Pamela A							
Padilla, P	., Co-PI; Burggren, W., PI; Biological Sciences							
GF30119	Non-Genetic Inheritance of Hypoxia Tolerance in Fishes: Dynamics and Mechanisms	Research	National Science Foundation	Feder	ral Co-PI	\$16,945	50	\$8,473
GF30184	NSF-BSF: Mechanism of Cuticle Remodeling by Hypoxia	Research	National Science Foundation	Feder	ral PI	\$15,841	100	\$15,841
Padilla, P	., Co-PI; Biological Sciences; Kaul, A., PI; Materials Scien	ce & Engineering; I	Kaul, A., PI; Lin, Y., Co-PI; Lin, Y.	., Co-PI; Electr	rical Engi	neering; Lin, Y	., Co-PI; Lin, Y.	, Co-
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 Co-PI	\$184,078	20	\$36,816
	Totals for	Padilla,Pamela A						\$61,129
Roberts,	Aaron Patrick							
GS00057	Photo-enhanced toxicity of chemical countermeasures and oil mixtures to inform oil spill response	Research	Texas General Land Office	State	PI	\$5,490	100	\$5,490
	Totals for	Roberts, Aaron Patr	rick					\$5,490
Root,Do	uglas Donald							
GF40171	Length-Dependent Activation in Human Myocardium	Research	University of Kentucky	Feder	ral PI	\$1,170	100	\$1,170
	Totals for	Root,Douglas Dona	ld					\$1,170
Shah,Jyo	oti							
GF10507	Facilitation of Fusarium graminearum invasiveness by plant 9-lipoxygenase	Research	U.S. Department of Agriculture	Feder	ral PI	\$8,523	100	\$8,523

Project ID	Title	Catego	ory Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Shah, J.,	Co-PI; Ayre, B., PI; McGarry, R., Co-PI; Biologica	al Sciences						
GF10508	Generating pathogen- / pest-resistant non-GMO cotton targeted genome editing of oxylipin signaling pathways		earch U.S. Department of Agricult	ure Federa	al Co-PI	\$3,478	33	\$1,148
GF10510	Molecular-genetic approaches to mitigate Fusarium hedisease in wheat	ad blight Res	earch Agricultural Research Service	ee Federa	al PI	\$3,569	100	\$3,569
Shah, J.,	PI; Biological Sciences; Meckes, B., Co-PI; Biome	dical Engineering						
GF10511	Molecular-genetic approaches to mitigate Fusarium her disease in wheat	ad blight Res	earch Agricultural Research Service	re Federa	al PI	\$2,967	50	\$1,484
	7	Totals for Shah,Jy	oti					\$14,723
Thomps	on,Ruthanne							
GP40013	Dallas Environmental Education Initiative	Res	earch City of Dallas	Private	e PI	\$23,242	100	\$23,242
	1	Totals for Thomps	on,Ruthanne					\$23,242
Vingren	Jakob Langberg							
Vingren,	J., Co-PI; Biological Sciences; Contractor, A., PI;	Blumenthal, H., C	o-PI; Psychology; Vingren, J., Co-PI; k	Kinesiology, Health P	romotion	ı, & Recreation		
GF00033	Examination and Refinement of a Novel Treatment for Posttraumatic Stress Disorder: Processing of Positive N Technique (PPMT)		earch National Institutes of Health	Federa	al Co-PI	\$9,846	0.5	\$49
Vingren,	J., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Bio	ological Sciences;	McFarlin, B., PI; Deemer, S., Co-PI; V	ingren, J., Co-PI; Ols	on, R., C	Co-PI; Vingren,	J., Co-PI; Kines	siolo
GP00026	Does 90-days of Megasporebiotic Supplementation Re Post-Prandial Responses to a High-Fat Meal?	duce on Res	earch Physicians Exclusive, LLC	Privat	e Co-PI	\$3,615	0.1	\$4
Vingren,	J., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Bio	ological Sciences;	McFarlin, B., PI; Deemer, S., Co-PI; V	ingren, J., Co-PI; Ols	on, R., C	Co-PI; Vingren,	J., Co-PI; Kines	siolo
GP00026	Does 90-days of Megasporebiotic Supplementation Re Post-Prandial Responses to a High-Fat Meal?	duce on Res	earch Physicians Exclusive, LLC	Privat	e Co-PI	\$3,615	0.9	\$33
	ר	Totals for Vingrer	,Jakob Langberg					\$85
Wang,X	iaoqiang							
GF30179	Structural and mechanistic studies of oxalate catabolism	m Res	earch National Science Foundation	n Federa	al PI	\$11,715	100	\$11,715
Wang, X.	Co-PI; Biological Sciences; Chan, T., PI; Biomed	ical Engineering						
GF50031	Genetic Biocontainment Switch to Improve the Safety Detoxifying Bacteria in Preventing Chemotherapy-indu Diarrhea	of Drug Res	earch Sanarentero LLC	Federa	al Co-PI	\$14,543	10	\$1,454
	ו	Totals for Wang,	L iaoqiang					\$13,169
	1	Totals for Biologic	eal Sciences					\$378,157
Chemist	ry							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Atkinson,	M., Co-PI; Slaughter III, L., PI; Wang, H., Co-PI; Chemistr	Ty .						
