Monthly Proposals Report for June 2024 Office of Grants and Contracts, University of North Texas

			June 2023		June 2024		YTD FY2023		YTD FY20
College of Education		\$	711,762	\$	2,007,007	\$	15,511,710	\$	12,681,80
College of Engineering		\$	16,218,959	\$	36,895,494	\$	129,450,688	\$	159,104,8
College of Health & Public Service		\$	1,233,694	\$	4,089,030	\$	9,390,177	\$	19,014,9
College of Information		\$	459,319	\$	2,810,266	\$	15,748,532	\$	18,001,0
College of Liberal Arts & Social Sciences ³		\$	2,565,842	\$	1,040,025	\$	14,454,084	\$	17,472,3
College of Merchandising Hospitality and Tourism		\$	-	\$	-	\$	4,386,665	\$	573,8
College of Science		\$	9,210,391	\$	3,702,151	\$	64,827,319	\$	95,729,9
College of Visual Arts and Design		\$	7,500	\$	105,336	\$	237,494	\$	509,8
College of Music		\$	90,000	\$	-	\$	113,498	\$	152,0
College of Applied & Collaborative Studies		\$	-	\$	-	\$	-	\$	699,5
Ryan College of Business		\$	572,072	\$	10,000	\$	6,911,894	\$	5,257,6
Other ¹		\$	13,564	\$	1,796,747	\$	3,178,152	\$	4,541,9
	Grand Total:	₽ O	21 002 102		053 454 055	Ф	240, 600, 504	Φ.	222 -22
	Grand Total:	\$	31,083,102		\$52,456,057	\$	248,698,504	\$	333,739,8
osals Total by Category	Grand Total:	\$		ć					
Instruction	Grand Total:	\$	317,500	\$	496,496	\$	15,857,168	\$	3,602,6
Instruction Public Service	Grand Total:	\$ \$	317,500 3,519	\$ \$ \$	496,496 20,000		15,857,168 2,782,865		3,602,6 82,9
Instruction Public Service Research (Applied, Basic, Development)	Grand Total:	\$ \$ \$	317,500		496,496		15,857,168 2,782,865 238,495,936		3,602,6 82,9 328,381,5
Instruction Public Service		\$ \$ \$ \$	317,500 3,519 30,762,083 -		496,496 20,000 51,939,561 -	\$ \$ \$ \$	15,857,168 2,782,865 238,495,936 7,074,244	\$ \$ \$ \$	3,602,6 82,9 328,381,9 1,672,7
Instruction Public Service Research (Applied, Basic, Development)	Grand Total:	\$ \$ \$ \$ \$	317,500 3,519		496,496 20,000		15,857,168 2,782,865 238,495,936		3,602,6 82,9
Instruction Public Service Research (Applied, Basic, Development)		\$ \$ \$ \$	317,500 3,519 30,762,083 -		496,496 20,000 51,939,561 -	\$ \$ \$ \$	15,857,168 2,782,865 238,495,936 7,074,244	\$ \$ \$ \$	3,602,6 82,5 328,381,5 1,672,7
Instruction Public Service Research (Applied, Basic, Development) Other ² osals Total by Source of Funding		\$ \$ \$ \$	317,500 3,519 30,762,083 - 31,083,102	\$ \$ \$	496,496 20,000 51,939,561 - \$52,456,057	\$ \$ \$ \$	15,857,168 2,782,865 238,495,936 7,074,244 264,210,214	\$ \$ \$ \$	3,602,6 82,9 328,381,9 1,672,7 333,739,6
Instruction Public Service Research (Applied, Basic, Development) Other ² osals Total by Source of Funding Federal		\$ \$ \$ \$	317,500 3,519 30,762,083 - 31,083,102	\$ \$ \$	496,496 20,000 51,939,561 - \$52,456,057	\$ \$ \$ \$	15,857,168 2,782,865 238,495,936 7,074,244 264,210,214	\$ \$ \$ \$	3,602,1 82,9 328,381,9 1,672,7 333,739,1
Instruction Public Service Research (Applied, Basic, Development) Other ² osals Total by Source of Funding Federal Private		\$ \$ \$ \$	317,500 3,519 30,762,083 - 31,083,102 29,480,769 335,905	\$ \$ \$ \$	496,496 20,000 51,939,561 - \$52,456,057	\$ \$ \$ \$	15,857,168 2,782,865 238,495,936 7,074,244 264,210,214 236,871,236 24,659,599	\$ \$ \$ \$	3,602,6 82,9 328,381,9 1,672,7 333,739,8 292,393,9 30,848,6
Instruction Public Service Research (Applied, Basic, Development) Other ² osals Total by Source of Funding Federal		\$ \$ \$ \$	317,500 3,519 30,762,083 - 31,083,102	\$ \$ \$	496,496 20,000 51,939,561 - \$52,456,057	\$ \$ \$ \$	15,857,168 2,782,865 238,495,936 7,074,244 264,210,214	\$ \$ \$ \$	3,602,6 82,9 328,381,9 1,672,7

Notes:

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Other includes UNT Libraries, Vice Provost for Academic Outreach, International Affairs, Student Engagement, Police Services, University Information Service, and Research & Innovation

- 2 Other includes Career, Conference, Equipment, Fellowship, Infrastructure/Facilities, Student Support, Travel, and Training
- 3 "CLASS" includes Mayborn School of Journalism departments as of 09/01/2019

Special Note:

In detailed proposal data, PI is the Cayuse SP named Lead Principal Investigator and Co-PI is any Cayuse SP named Principal Investigator. Recognition in the detailed proposal data is distributed from the Allocation of Credit as entered in Cayuse SP.

last updated 07/16/2024

Proposa	ls, June	FY2024
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File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distribution Amount	n Status
UNT											
College of	f Education										
Education	nal Psychology										
Allen, Ca	rrie										
Allen, C., PI,	; Allen,C.,PI; Educational Psycholog	y; Lund,A.,CoPI; Bio	ological Sciences; Fischer,	L.,CoPI; Advance	d Environn	nental Rsr	ch				
GFP000175 New	DSC: Seeds to EMPWERed Pathways through Community-Driven Data Science (S2EMPWER)	Research-Basic	National Science Foundation	Federal	PI	3/1/2025	3	48.50%	40	\$457,216	Pending Sponsor Review
Allen,C.,PI,	I; Allen,C.,PI; Educational Psycholog	ry; Lund,A.,CoPI; Bio	ological Sciences; Fischer,I	L.,CoPI; Advance	d Environn	nental Rsr	ch				
GFP000175 New	DSC: Seeds to EMPWERed Pathways through Community-Driven Data Science (S2EMPWER)	Research-Basic	National Science Foundation	Federal	PI	3/1/2025	3	48.50%	20	\$228,608	Pending Sponsor Review
		Totals for	Allen, Carrie							\$685,823	
		Totals for	Allen, Carrie Educational Psychology							\$685,823 \$685,823	
Kinesiolgy	y, Hlth Promo, & Rec		,							. ,	
<i>Kinesiolg</i> y Vingren, ,	· · · · · · · · · · · · · · · · · · ·		,							. ,	
Vingren,	· · · · · · · · · · · · · · · · · · ·	Totals for	Educational Psychology							. ,	
Vingren, Vingren, J., GGF000066 Resubmissio	Jakob	Totals for	Educational Psychology	Federal Flow-through	Co-PI	4/1/2025	5	48.50%	50	\$685,823	
Vingren, Vingren, J., GGF000066 Resubmissio	Jakob CoPI; Kinesiolgy, Hlth Promo, & Reco	Totals for c; Dougherty,D.,PI; I	Educational Psychology Psychology University of Texas HSC at	Federal Flow-	Co-PI	4/1/2025	5	48.50%	50	\$685,823	Pending Sponsor Review
Vingren, Vingren, J., GGF000066	Jakob CoPI; Kinesiolgy, Hlth Promo, & Reco	Totals for c; Dougherty,D.,PI; I Research-Basic	Educational Psychology Psychology University of Texas HSC at San Antonio	Federal Flow- through	Co-PI	4/1/2025	5	48.50%	50	\$685,823 \$1,040,025	Sponsor
Vingren, J., Vingren, J., GGF000066 Resubmission	Jakob CoPI; Kinesiolgy, Hlth Promo, & Reco	Totals for c; Dougherty,D.,PI; Research-Basic Totals for	Educational Psychology Psychology University of Texas HSC at San Antonio Vingren, Jakob	Federal Flow- through	Co-PI	4/1/2025	5	48.50%	50	\$685,823 \$1,040,025 \$1,040,025	Sponsor
Vingren, J., Vingren, J., GGF000066 Resubmission Teacher E	Jakob CoPI; Kinesiolgy, Hlth Promo, & Rec Phosphatidylethanol and Other Ethanol Consumption Markers	Totals for c; Dougherty,D.,PI; Research-Basic Totals for	Educational Psychology Psychology University of Texas HSC at San Antonio Vingren, Jakob	Federal Flow- through	Co-PI	4/1/2025	5	48.50%	50	\$685,823 \$1,040,025 \$1,040,025	Sponsor
Vingren, Vingren, J., GGF000066 Resubmission Teacher E Ranschae	Jakob CoPI; Kinesiolgy, Hlth Promo, & Rec Phosphatidylethanol and Other Ethanol Consumption Markers	Totals for c; Dougherty,D.,PI; I Research-Basic Totals for Totals for	Educational Psychology Psychology University of Texas HSC at San Antonio Vingren, Jakob	Federal Flow- through	Co-PI	4/1/2025	5	48.50%	50	\$685,823 \$1,040,025 \$1,040,025	Sponsor
Vingren, J., Vingren, J., GGF000066 Resubmission Teacher E Ranschaert	Jakob CoPI; Kinesiolgy, Hlth Promo, & Record Phosphatidylethanol and Other Ethanol Consumption Markers Education & Admin	Totals for c; Dougherty,D.,PI; I Research-Basic Totals for Totals for	Educational Psychology Psychology University of Texas HSC at San Antonio Vingren, Jakob	Federal Flow- through	Co-PI	4/1/2025 8/1/2024		48.50% 10.00%	50	\$1,040,025 \$1,040,025 \$1,040,025 \$1,040,025	Sponsor

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	on Status
Vickery,	Amanda										
Vickery,A.,	PI; Ranschaert,R.,CoPI; Teacher Edu	cation & Admin									
GFP000171 New	UNT Teacher Residency Program	Instruction	Fort Worth Education Partnership	Foundation/Not For Profit	PI	8/1/2024	2.9	10.00%	50	\$140,580	JIT Response Required
		Totals for	Vickery, Amanda							\$140,580	
		Totals for	Teacher Education & A	dmin						\$281,159	
		Totals for	College of Education							\$2,007,007	
College of	f Engineering										
Biomedic	al Engineering										
Esmailie,	Fateme										