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Feder	al Co-PI	\$20	40	\$8
Atkinson,	M., PI; Weber, R., Co-PI; Corrales, A., Co-PI; Chemistry							
GP20177	Equitable or Not? Assessment of the Current Pathways to Foster Transfer from Two- to Four-Year Institutions in Chemistry	Research	Alfred P. Sloan Foundation	Privat	te PI	\$2,409	34	\$819
	Totals for	Atkinson, Molly Bria	nne					\$827
Bagus,P	aul S							
GF40217	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	y Feder	al PI	\$1,805	100	\$1,805
	Totals for	Bagus,Paul S						\$1,805
Chyan,C	Oliver M R							
GP00070	Optimization of Corrosion Prevention Treatments for Cu Wire Bonded Devices to Achieve High Bonding Reliability	Research	NXP Semiconductors	Priva	te PI	(\$5,134)	100	(\$5,134)
GP00105	Tunable Low-cost Passivation Coating for Facilitating Copper Wafer-level Bonding	Others	Semiconductor Research Corporation	Other	PI	\$567	100	\$567
Chyan, O	., Co-PI; Chemistry; D'Souza, N., PI; Mechanical & Energy	Engineering; D'Sou	za, N., PI; Materials Science & Engi	ineering				
GP00119	Tunable Biobased Molding Compounds and Die-Attach Adhesives	Research	Semiconductor Research Corporation	Privat	te Co-PI	\$2,436	40	\$974
	Totals for	Chyan,Oliver M R						(\$3,593)
	s,Adriana							
GP20177	A., Co-PI; Atkinson, M., PI; Weber, R., Co-PI; Chemistry Equitable or Not? Assessment of the Current Pathways to Foster	Research	Alfred P. Sloan Foundation	Driver	te Co-PI	\$2,409	33	\$795
GI 20177	Transfer from Two- to Four-Year Institutions in Chemistry	Research	Affica 1. Stoan Foundation	Tilva	ic C0-11	\$2,409	33	\$193
	Totals for	Corrales,Adriana						\$795
Cundari	,Thomas Richard							
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Feder	al PI	\$3,017	100	\$3,017
GF30094	Fundamental Acid/Base Properties of Hydrocarbon C-H Bonds and Metal-Elements Active Sites	Research	National Science Foundation	Feder	al PI	\$3,100	100	\$3,100

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Cundari,	T., Co-PI; Kelber, J., PI; Chemistry							
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al Co-PI	\$21,110	33.3	\$7,030
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Privat	e PI	\$2,774	100	\$2,774
Cundari,	T., PI; D'Souza, F., Co-PI; Kelber, J., Co-PI; D'Souza, F., Co	o-PI; Chemistry; D	'Souza, F., Co-PI; D'Souza, F., Co	o-PI; Materials	Science d	& Engineering		
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	e PI	\$5,102	34	\$1,735
	Totals for	Cundari,Thomas Ri	chard					\$17,655
D'Souza								
	F., PI; Chemistry; D'Souza, F., PI; Materials Science & Engl	_						
GF30155	Dr. D¿Souza's IPA Agreement with NSF	Public Service	National Science Foundation	Federa	al PI	\$20,054	80	\$16,043
D'Souza, I	F., Co-PI; Wang, H., PI; Chemistry; D'Souza, F., Co-PI; Ma	terials Science & Ei	ngineering					
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federa	al Co-PI	\$27,515	32	\$8,805
D'Souza,	F., Co-PI; Cundari, T., PI; D'Souza, F., Co-PI; Kelber, J., Co	o-PI; Chemistry; D	'Souza, F., Co-PI; D'Souza, F., Co	o-PI; Materials	Science d	& Engineering		
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Privat	e Co-PI	\$5,102	20.8	\$1,061
D'Souza, I	F., Co-PI; Cundari, T., PI; Kelber, J., Co-PI; D'Souza, F., Co	o-PI; Chemistry; D	'Souza, F., Co-PI; D'Souza, F., Co	o-PI; Materials	Science d	& Engineering		
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private	e Co-PI	\$5,102	5.6	\$286
	Totals for	D'Souza,Francis						\$26,195
Kelber,J	effry A							
Kelber, J.,	PI; Cundari, T., Co-PI; Chemistry							
GF30121	Metal Oxynitrides: Tuning Metal-N and Metal-O Interactions for Improved Electrocatalytic Properties at the Liquid/Solid Interface	Research	National Science Foundation	Federa	al PI	\$21,110	66.7	\$14,080
Kelber, J.,	Co-PI; Chemistry; Zhang, Z., PI; Mechanical & Energy Eng	gineering						
GF70155	Tunable Plasmonic Multispectral Meta surfaces	Research	U.S. Department of Defense	Federa	al Co-PI	\$2,249	20	\$450
Kelber, J.,	Co-PI; Chemistry; Zhang, Z., PI; Choi, T., Co-PI; Mechani	cal & Energy Engin	neering; Krokhin, A., Co-PI; Neu,	J., Co-PI; Phys.	ics			
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federa	al Co-PI	\$36,010	18	\$6,482
Kelber, J.,	Co-PI; Chemistry; Zhang, Z., PI; Mechanical & Energy Eng	gineering						
GF70169	Protective Thermal Electro-Chromic Coatings (ProTECC) for Lunar Exploration	Research	National Aeronautics & Space Administration	Federa	al Co-PI	\$39	25	\$10

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI		Recognition %	Recognition Amount
Kelber, J.,	. Co-PI; Cundari, T., PI; D'Souza, F., Co-PI; D'Souza, F.,	Co-PI; Chemistry; L	O'Souza, F., Co-PI; D'Souza, F., Co-F	PI; Materials Science	& Engineering		
GP20185	Collaborative Research: Sustainable Ammonia Production from Nitrogen via Electrochemical and Photochemical Methods	Research	Robert A. Welch Foundation	Private Co-PI	\$5,102	33	\$1,684
Kelber, J.,	, PI; Ma, S., Co-PI; Chemistry						