GFP000175 New	Thermal analysis of a pulsed field ablation catheter	Research- Applied	Field Medical, Inc.	Industry/For Profit	PI	7/1/2024	0.7	48.50%	100	\$20,000	Pending Sponsor Review
		Totals for	Esmailie, Fateme							\$20,000	
Habibi, N	Veda										
	PI; Lee,M.,CoPI; Biomedical Enginee	ring									
GGFP00101 Resubmission	Enzyme induced self-assembly in 3D- cultured organoids from induced pluripotent stem cells (iPSC)	Research- Applied	National Institutes of Health	Federal	PI	4/1/2025	2	48.50%	50	\$190,971	Pending Sponsor Review
		Totals for	Habibi, Neda							\$190,971	
Lee, Moo	-Yeal										
GFP000168 New	Engineered brain organoids for autism modeling	Research- Development	National Institutes of Health	Federal	PI	12/1/2024	4	48.50%	100	\$2,359,735	Pending Sponsor Review
Lee,M.,Col	PI; Habibi,N.,PI; Biomedical Enginee.	ring									
GGFP00101 Resubmission	Enzyme induced self-assembly in 3D- cultured organoids from induced pluripotent stem cells (iPSC)	Research- Applied	National Institutes of Health	Federal	Co-PI	4/1/2025	2	48.50%	50	\$190,971	Pending Sponsor Review
		Totals for	Lee, Moo-Yeal							\$2,550,706	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Li, Lin											
GFP000171 New	Neuronal Mechanisms of Cognitive Impairment during Posttraumatic Epilepsy	Research-Basic	National Institutes of Health	Federal	PI	5/1/2025	5	48.50%	100	\$2,580,075	Pending Sponsor Review
		Totals for	Li, Lin							\$2,580,075	
Meckes, I	Brian										
Meckes,B.,I	PI; Yang,Y.,CoPI; Biomedical Engineeri	ing									
GFP000169 New	Targeting Nanoparticles to Cancer Associated Air-Liquid Interfaces	Research-Basic	National Institutes of Health	Federal	PI	4/1/2025	2	48.50%	50	\$194,436	Pending Sponsor Review
		Totals for	Meckes, Brian							\$194,436	
Won, You	ungwook										
GFP000161 New	TROP2 ADC-Tagged NK Cells for the Treatment of Cholangiocarcinoma	Research- Development	National Institutes of Health	Federal	PI	4/1/2025	2	48.50%	100	\$433,889	Pending Sponsor Review
GFP000163 New	Explore the efficacy of leukemia inhibitory factor-targeted NK cells to treat pancreatic adenocarcinoma	Research-Basic	Cancer Prevention and Research Institute	State	PI	3/1/2025	3	5.26%	100	\$900,000	Pending Sponsor Review
		Totals for	Won, Youngwook							\$1,333,889	
Yang, Yo	ng										
Yang, Y., Co	oPI; Meckes,B.,PI; Biomedical Engineeri	ing									
GFP000169 New	Targeting Nanoparticles to Cancer Associated Air-Liquid Interfaces	Research-Basic	National Institutes of Health	Federal	Co-PI	4/1/2025	2	48.50%	50	\$194,436	Pending Sponsor Review
	pPI; Biomedical Engineering; Krueger,P e Add. Mfg; Aouadi,S.,CoPI; Physics; Tu			,CoPI; Siller Co	arrillo,H.,Col	PI; Mecha	ınical Engine	ering; Dal	hotre,N.,CoPI;	Ctr Agile	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Yang, Yong							\$983,886	
		Totals for	<i>5,</i> 5	5						\$7,853,961	
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File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Computer	r Science & Engineering										
Hou, Tao)										
Hou,T.,PI;	Wang, T., CoPI; Computer Science & En	ngineering									
GFP000173 New	Wireless Shield: Dynamic and Lightweight Encryption Towards Confidentiality and Integrity in Medical IoT Devices	Research-Basic	National Institutes of Health	Federal	PI	7/1/2025	5	48.50%	50	\$745,363	Pending Sponsor Review
		Totals for	Hou, Tao							\$745,363	
Mohanty,	, Saraju										
Mohanty,S.	.,PI; Computer Science & Engineering;	Kougianos, E., Col	PI; Electrical Engineering								
GFP000175 New	NCyber: Consortium for Research and Education in New Cybersecurity Frontiers with Data Analysis and Quantum Computing	Research-Basic	Meharry Medical College	Federal Flow- through	PI	2/1/2025	3	48.50%	50	\$430,211	Pending Sponsor Review
		Totals for	Mohanty, Saraju							\$430,211	
Morozov,	, Kirill										
	,CoPI; Tunc,C.,CoPI; Yuan,X.,CoPI; C g; Dahotre,N.,CoPI; Ctr Agile & Adapt			,PI; Xiao,X.,CoP	I; Zhang,H.	,CoPI; Sh	en,M.,CoPI;	Siller Carı	rillo,H.,CoPI; N	Aechanical	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Morozov, Kirill							\$789,450	
Tunc, Cih	han										
	oPI; Morozov,K.,CoPI; Yuan,X.,CoPI; C ng; Dahotre,N.,CoPI; Ctr Agile & Adapt			,PI; Xiao,X.,CoP	I; Zhang,H.	,CoPI; Sh	en,M.,CoPI;	Siller Carı	rillo,H.,CoPI; M	Aechanical	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Tunc, Cihan							\$789,450	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	