GP20193	Transition-Metal Carbides for Fischer-Tropsch Catalysis: Surface Oxygen and Metal Oxophilicity	Research	American Chemical Society	Private PI	\$3,008	50	\$1,504
	Totals for	Kelber,Jeffry A					\$24,209
Ma,Sher	ngqian						
GF40197	Scalable Integration of CO2 Capture and Electrocatalytic Conversion to Organic Liquids	Research	Board of Trustees of Northern Illinois University	Federal PI	\$7,787	100	\$7,787
GF40224	Uniting Theory and Experiment to Deliver Flexible MOFs for Superior Methane (NG) Storage	Others	North Carolina State University	Other PI	\$2,026	100	\$2,026
GF70120	Metal Organic Frameworks Containing Frustrated Lewis Pairs for Hydrogen Storage at Ambient Temperature	Others	U.S. Department of Energy	Other PI	\$3,444	100	\$3,444
GP00100	Development of Advanced Functional Porous Organic Polymers for Moisture Swing Sorption of CO2	Research	Avnos, Inc.	Private PI	\$20,287	100	\$20,287
Ma, S., Co	p-PI; Kelber, J., PI; Chemistry						
GP20193	Transition-Metal Carbides for Fischer-Tropsch Catalysis: Surface Oxygen and Metal Oxophilicity	Research	American Chemical Society	Private Co-PI	\$3,008	50	\$1,504
	Totals for	Ma,Shengqian					\$35,047
Marshal	l,Paul						
GF70081	Chemistry of ammonia-based fuels Totals for	Research Marshall,Paul	U.S. Department of Energy	Federal PI	\$10,584	100	\$10,584 \$10,584
Omary,	Mohammad A	Mar Shariff au					\$10,501
GF40293	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal PI	\$419	100	\$419
Omary, M	., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy En	ngineering					
GF70142	Cancer detection and treatment based on low-level light interaction with biological cells: Augmentation to existing human performance research capabilities	Research	U.S. Department of Defense	Federal Co-PI	\$24,312	25	\$6,078

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Omary, M	I., Co-PI; Chemistry; Choi, T., PI; Mechanical & Energy En	gineering						
GF70151	Nuclear Safety Testing and Analysis Research (NSTAR) Fellowship Program at The University of North Texas	Research	Nuclear Regulatory Commission	Federa	al Co-PI	\$3,129	40	\$1,252
	Totals for	Omary,Mohamm	ad A					\$7,749
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	Federa	al PI	\$3,372	100	\$3,372
GF30118	Developing a Biomanufacturing Platform for the Site-Selective Functionalization and Structural Diversification of Cytochalasan- Based Carbon Skeletons	Research	National Science Foundation	Federa	al PI	\$4,918	100	\$4,918
Skellam, 1	E., PI; Chemistry; Chapman, K., KEY; Alonso, A., KEY; Bio.	logical Sciences;	Carroll, M., KEY; Economics					
GP20165	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	e PI	\$10,282	25	\$2,570
Skellam, I	E., KEY; Chemistry; Chapman, K., PI; Alonso, A., KEY; Bio	logical Sciences;	Carroll, M., KEY; Economics					
GP20167	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	e Co-PI	\$8,261	25	\$2,065
Skellam, 1	E., KEY; Chemistry; Carroll, M., PI; Economics; Alonso, A.,	KEY; Chapman,	K., KEY; Biological Sciences					
GP20169	Greenhouse-based Production of Fungal-Derived Medicines	Research	W.M. Keck Foundation	Private	e 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	Privato	e PI	\$7,761	100	\$7,761
	Totals for	Skellam,Elizabetl	n Julia					\$20,905
Slaughte	er III,Legrande Mancel							
Slaughter	III, L., PI; Wang, H., Co-PI; Atkinson, M., Co-PI; Chemistr	y						
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federa	al PI	\$20	60	\$12
	Totals for	Slaughter III,Leg	rande Mancel					\$12
Tan,Kui								
GF40296	Kinetics and Thermodynamics of Gaseous Mixtures in Nano- Confined Environments	Research	Wake Forest University	Federa	al PI	\$5,513	100	\$5,513
	Totals for	Tan,Kui						\$5,513
Valsson,	Omar							
GF70162	The Molecular Building Block Sampling Approach for Polymorphic Free Energy Calculations	Research	U.S. Department of Energy	Federa	al PI	\$5,872	100	\$5,872
	Totals for	Valsson,Omar						\$5,872
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Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Wang,H	ong							
Wang, H.,	Co-PI; Slaughter III, L., PI; Atkinson, M., Co-PI; Chemi	stry						
GF30049	REU Site: Team-Mentored Interdisciplinary Research Experiences in Chemistry for Early-Stage Undergraduates	Research	National Science Foundation	Federa	Co-PI	\$20		\$0
GF30091	CAS: Near-IR Absorbing Intramolecular Charge Transfer Complexes: Syntheses, Symmetry-Breaking Charge Transfer, a Charge Transfer Reversal by External Stimuli	Research and	National Science Foundation	Federal	PI	\$11,968	100	\$11,968
GF30105	Cooperative Enamine-Hard Metal Lewis Acid Catalysis for Ne Asymmetric Organic Transformations	w Research	National Science Foundation	Federa	PI	\$11,095	100	\$11,095
Wang, H.,	PI; D'Souza, F., Co-PI; Chemistry; D'Souza, F., Co-PI;	Materials Science &	Engineering					
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$27,515	60	\$16,509