Wang, Ta	10										
Wang, T., C	oPI; Hou,T.,PI; Computer Science & En	gineering									
GFP000173 New	Wireless Shield: Dynamic and Lightweight Encryption Towards Confidentiality and Integrity in Medical IoT Devices	Research-Basic	National Institutes of Health	Federal	Co-PI	7/1/2025	5	48.50%	50	\$745,363	Pending Sponsor Review
		Totals for	Wang, Tao							\$745,363	
Yuan, Xi	aohui										
	oPI; Tunc,C.,CoPI; Morozov,K.,CoPI; C g; Dahotre,N.,CoPI; Ctr Agile & Adapti			,PI; Xiao,X.,CoF	PI; Zhang,H.,	,CoPI; Sh	en,M.,CoPI;	Siller Carı	rillo,H.,CoPI; M	Aechanical	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Yuan, Xiaohui							\$789,450	
		Totals for	Computer Science & Er	ngineering						\$4,289,287	
Electrical	Engineering										
An, Senso	ang										
	Slectrical Engineering; Smith,D.,CoPI; I	nformation Scienc	e: Siller Carrillo.HCoPI:	Mechanical Eng	rineering						
	Consortium on Intelligent Electronic Systems for Nuclear Security through Partnership and Interdisciplinary Research and Education (InSPIRE)	Research-Basic	University of Massachusetts Lowell		PI	1/2/2025	5	48.50%	80	\$1,000,000	Pending Sponsor Review
		Totals for	An, Sensong							\$1,000,000	
Kougiano	os, Elias										
Kougianos	,E.,CoPI; Electrical Engineering; Moha	nty,S.,PI; Comput	er Science & Engineering								
GFP000175 New	NCyber: Consortium for Research and Education in New Cybersecurity Frontiers with Data Analysis and Quantum Computing	Research-Basic	Meharry Medical College	Federal Flow- through	Co-PI	2/1/2025	3	48.50%	50	\$430,211	Pending Sponsor Review
		Totals for	Kougianos, Elias							\$430,211	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	
Siu, King	Man										
Siu,K.,PI; I	Electrical Engineering; Qandil,H.,CoPI,	Mechanical Engi	neering								
GFP000155 New	NTCMT-2-2023 Intelligent Power Management Strategy for Electric Vehicle Grid Integration in Localized Communities	Research- Development	North Central Texas Council of Govt	Local	PI	7/11/2024	1.9	48.50%	62	\$52,080	Pending Sponsor Review
		Totals for	Siu, King Man							\$52,080	
		Totals for	Electrical Engineering							\$1,482,291	
Materials	Science & Engineer										
Agrawal,	Priyanka										
GFP000175 New	Computationally designed refractory metal alloys for additive manufacturing	Research- Applied	Optimus Alloys LLC	Federal Flow- through	PI	12/15/202	4 0.5	48.50%	100	\$50,000	Pending Sponsor Review
GFP000176 New	Innovative Reactive Flash Sintering Synthesis of Single-phase Refractory High Entropy Alloys	Research- Applied	Optimus Alloys LLC	Federal Flow- through	PI	12/15/202	4 1	48.50%	100	\$78,999	Pending Sponsor Review
		Totals for	Agrawal, Priyanka							\$128,999	
Aouadi, S	Samir										
	CoPI; Shepherd,N.,CoPI; Reidy,R.,CoPI Science & Engineer; Krueger,P.,PI; Xiao			jee,S.,CoPI; Josi	hi,S.,CoPI;	Berman,D	.,CoPI; Mish	ra,R.,CoP	I; Voevodin,A.,	CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	4.2104	\$631,560	Pending Sponsor Review
		Totals for	Aouadi, Samir							\$631,560	
Arora, Aı	mit										
GFP000176 New	Machine Learning Based Model for 3D Printing Optimization	Research- Applied	Optimus Alloys LLC	Federal Flow- through	PI	12/15/202	4 0.5	48.50%	100	\$60,000	Pending Sponsor Review
		Totals for	Arora, Amit							\$60,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Banerjee,	Rajarshi							_			
	.,CoPI; Shepherd,N.,CoPI; Reidy,R.,Co. cience & Engineer; Krueger,P.,PI; Xiao			i,S.,CoPI; Berma	an,D.,CoPI,	: Mishra,R	R.,CoPI; Voev	odin,A.,Co	oPI; Aouadi,S.,C	CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Banerjee, Rajarshi							\$789,450	
Baskes, M	Iichael										
Baskes,M.,	CoPI; Srivilliputhur,S.,PI; Materials Sci	ence & Engineer									
GFP000166 New	Research, Education And Collaboration in Higher Ed (REACH): Novel coatings for steels and nuclear sustainability	Research-Basic	University of Central Florida	Federal Flow- through	Co-PI	7/1/2024	5	48.50%	50	\$467,699	Pending Sponsor Review
		Totals for	Baskes, Michael							\$467,699	
Berman, l	Diana										
	.CoPI; Shepherd,N.,CoPI; Reidy,R.,CoF Science & Engineer; Krueger,P.,PI; Xiao			erjee,S.,CoPI; Jos	shi,S.,CoPI,	: Mishra,R	R.,CoPI; Voev	vodin,A.,Co	oPI; Aouadi,S.,C	CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Berman, Diana							\$789,450	