	Totals fo	r Wang,Hong						\$39,572
Weber,R	Rebecca Jean							
Weber, R.	, Co-PI; Atkinson, M., PI; Corrales, A., Co-PI; Chemistry	,						
GP20177	Equitable or Not? Assessment of the Current Pathways to Fost Transfer from Two- to Four-Year Institutions in Chemistry	er Research	Alfred P. Sloan Foundation	Private	Co-PI	\$2,409	33	\$795
	Totals fo	r Weber,Rebecca Jo	ean					\$795
	Totals fo	r Chemistry						\$193,942
College of	of Science - Gen							
Padilla,F	Pamela A							
,	., PI; College of Science - Gen; Burggren, W., Co-PI; Hu	ghes, L., Co-PI; Biol	logical Sciences					
GF00021	G-RISE at the University of North Texas	Research	National Institutes of Health	Federa	PI	\$32,487	34	\$11,046
	Totals fo	r Padilla,Pamela A						\$11,046
	Totals fo	r College of Science	- Gen					\$11,046
COS - St	udent Services							
Lang,To	dd Randal							
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	\$1,000	100	\$1,000
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	\$4,198	100	\$4,198
	f Grants and Contracts Administration University o						res. November FY	

Project ID	Title	Catego	ry	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals	for Lang,Too	dd Randal						\$5,198
	Totals	for COS - St	udent Service	es					\$5,198
Mathem	atics								
Azad,Ra	ijeev Kumar								
Azad, R.,	Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R.,	Co-PI; Biolog	ical Science.	S					
GF00023	Regulators of von Willebrand Factor Levels	Rese	arch	National Institutes of Health	Federa	al Co-PI	\$18,249	4	\$730
Azad, R.,	Co-PI; Mathematics; Lund, A., PI; Advanced Environm	ental Research	h; Azad, R.,	Co-PI; Biological Sciences					
GF00039	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity.	Rese	arch	National Institutes of Health	Federa	al Co-PI	\$8,177	5.25	\$429
	Totals	for Azad,Raj	jeev Kumar						\$1,159
Bozdag,	Serdar								
Bozdag, S	., PI; Mathematics; Bozdag, S., PI; Computer Science of	& Engineering							
GF00018	Integrating multi-omes datasets to infer phenotype-specific of genes, regulatory interactions and drug response	lriver Rese	arch	National Institutes of Health	Federa	al PI	\$44,735	40	\$17,894
	Totals	for Bozdag ,S	Serdar						\$17,894
Conley,	Charles H								
GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Rese	arch	Simons Foundation	Privat	e PI	\$525	100	\$525
	Totals	for Conley,C	Charles H						\$525
He,Yany	an								
He, Y., PI	; Mathematics; He, Y., PI; Computer Science & Engine	ering							
GF30141	Collaborative Research: Using uncertainty quantification and validated computational models to analyze pumping perform of valveless, tubular hearts		arch	National Science Foundation	Federa	al PI	\$9,682	60	\$5,809
Не, Ү., РІ	; Mathematics; He, Y., PI; Computer Science & Engine	ering							
GF70124	Using uncertainty quantification and machine learning techniques to study the evolution of odor capture	Rese	arch	U.S. Department of Defense	Federa	al PI	\$8,089	60	\$4,853
	Totals	for He, Yany	an						\$10,662
Lazebnil	k,Kirill Yuri								
GF30183	Approximation Theory and Complex Dynamics	Rese	arch	National Science Foundation	Federa	al PI	\$143	100	\$143
	Totals	for Lazebnik	,Kirill Yuri						\$143
Quintan	illa,John Anthony								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Quintanil	la, J., Co-PI; Mathematics; D'Souza, N., PI; Siller Carrillo,	H., Co-PI; Mechan	ical & Energy Engineering; D'Souz	za, N., PI; Mai	erials Sci	ence & Engine	ering; Ro, H., Co	o-PI;
GF30129	Establishing a Journey of Inclusion, Identity and Intersectionality through Guided Pathways to Enhance Latinx Success in Engineering and Computer Science	Research	National Science Foundation	Fede	ral Co-PI	\$20,531	5	\$1,027
	Totals for	Quintanilla,John A	anthony					\$1,027
Schmidt	,Ralf							
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Priva	ite PI	\$403	100	\$403
GP20078	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Priva	ite PI	\$406	100	\$406
	Totals for	Schmidt,Ralf						\$810
	Totals for	Mathematics						\$32,220
Physics								
Aouadi, S. GF70082	Samir M ., Co-PI; Physics; Berman, D., PI; Voevodin, A., Co-PI; Ao Materials for Internal Combustion Engines	uadi, S., Co-PI; Ma	terials Science & Engineering Army Research Office	Fede	ral Co-PI	\$28,253	7	\$1,978
	., PI; Physics; Aouadi, S., PI; Voevodin, A., Co-PI; Young,		•			4-0,	·	4-7,-1-4
GF70126	Ultra-High Temperature Stable Morphing Materials for Hypersonic Applications	Research	U.S. Army Research Laboratory	Fede	ral PI	\$13,476	8	\$1,078
Aouadi, S	., Co-PI; Physics; Dahotre, N., PI; Aouadi, S., Co-PI; Mate	rials Science & Eng	rineering; Voevodin, A., Co-PI; Eng	gineering - Dec	an's Offic	е		
GF70174	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	U.S. Army Research Laboratory	Fede	ral Co-PI	\$890	13	\$116
	Totals for	Aouadi,Samir M						\$3,172
Cui,Jing	biao							
Cui, J., Pl	I; Lin, Y., Co-PI; Physics; Lin, Y., Co-PI; Electrical Engine	ering						
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Fede	ral PI	\$3,645	50	\$1,823
	Totals for	Cui,Jingbiao						\$1,823
Krokhin	,Arkadii							
Krokhin, 2	A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Eng	ineering						
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	Fede	ral PI	\$6,411	80	\$5,129

Project ID	Title	Category	Sponsor	Funding PI / Source Co-	Expended PI This Period	Recognition	Recognition Amount
GF30089	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI (\$432)	100	(\$432)
GF30117	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI (\$1,611)	100	(\$1,611)
Krokhin,	A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engi	neering					
GF30137	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI \$2,043	50	\$1,022
Krokhin,	A., Co-PI; Neu, J., Co-PI; Physics; Zhang, Z., PI; Choi, T., (Co-PI; Mechanica	l & Energy Engineering; Kelber, J.	., Co-PI; Chemistry			
GF70158	High-Contrast Elasto-Metamaterial Photonics for Adaptable and Stable Lasing	Research	U.S. Department of Defense	Federal Co	p-PI \$36,010	18	\$6,482
	Totals for	Krokhin,Arkadii					\$10,589
Li,Yuan							
GF30131	Collaborative Research: A Systematic and Comprehensive Study of Black Hole-Driven Turbulence in Massive Galactic Systems	Research	National Science Foundation	Federal	PI \$1,292	100	\$1,292
Li, Y., PI;	Shemmer, O., Co-PI; Physics						
GF30144	Collaborative Research: Building a Team for EXtragalactic AStrophysics (TEXAS) in the Dallas-Fort Worth Metroplex	Research	National Science Foundation	Federal	PI \$271	50	\$135
GF70132	Connecting Galaxies and Supermassive Black Holes: Meso-scale Simulations of Multiphase Accretion Flow	Research	National Aeronautics & Space Administration	Federal	PI \$4,089	100	\$4,089
	Totals for	Li,Yuan					\$5,516
Lin,Yua	nkun						
Lin, Y., C	o-PI; Cui, J., PI; Physics; Lin, Y., Co-PI; Electrical Enginee	ring					
GF30128	Encapsulated perovskite in NiO nanotube for topological metaphotonic devices	Research	National Science Foundation	Federal Co	p-PI \$3,645	37.5	\$1,367
Lin, Y., C	o-PI; Lin, Y., Co-PI; Physics; Kaul, A., PI; Materials Scienc	e & Engineering;	Kaul, A., PI; Lin, Y., Co-PI; Lin, Y.	., Co-PI; Electrical E	ngineering; Padill	a, P., Co-PI; Bio	logic
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	p-PI \$184,078	22.5	\$41,417
Lin, Y., C	o-PI; Lin, Y., Co-PI; Physics; Kaul, A., PI; Materials Scienc	e & Engineering;	Kaul, A., PI; Lin, Y., Co-PI; Lin, Y.	., Co-PI; Electrical E	ngineering; Padill	a, P., Co-PI; Bio	logic
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	_	7.5	\$13,806
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Neu,Jens Eric Neu, J., Co-PI; GF70158 High Stab Perez,Jose GF30180 Elec a Mc	Totals for	Lin,Yuankun						
Littler, C., Co-F GF40280 Expo Neu,Jens Eric Neu, J., Co-PI; GF70158 High Stab Perez,Jose GF30180 Elec a Me App		Lin, i uankun						\$56,590
Neu, Jens Erio Neu, J., Co-PI; GF70158 High Stab Perez, Jose GF30180 Elec a Mo App	topher Leslie							
Neu,Jens Eric Neu, J., Co-PI; GF70158 High Stab Perez,Jose GF30180 Elec a Mc App	PI; Philipose, U., PI; Syllaios, A., Co-PI; Physics							
Neu, J., Co-PI; GF70158 High Stab Perez,Jose GF30180 Elec a Me App	ort Controlled/Classified ¿ Title Removed	Research	DRS Network & Imagining Systems, L	LC Federa	al Co-PI	\$15,143	30	\$4,543
Neu, J., Co-PI; GF70158 High Stab Perez,Jose GF30180 Elec a Me App	Totals for	Littler,Christopher L	eslie					\$4,543
GF70158 High Stab Perez,Jose GF30180 Elector a Modern App.	c							
Perez,Jose GF30180 Elec a Mo App	Krokhin, A., Co-PI; Physics; Zhang, Z., PI; Choi, T.,	Co-PI; Mechanical &	Energy Engineering; Kelber, J., Co-	PI; Chemis	try			
GF30180 Elec a Mo App	h-Contrast Elasto-Metamaterial Photonics for Adaptable and ble Lasing	Research	U.S. Department of Defense	Federa	al Co-PI	\$36,010	18	\$6,482
GF30180 Elec a Mo App	Totals for	Neu,Jens Eric						\$6,482
a Me App								
Philipose,Ush	etron Irradiation of Graphene in Air at Atmospheric Pressure: ethod for Hydrogenating Graphene for Hydrogen Storage dications	Research	National Science Foundation	Federa	al PI	\$4,988	100	\$4,988
Philipose,Ush	Totals for	Perez,Jose						\$4,988
	18							
Philipose, U., P	PI; Syllaios, A., Co-PI; Littler, C., Co-PI; Physics							
GF40280 Exp	ort Controlled/Classified ¿ Title Removed	Research	DRS Network & Imagining Systems, L	LC Federa	al PI	\$15,143	60	\$9,086
	Totals for	Philipose,Usha						\$9,086
Quintanilla,S	Sandra J							
GF30150 Low	v-energy atomic processes including ones involving a positron	Research	National Science Foundation	Federa	al PI	\$3,604	100	\$3,604
	Totals for	Quintanilla,Sandra J						\$3,604
Rout,Bibhud	utta							
Elec	aborative Research: PIC: Slow Wave Enhanced trooptically Tuned Michelson Interferometer Biosensor for Chip Dual Polarization Interferometry	Research	National Science Foundation	Federa	al PI	\$3,384	100	\$3,384