Du, Jinch	eng										
GFP000170 New	SUSTAINS: Supporting Underrepresented Students in Technical and Innovative Nuclear Solutions	Research-Basic	U.S. Department of Energy	Federal	PI	12/15/202	4 5	48.50%	100	\$2,042,429	Pending Sponsor Review
		Totals for	Du, Jincheng							\$2,042,429	
Joshi, Sar	neehan		, .							· /- / -2	
GFP000167 New	Advanced Manufacturing the University of North Texas-Steel Alliance	Research-Basic	Association for Iron & Steel Technology	Foundation/Not For Profit	PI	9/1/2024	1	0.00%	100	\$50,000	Pending Sponsor Review

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
	pPI; Shepherd,N.,CoPI; Reidy,R.,CoPI; Science & Engineer; Krueger,P.,PI; Xiao			e,S.,CoPI; Berma	ın,D.,CoPI;	: Mishra,R	,CoPI; Voe	odin,A.,Co	oPI; Aouadi,S.,	CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Joshi, Sameehan							\$839,450	
Mishra, F	Rajiv										
Mishra,R.,	PI; Materials Science & Engineer; Hari	das,R.,CoPI; Mec	hanical Engineering								
GFP000175 New	A modular solid-state AM technology to rapidly increase on-demand manufacturing capacity	Research-Basic	Enabled Engineering	Federal Flow- through	PI	9/16/2024	0.5	48.50%	50	\$37,500	Pending Sponsor Review
	CoPI; Shepherd,N.,CoPI; Reidy,R.,CoPI Science & Engineer; Krueger,P.,PI; Xiac	-	-	iee,S.,CoPI; Josh	ni,S.,CoPI;	Berman,D	o.,CoPI; Voe	vodin,A.,Cc	oPI; Aouadi,S.,	CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Mishra, Rajiv							\$826,950	
Mukherjee, Materials S	ee, Sundeep ,S.,CoPI; Shepherd,N.,CoPI; Reidy,R.,C Science & Engineer; Krueger,P.,PI; Xiac Advanced Manufacturing of Materials for Extreme and Complex Environments			i,S.,CoPI; Berma	n,D.,CoPI; Co-PI	; Mishra,R 1/1/2025	2., <i>CoPI; Voe</i> 1	wodin,A.,Co 48.50%	oPI; Aouadi,S., 5.263	<i>CoPI;</i> \$789,450	Pending Sponsor Review
		Totals for	M-1-1								Keview
		Totals for	Mukherjee, Sundeep							\$789,450	
Reidy, Ri	ichard	Totals for	Muknerjee, Sundeep							\$789,450	
Reidy,R.,Co	i chard loPI; Shepherd,N.,CoPI; Young,M.,CoPI Science & Engineer; Krueger,P.,PI; Xiao	I; Banerjee,R.,Col	PI; Mukherjee,S.,CoPI; Josh	i,S.,CoPI; Berma	ın,D.,CoPI,	: Mishra,R	,CoPI; Voe	vodin,A.,Co	pPI; Aouadi,S.,	ŕ	
Reidy,R.,Co Materials S GFP000178	oPI; Shepherd,N.,CoPI; Young,M.,CoPI	I; Banerjee,R.,Col	PI; Mukherjee,S.,CoPI; Josh	i,S.,CoPI; Berma	n,D.,CoPI, Co-PI	: Mishra,R 1/1/2025	,CoPI; Voe	wodin,A.,Co 48.50%	oPI; Aouadi,S., 5.263	ŕ	Pending Sponsor Review
Reidy,R.,Co Materials S GFP000178 New	oPI; Shepherd,N.,CoPI; Young,M.,CoPI Science & Engineer; Krueger,P.,PI; Xiaa Advanced Manufacturing of Materials for	I; Banerjee,R.,Col o,X.,CoPI; Zhang, Research- Applied	PI; Mukherjee,S.,CoPI; Josh, H.,CoPI; Shen,M.,CoPI; S U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%		CoPI;	Sponsor
Materials S GFP000178 New Reidy,R.,Co	oPI; Shepherd,N.,CoPI; Young,M.,CoPI Science & Engineer; Krueger,P.,PI; Xiao Advanced Manufacturing of Materials for Extreme and Complex Environments	I; Banerjee,R.,Col o,X.,CoPI; Zhang, Research- Applied	PI; Mukherjee,S.,CoPI; Josh, H.,CoPI; Shen,M.,CoPI; S U.S. Army Research Laboratory	Federal DPI; VP Research	Co-PI n & Innova	1/1/2025	5 pose,U.,CoP	48.50%		CoPI;	Sponsor

Materials Science GFP000178 Advan New Extres Shepherd, N., PI; II GFP000180 Texas New Gener	PI; Reidy,R.,CoPI; Young,M.,CoPI; et & Engineer; Krueger,P.,PI; Xiao, nced Manufacturing of Materials for me and Complex Environments Reidy,R.,CoPI; Voevodin,A.,CoPI; Institute for Electronics (TIE) Nextration Microelectronics Infacturing (NGMM) Center (TNC)	,X.,CoPI; Zhang, Research- Applied Materials Science Research-Basic Totals for	H., CoPI; Shen, M., CoPI; S U.S. Army Research Laboratory	Federal DPI; VP Researc	Co-PI	1/1/2025	5 pose,U.,CoP	48.50%	pPI; Aouadi,S.,C 5.263 20	<i>SoPI;</i> \$789,450 \$500,000	Pending Sponsor Review Pending Sponsor Review
Materials Sciences GFP000178 Advan New Extres Shepherd, N., PI; I GFP000180 Texas New Gener Manu	e & Engineer; Krueger,P.,PI; Xiao nced Manufacturing of Materials for me and Complex Environments Reidy,R.,CoPI; Voevodin,A.,CoPI; s Institute for Electronics (TIE) Next- ration Microelectronics ufacturing (NGMM) Center (TNC)	,X.,CoPI; Zhang, Research- Applied Materials Science Research-Basic Totals for	H., CoPI; Shen, M., CoPI; S U.S. Army Research Laboratory e & Engineer; Padilla, P., Co University of Texas at Austin	Federal DPI; VP Researc Federal Flow-	Co-PI h & Innovat	1/1/2025 tion; Phili	5 pose,U.,CoP	48.50% I; Physics	5.263	\$789,450	Sponsor Review Pending Sponsor