Rout, B., PI; Ph	hysics; Mohanty, S., Co-PI; Computer Science & Engir	neering						
GF40196 Exce Solu	ellence in Research: iMed-Sec: Exploring Hardware-Assisted ations for Energy-Efficient Low-Overhead Security and acy for the Internet-of-Medical-Things	Research	Grambling State University	Federa	al PI	\$720	50	\$360
Rout, B., Co-PI	l; Physics; Vasudevan, V., PI; Mukherjee, S., Co-PI; Si	rivilliputhur, S., Co-P.	I; Dahotre, N., Co-PI; Baskes, M., C	o-PI; Schar	f, T., Co-	PI; Materials S	Science & Engin	eerin
	earch Training Pathway for Underrepresented Minority dents in Advancing Materials and Manufacturing for Fusion	Research	U.S. Department of Energy	Federa	al Co-PI	\$177	10	\$18
	CI							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Shemme	er,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		National Science Foundation	Feder	al PI	\$2,898	100	\$2,898
Shemmer,	O., Co-PI; Li, Y., PI; Physics							
GF30144	Collaborative Research: Building a Team for EXtragalacti AStrophysics (TEXAS) in the Dallas-Fort Worth Metrople		National Science Foundation	Feder	al Co-PI	\$271	50	\$135
GF40274	Chandra's Crucial Role in Identifying a Robust and Practic Accretion-Rate Indicator for Quasars	cal Research	Smithsonian Astrophysical Observator	y Feder	al PI	\$3,384	100	\$3,384
	Tota	ds for Shemmer,Ohad						\$6,418
	Athanasios John							
Syllaios, 2	A., Co-PI; Philipose, U., PI; Littler, C., Co-PI; Physic							
GF40280	Export Controlled/Classified ¿ Title Removed	Research	DRS Network & Imagining Systems, L	LC Feder	al Co-PI	\$15,143	10	\$1,514
		lls for Syllaios, Athanasios	John					\$1,514
		lls for Physics						\$118,086
Teach N	orth Texas							
Thomps	on,Ruthanne							
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Others	University of Texas at Austin	Other	PI	\$1,395	100	\$1,395
	Tota	lls for Thompson, Ruthann	ne					\$1,395
	Tota	lls for Teach North Texas						\$1,395
	Tota	ds for College of Science						\$761,959
College	of Visual Arts & Design							
Design								
West,Ru	ıth							
GF30107	Collaborative Research: NRI: FND: Grounded Reasoning Robot Capabilities for Law and Policy	about Research	National Science Foundation	Feder	al PI	\$2,613	100	\$2,613
GF70139	GEOS Visualization And Lagrangian dynamics Immersive eXtended Reality Tool (VALIXR) for Scientific Discovery		National Aeronautics & Space Administration	Feder	al PI	\$6,355	100	\$6,355
	Tota	els for West,Ruth						\$8,967
Ofc	of Grants and Contracts Administration University	£N41- T				Evnandita	uras Novambar EV	2024: Page 65 of

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Design						\$8,967
		Totals for	College of Visual Ar	ts & Design					\$8,967
	h & Innovation arch & Innovation								
Barrio,B	Brenda Leticia								
Barrio, B.	, PI; VP Research & Innovation; Bergmann, S.,	OTHER; Be	ehavior Analysis; Ca	rey, C., Co-PI; Savage, M., Co-PI;	Educational I	Sycholo	gy; Keller, M.,	Co-PI; Kinesiolo	ogy,
GF20013	UNT ELEVAR: Inclusive Post-Secondary Education Young Adults with Intellectual Disabilities in Texas	Program for	Research	U.S. Department of Education	Feder	al PI	\$29,282	45	\$13,177
		Totals for	Barrio,Brenda Letic	ria					\$13,177
Roberts,	Aaron Patrick								
GP20183	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Privat	e PI	\$14,418	100	\$14,418
		Totals for	Roberts, Aaron Patr	ick					\$14,418
		Totals for	VP Research & Inno	ovation					\$27,594
		Totals for	Research & Innovat	ion					\$27,594
•	ollege of Business - Dean's Office								
Pohlen, T	Terrance L								
Pohlen, T.	., PI; Business - Dean's Office; Voevodin, A., Co	-PI; Engine	ering - Dean's Office	2					
GF30172	NSF Engines Development Award: Advancing logist technologies (TX, OK)	tics	Research	National Science Foundation	Feder	al PI	\$1,950	50	\$975
Pohlen, T.	., Co-PI; Business - Dean's Office; Namuduri, K	., PI; Electr	ical Engineering; D	'Souza, N., Co-PI; D'Souza, N., Co-	PI; Mechanic	al & Ene	rgy Engineerin	g; D'Souza, N.,	Co-P
GF70131	Resilient Supply Chain Ecosystem for Agile Manufa Unmanned Aircraft Systems	cturing of	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$14,222	25	\$3,556
		Totals for	Pohlen,Terrance L						\$4,531
		Totals for	Business - Dean's Of	ffice					\$4,531
Center fo	or Logistics Education and Research								
Bomba,	Michael Stephen								
Bomba, M	A., Co-PI; Weston, L., Co-PI; Center for Logistic	s Education	and Research; Now	ricki, D., PI; Mechanical & Energy I	Engineering;	Nowicki,	D., PI; Logistic	cs & Operations	Mg
GF40262	Support for Implementation of the Texas-Mexico Bo Transportation Master Plan, FY 2023-FY 2024	rder	Research	Texas Department of Transportation	Feder	al Co-PI	\$64,346	50	\$32,173
		Totals for	Bomba, Michael Step	ohen					\$32,173
	Lisa Marie								

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Weston, L	., Co-PI; Bomba, M., Co-PI; Center for Logistic	s Education	and Research; No	owicki, D., PI; Mechanical & Energy E	Ingineering;	Nowicki,	D., PI; Logisti	cs & Operations	Mg
GF40262	Support for Implementation of the Texas-Mexico Bo Transportation Master Plan, FY 2023-FY 2024	rder	Research	Texas Department of Transportation	Fede	ral Co-PI	\$64,346	0	\$0
		Totals for	Weston,Lisa Mar	ie					\$0
		Totals for	Center for Logisti	cs Education and Research					\$32,173
Informa	tion Technology & Decision Science								
Narayan	an,Arunachalam								
Narayana	n, A., Co-PI; Information Technology & Decisio	n Science;	Niranjan, S., PI; L	ogistics & Operations Mgmt; Yang, Q.	, Co-PI; Co	mputer So	cience & Engin	eering; Warren,	S., C
GF30158	FW-HTF-P: Supporting the Future Industrial Operate Workforce in Warehouse & Distribution Centers wit Handling Industry and Logistics		Research	National Science Foundation	Fede	ral Co-PI	\$5,637	25	\$1,409
		Totals for	Narayanan,Aruna	achalam					\$1,409
Pravin,I	Dipakkumar Pravinkant								
GF70123	Enhancing Techniques for Ontologies Mapping for t Cybersecurity Workforce Development Applications		Research	U.S. Department of Homeland Securit	ty Fede	ral PI	(\$3)	100	(\$3)
		Totals for	Pravin,Dipakkum	ar Pravinkant					(\$3)
Torres,F	Russell Ray Lane								
Torres, R.	, Co-PI; Information Technology & Decision Sca	ience; Nirai	njan, S., PI; Logist	ics & Operations Mgmt					
GF50027	Evaluating Bias in Predictive and Explainable ML A Among Older Adults with Cancer	lgorithms	Research	University of North Texas Health Scie at Forth Worth	ence Fede	ral Co-PI	\$19,305	40	\$7,722
		Totals for	Torres,Russell Ra	y Lane					\$7,722
		Totals for	Information Tech	nology & Decision Science					\$9,128
Logistics	& Operations Mgmt								
Hong,Se	ock								
Hong, S.,	Co-PI; Purtell, C., PI; Logistics & Operations M	<i>Igmt</i>							
GP40029	Dallas-Fort Worth International Airport Project: Phas AGV/APM	se 1 -	Research	DFW International Airport Board	Priva	ite Co-PI	\$360	50	\$180
		Totals for	Hong,Seock						\$180
Manuj,I	la								
Manuj, I.,	Co-PI; Logistics & Operations Mgmt; Namudur	i, K., PI; E	lectrical Engineer	~	Co-PI; Mecl	hanical &	Energy Engine	ering; D'Souza,	N.,
GF70131	Resilient Supply Chain Ecosystem for Agile Manufa Unmanned Aircraft Systems	cturing of	Research	National Aeronautics & Space Administration	Fede	ral Co-PI	\$14,222	25	\$3,556
		Totals for	Manuj,Ila						\$3,556
Niranjai	n,Suman								

Project ID	Title		Category	Sponsor	Fundin Source		Expended PI This Perio	l Recognition od %	Recognition Amount
Niranjan,	S., PI; Logistics & Operations Mgmt; Yang, Q.,	Co-PI; Coi	mputer Science & En	gineering; Warren, S., Co-PI; Lear	rning Tech	nologies;	Narayanan, A.,	Co-PI; Informatio	n Te
GF30158	FW-HTF-P: Supporting the Future Industrial Operator Workforce in Warehouse & Distribution Centers with Handling Industry and Logistics		Research	National Science Foundation	Fe	ederal I	PI \$5,637	7 25	\$1,409
Niranjan,	S., PI; Logistics & Operations Mgmt; Torres, R.	, Co-PI; Inj	formation Technolog	y & Decision Science					
GF50027	Evaluating Bias in Predictive and Explainable ML A Among Older Adults with Cancer	lgorithms	Research	University of North Texas Health Sc at Forth Worth	eience Fe	ederal I	PI \$19,305	5 60	\$11,583
		Totals for	Niranjan,Suman						\$12,992
Nowicki	,David Richard								
Nowicki,	D., PI; Logistics & Operations Mgmt; Nowicki, I	D., PI; Meci	hanical & Energy En	gineering; Weston, L., Co-PI; Bom	ıba, M., Co	-PI; Cen	ter for Logistics	Education and Re	searc
GF40262	Support for Implementation of the Texas-Mexico Bo Transportation Master Plan, FY 2023-FY 2024	rder	Research	Texas Department of Transportation	Fe	ederal I	PI \$64,346	5 40	\$25,738
		Totals for	Nowicki, David Rich	ard					\$25,738
Purtell,	Clinton Tyler								
Purtell, C	C., PI; Hong, S., Co-PI; Logistics & Operations M	<i>Igmt</i>							
GP40029	Dallas-Fort Worth International Airport Project: Phas AGV/APM	se 1 -	Research	DFW International Airport Board	Pı	rivate I	PI \$360	50	\$180
		Totals for	Purtell,Clinton Tyle	r					\$180
		Totals for	Logistics & Operation	ons Mgmt					\$42,646
		Totals for	Ryan College of Bus	iness					\$88,478
Student	Engagement								
UNT TR	210								
Craig,D	etra Danielle								
GF20012	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Fe	deral I	PI \$36,167	7 100	\$36,167
GF20017	University of North Texas Student Support Services		Public Service	U.S. Department of Education	Fe	ederal I	PI \$6,017	7 100	\$6,017
		Totals for	Craig,Detra Danielle	e					\$42,184
Dean,Ka	aren Rawlings								
	DI M. T. G. DI LINE EDIO								
Dean, K.,	PI; McTyre, S., PI; UNT TRIO								
	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Fe	deral I	PI \$184	1	\$0
		Totals for		•	Fe	ederal I	PI \$184	1	\$0 \$0
GF20021		Totals for		•	Fe	ederal I	PI \$184	1	

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20019	TRIO - TALENT SEARCH		Public Service	U.S. Department of Education	Federa	al PI	\$283	100	\$283