New Extremely Shepherd, N., PI; I GFP000180 Texas New Gener Manu	me and Complex Environments Reidy,R.,CoPI; Voevodin,A.,CoPI; Institute for Electronics (TIE) Nextration Microelectronics Ifacturing (NGMM) Center (TNC) Srinivasan	Applied Materials Science Research-Basic Totals for	Laboratory e & Engineer; Padilla,P.,Co University of Texas at Austin	o <i>PI; VP Researc</i> Federal Flow-	h & Innovai	tion; Phili	pose,U.,CoP.	I; Physics			Sponsor Review Pending Sponsor
GFP000180 Texas New Gener Manu	s Institute for Electronics (TIE) Next- ration Microelectronics afacturing (NGMM) Center (TNC)	Research-Basic Totals for	University of Texas at Austin	Federal Flow-				•	20	\$500,000	Sponsor
New Gener Manu	ration Microelectronics ufacturing (NGMM) Center (TNC) Srinivasan	Totals for	·		PI	7/15/2024	1 5	48.50%	20	\$500,000	Sponsor
Srivilliputhur,			Shepherd, Nigel								
Srivilliputhur,										\$1,289,450	
-	PI; Baskes,M.,CoPI; Materials Scie										
Srivilliputhur,S.,F		ence & Engineer									
New in Hig	arch, Education And Collaboration gher Ed (REACH): Novel coatings eels and nuclear sustainability	Research-Basic	University of Central Florida	Federal Flow- through	PI	7/1/2024	5	48.50%	50	\$467,699	Pending Sponsor Review
		Totals for	Srivilliputhur, Srinivasa	n						\$467,699	
Voevodin, And	lrey										
	I; Shepherd,N.,CoPI; Reidy,R.,CoI e & Engineer; Krueger,P.,PI; Xiao,			erjee,S.,CoPI; J	oshi,S.,CoP.	I; Berman	,D.,CoPI; M	ishra,R.,Ca	PI; Aouadi,S.,C	CoPI;	
	nced Manufacturing of Materials for me and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.266	\$789,900	Pending Sponsor Review
Voevodin,A.,CoP.	I; Shepherd,N.,PI; Reidy,R.,CoPI;	Materials Science	e & Engineer; Padilla,P.,Ce	oPI; VP Researc	h & Innovai	tion; Phili	pose, U., CoP.	I; Physics			
New Gener	s Institute for Electronics (TIE) Next- ration Microelectronics (facturing (NGMM) Center (TNC)	Research-Basic	University of Texas at Austin	Federal Flow- through	Co-PI	7/15/2024	4 5	48.50%	20	\$500,000	Pending Sponsor Review
		Totals for	Voevodin, Andrey							\$1,289,900	
Young, Marcus	s										
-	Shepherd,N.,CoPI; Reidy,R.,CoPI; e & Engineer; Krueger,P.,PI; Xiao,	-	-	i,S.,CoPI; Berm	an,D.,CoPI;	Mishra,R	.,CoPI; Voer	odin,A.,Co	PI; Aouadi,S.,C	CoPI;	
	nced Manufacturing of Materials for me and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
		Totals for	Young, Marcus							\$789,450	
		Totals for	Materials Science & Er	igineer						\$12,491,386	
Mechanic	al Engineering										
Haridas, l	Ravi Sankar										
Haridas,R.,	CoPI; Mechanical Engineering; Mishro	ı,R.,PI; Materials	Science & Engineer								
GFP000175 New	A modular solid-state AM technology to rapidly increase on-demand manufacturing capacity	Research-Basic	Enabled Engineering	Federal Flow- through	Co-PI	9/16/2024	0.5	48.50%	50	\$37,500	Pending Sponsor Review
GFP000176 New	Machine Learning Enabled Autonomous Portable Hybrid Solid-State Repair System for Structural Components	Research-Basic	Optimus Alloys LLC	Federal Flow- through	PI	12/15/2024	4 2	48.50%	100	\$440,000	Pending Sponsor Review
		Totals for	Haridas, Ravi Sankar							\$477,500	
Krueger,	Paul										
Krueger,P.,	.PI; Xiao,X.,CoPI; Zhang,H.,CoPI; Shei unc,C.,CoPI; Morozov,K.,CoPI; Yuan,X.			ical Engineering;	Dahotre,N	.,CoPI; Cti	r Agile & Ad	aptive Add	. Mfg; Aouadi,	S.,CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	PI	1/1/2025	5	48.50%	0	\$0	Pending Sponsor Review
		Totals for	Krueger, Paul							\$0	
Qandil, H	assan Darwish Hassan										
Qandil,H.,C	CoPI; Mechanical Engineering; Siu,K.,F	PI; Electrical Eng	ineering								
GFP000155 New	NTCMT-2-2023 Intelligent Power Management Strategy for Electric Vehicle Grid Integration in Localized Communities	Research- Development	North Central Texas Counci of Govt	l Local	Co-PI	7/11/2024	1.9	48.50%	38	\$31,920	Pending Sponsor Review
		Totals for	Qandil, Hassan Darwis	h Hassan						\$31,920	
Shen, Mo-											