McTyre,	Sophilia Ruth	Totals for	Maloney,Beverly Ar	n					\$31,972
GF20020	University of North Texas HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$21,466	100	\$21,466
	I., PI; Dean, K., PI; UNT TRIO		Dati C	Ha B	Г.1	1 DI	¢104	100	#104
GF20021	University of North Texas HEB Talent Search	Totals for	Public Service McTyre,Sophilia Ru	U.S. Department of Education	Federa	al PI	\$184	100	\$184 \$21,650
Nelson,T	Cori Lynn								
GF20022	UNT Upward Bound		Public Service	U.S. Department of Education	Federa	al PI	\$20,228	100	\$20,228
GF20023	UNT Upward Bound		Public Service	U.S. Department of Education	Federa	al PI	\$318	100	\$318
GF20024	Upward Bound at UNT		Public Service	U.S. Department of Education	Federa	al PI	\$16,014	100	\$16,014
GF20025	Upward Bound at UNT		Public Service	U.S. Department of Education	Federa	al PI	\$162	100	\$162
		Totals for Totals for	Nelson,Tori Lynn UNT TRIO						\$36,722 \$132,528
		Totals for	Student Engagemen	t					\$132,528
	e Graduate School e Graduate School - Dean's Office								
Oppong,	Joseph R								
GF30190	Graduate Research Fellowship Program (GRFP)		Research	National Science Foundation	Federa	al PI	\$9,250	100	\$9,250
GF30191	Graduate Research Fellowship Program (GRFP)		Research	National Science Foundation	Federa	al PI	\$14,639	100	\$14,639
GF30197	Graduate Research Fellowship Program (GRFP)_Mo			National Science Foundation	Federa	al PI	\$9,250	100	\$9,250
Prybutol	k,Victor R	Totals for	Oppong,Joseph R						\$33,139
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Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40239	CGS Masters Career Pathways: Exit Survey Project		Research	Council of Graduate Schools	Feder	al PI	\$1,380	100	\$1,380
G140239	COS Masters Career I attiways. Exit Survey Froject	Totals for	Prybutok, Victor R	Council of Graduate Schools	reder	ai 11	\$1,560	100	\$1,380 \$1,380
		Totals for	•	School - Dean's Office					\$34,519
			Toulouse Graduate						\$34,519
Univarci	ty Library	100015 101	Tourouse Graduate	ochoo!					50 1,51 5
	ty Library - General								
	•								
Drummo	ond,Christina Jennifer Siroskey								
GF30185	EAGER: Secure Research Impact Metric Data Excha Supply Chain and Vocabulary Development	nge: Data	Research	National Science Foundation	Feder	al PI	\$36,301	100	\$36,301
GP20162	OAeBU Data Trust: Advancing to Launch by Develo Governance Building Blocks	ping IDS	Research	Andrew W. Mellon Foundation	Privat	e PI	\$50,489	100	\$50,489
		Totals for	Drummond,Christin	a Jennifer Siroskey					\$86,790
Feustle,	Maristella Johanna								
GF70154	Binders Volumes Research Initiative		Public Service	National Endowment for the Humaniti	ies Feder	al PI	\$770	100	\$770
		Totals for	Feustle,Maristella J	ohanna					\$770
Gieringe	er,Morgan Davis								
CE40240	Neath Tarra LODTO Transline Eachthia Caretina		Others	Hamaniki a Taran	O41	DI	¢704	100	\$70 <i>1</i>
GF40240	North Texas LGBTQ Traveling Exhibit Creation	Totals for	Others Gieringer, Morgan I	Humanities Texas	Other	PI	\$784	100	\$784 \$784
Krahma	r,Ana Jean	Totals for	Gleringer, Morgan L	vavis					3704
	A., Co-PI; Phillips, M., PI; University Library -	General							
GF40300	Filling the Gaps in the Houston Story: Jewish Herald Houston Informer, and Houston Labor Union Newspa Digitization Project	Voice,	Public Service	Texas State Library and Archives Commission	Feder	al Co-PI	\$2,532	50	\$1,266
Krahmer.	A., Co-PI; Phillips, M., PI; University Library -	General							
GF70161	Lone Star Ink: Texas NDNP 2023		Public Service	National Endowment for the Humaniti	ies Feder	al Co-PI	\$6,780	50	\$3,390
		Totals for	Krahmer,Ana Jean						\$4,656
Phillips,	Mark Edward		•						•
= :	M., PI; Krahmer, A., Co-PI; University Library -	General							
GF40300	Filling the Gaps in the Houston Story: Jewish Herald Houston Informer, and Houston Labor Union Newspa Digitization Project		Public Service	Texas State Library and Archives Commission	Feder	al PI	\$2,532	50	\$1,266
0.00			I d m				F 7		2024. Page 70 - £71

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70134	Leveraging Existing Bibliographic Metadata to Improve Automatic Document Identification in Web Archives	Research	Institute of Museum and Library Servi	ces Fede	ral PI	\$3,803	100	\$3,803
Phillips, M., Co-PI; University Library - General; Zavalina, O., PI; O'Connor, B., Co-PI; Roeschley, A., Co-PI; Information Science								
GF70156	Community Memory and Language Archiving & Curation Training	on Research	Institute of Museum and Library Servi	ces Fede	ral Co-PI	\$3,679	50	\$1,840
Phillips, M., PI; Krahmer, A., Co-PI; University Library - General								
GF70161	Lone Star Ink: Texas NDNP 2023	Public Service	National Endowment for the Humanit	ies Fede	ral PI	\$6,780	50	\$3,390
	Totals for Phillips, Mark Edward						\$10,298	
	Totals for University Library - General						\$103,299	
	То	tals for University Library						\$103,299
	То	tals for UNT						\$4,101,965