	PI; Krueger,P.,PI; Xiao,X.,CoPI; Zhan unc,C.,CoPI; Morozov,K.,CoPI; Yuan,X.			ical Engineering;	Dahotre,N	.,CoPI; Cti	r Agile & Ad	aptive Add	. Mfg; Aouadi,	S.,CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Shen,M.,C	oPI; Zhang,H.,PI; Mechanical Engineer	ing									
GGFP00149 Resubmission	O Consortium for Harsh-Environmental AI O Sensor Research and Training in Nuclear Security (C-HEART)	Research-Basic	U.S. Department of Energy	Federal	Co-PI	12/1/2024	5	48.50%	50	\$2,500,000	Pending Sponsor Review
		Totals for	Shen, Mo-How							\$3,289,450	
Siller Ca	rrillo, Hector										
Siller Carr	rillo,H.,CoPI; Mechanical Engineering;	An,S.,PI; Electric	al Engineering; Smith,D.,Co	oPI; Information	Science						
GFP000170 New	Consortium on Intelligent Electronic Systems for Nuclear Security through Partnership and Interdisciplinary Research and Education (InSPIRE)	Research-Basic	University of Massachusetts Lowell	Federal Flow- through	Co-PI	1/2/2025	5	48.50%	10	\$125,000	Pending Sponsor Review
	rillo,H.,CoPI; Krueger,P.,PI; Xiao,X.,Co unc,C.,CoPI; Morozov,K.,CoPI; Yuan,X			cal Engineering;	Dahotre,N.	,CoPI; Cti	r Agile & Ad	aptive Add	. Mfg; Aouadi,S	S.,CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
		Totals for	Siller Carrillo, Hector							\$914,450	
Xiao, Xir	nyi										
GFP000152 New	Collaborative Research: Investigating the Impact of Mixed Reality-Enhanced Intuitive Teleoperation on Engineering Design Education	Research-Basic	National Science Foundation	Federal	PI	1/1/2025	3	48.50%	100	\$229,279	Pending Sponsor Review
GFP000176 New	A Parameter-Process-Performance (P^3) Model for a Fused Deposition Modeling (FDM)	Research-Basic	XR-evolution, LLC	Federal Flow- through	PI	1/1/2025	0.5	48.50%	100	\$81,106	Pending Sponsor Review
	oPI; Krueger,P.,PI; Zhang,H.,CoPI; She unc,C.,CoPI; Morozov,K.,CoPI; Yuan,X			cal Engineering;	Dahotre,N.	,CoPI; Cti	r Agile & Ad	aptive Add	. Mfg; Aouadi,S	S.,CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	
GGFP00120 Resubmissio n	Programmable Lattice Spinal Implants with Multi-Functional Biomimetic Mechanical Properties through Additive Manufacturing	Research-Basic	National Institutes of Health	Federal	PI	5/1/2025	3	48.50%	100	\$531,516	Pending Sponsor Review
		Totals for	Xiao, Xinyi							\$1,631,351	
Yu, Chen	g										
GFP000172 New	Innovative 3D Cold-Formed Steel Trusses for Enhanced Structural Resilience and Efficiency in Modern Construction	Research- Applied	National Science Foundation	Federal	PI	2/1/2025	3	48.50%	100	\$394,677	Pending Sponsor Review
		Totals for	Yu, Cheng							\$394,677	
Zhang, H	aifeng										
Zhang,H.,C	CoPI; Zhang,Z.,PI; Mechanical Engineer	ring									
GFP000170 New	Optimized Metasurface Coating for Electromagnetically Triggered Passive Dust Mitigation	Research- Applied	National Aeronautics & Space Administrat	e Federal	Co-PI	1/1/2025	3	48.50%	49	\$367,388	Pending Sponsor Review
	CoPI; Krueger,P.,PI; Xiao,X.,CoPI; Shei unc,C.,CoPI; Morozov,K.,CoPI; Yuan,X.			cal Engineerii	ng; Dahotre,N.,	CoPI; Ctr	Agile & Ad	aptive Add.	Mfg; Aouadi,S	S.,CoPI;	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450	Pending Sponsor Review
Zhang,H.,F	PI; Shen,M.,CoPI; Mechanical Engineeri	ing									
	Consortium for Harsh-Environmental AI Sensor Research and Training in Nuclear Security (C-HEART)	Research-Basic	U.S. Department of Energy	Federal	PI	12/1/2024	5	48.50%	50	\$2,500,000	Pending Sponsor Review
		Totals for	Zhang, Haifeng							\$3,656,838	
Zhang, Zi	ihao										
Zhang,Z.,P	PI; Zhang,H.,CoPI; Mechanical Engineer	ring									
GFP000170 New	Optimized Metasurface Coating for Electromagnetically Triggered Passive Dust Mitigation	Research- Applied	National Aeronautics & Space Administrat	e Federal	PI	1/1/2025	3	48.50%	51	\$382,383	Pending Sponsor Review

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
		Totals for	Zhang, Zihao							\$382,383	
		Totals for	Mechanical Engineering	g						\$10,778,569	
		Totals for	College of Engineering							\$36,895,494	
	of Health & Public Service Cation and Health Serv										
Garland,	, Paula P.,PI; Sharma,R.,CoPI; Rehabilitation	n and Health Serv									
	Recovery to Practice Initiative	Public Service	University of Toyog at Austin	Endaral Flow	PI	6/15/2024	0.3	31.50%	50	\$10,000	Pending
Renewal	Recovery to Practice influence	Public Service	University of Texas at Austir	through	rı	0/13/2024	0.3	31.30%	30	\$10,000	Sponsor Review
		Totals for	Garland, Paula							\$10,000	
Heck, Jul	lia										
GFP000158 New	Pregnancy Acetaminophen and Medulloblastoma Risk	Research- Applied	National Institutes of Health	Federal	PI	4/1/2025	5	48.50%	100	\$3,299,490	Pending Sponsor Review
Heck,J.,PI,	; Iwundu,C.,CoPI; Rehabilitation an	d Health Serv; Oppon	g,J.,CoPI; Toulouse Grad	Sch-Dean's Off							
GFP000166 New	Socioeconomic and neighborhood deprivation in childhood cancer	Research-Basic	Cancer Prevention and Research Institute	State	PI	3/1/2025	3	4.97%	80	\$581,502	Pending Sponsor Review
		Totals for	Heck, Julia							\$3,880,992	
Iwundu,	Chisom										
Iwundu,C.,	,CoPI; Heck,J.,PI; Rehabilitation an	d Health Serv; Oppon	g,J.,CoPI; Toulouse Grad	Sch-Dean's Off							
GFP000166 New	Socioeconomic and neighborhood deprivation in childhood cancer	Research-Basic	Cancer Prevention and Research Institute	State	Co-PI	3/1/2025	3	4.97%	10	\$72,688	Pending Sponsor Review
		Totals for	Iwundu, Chisom							\$72,688	
Sharma,	Rachita										
Sharma,R.,	,CoPI; Garland,P.,PI; Rehabilitation	n and Health Serv									
GFP000158 Renewal	Recovery to Practice Initiative	Public Service	University of Texas at Austin	r Federal Flow- through	Co-PI	6/15/2024	0.3	31.50%	50	\$10,000	Pending Sponsor Review
		Totals for	Sharma, Rachita							\$10,000	
			The state of the s								

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date		FA Rate %	Recognition %	Distributio Amount	n Status
Social Wo	ork										
Shen, Hu	ei-Wern										
GFP000151 New	Intergenerational Reminiscence Digital Storytelling (I-RDST) to Improve the Social and Emotional Well-being of Persons Living Alone with Dementia	Research- Applied	University of Texas at Arlington	Federal Flow- through	PI	4/1/2025	5	48.50%	100	\$115,350	Pending Sponsor Review
		Totals for	Shen, Huei-Wern							\$115,350	
		Totals for	Social Work							\$115,350	
		Totals for	College of Health & Pu	ıblic Service						\$4,089,030	
	f Information on Science										
Chen, Ha	ihua										
Chen,H.,Co	oPI; Sharma,S.,PI; Cleveland,A.,CoPI;	Ding,J.,CoPI; Sha	,K.,CoPI; Hossain,K.,CoP	I; Hossain,G.,Col	PI; Informa	tion Scien	ce				
GFP000162 New	Advancing pancreatic cancer research and quality of life in high-risk underserved pancreatic cancer populations using digital health tools, immersive technologies, and data science	Research-Basic	National Institutes of Health	Federal	Co-PI	4/1/2025	5	48.50%	10	\$181,527	Pending Sponsor Review
		Totals for	Chen, Haihua							\$181,527	
Cleveland	l, Ana										
	A.,CoPI; Sharma,S.,PI; Ding,J.,CoPI; S	ha,K.,CoPI; Chen	,H.,CoPI; Hossain,K.,CoP	I; Hossain,G.,Col	PI; Informa	tion Scien	се				
GFP000162 New	Advancing pancreatic cancer research and quality of life in high-risk underserved pancreatic cancer populations using digital health tools, immersive technologies, and data science	Research-Basic	National Institutes of Health	Federal	Co-PI	4/1/2025	5	48.50%	10	\$181,527	Pending Sponsor Review
		Totals for	Cleveland, Ana							\$181,527	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Ding, Jun	hua										
Ding,J.,Col	PI; Sharma,S.,PI; Information Science;	Rostovtsev, Y., CoF	PI; Physics; Kinshuk,X.,Col	PI; Information	n-Dean's Off						
GFP000162 New	NQVL:QSTD:Pilot: Advancing Quantum Education by Quantum Sensors using Virtual Reality and Augmented Reality Instructional Modules	Research-Basic	National Science Foundation	Federal	Co-PI	10/1/2024	1	48.50%	25	\$250,000	Pending Sponsor Review
Ding,J.,Col	PI; Sharma,S.,PI; Cleveland,A.,CoPI; Si	ha,K.,CoPI; Chen	,H.,CoPI; Hossain,K.,CoPI	I; Hossain,G.,0	CoPI; Informat	tion Scienc	се				
GFP000162 New	Advancing pancreatic cancer research and quality of life in high-risk underserved pancreatic cancer populations using digital health tools, immersive technologies, and data science	Research-Basic	National Institutes of Health	Federal	Co-PI	4/1/2025	5	48.50%	10	\$181,527	Pending Sponsor Review
		Totals for	Ding, Junhua							\$431,527	
Hossain, C	Gahangir										
Hossain, G.,	,CoPI; Sharma,S.,PI; Cleveland,A.,CoP	I; Ding,J.,CoPI; S	Sha,K.,CoPI; Chen,H.,CoP.	I; Hossain,K.,0	CoPI; Informat	tion Scienc	ce				
GFP000162 New	Advancing pancreatic cancer research and quality of life in high-risk underserved pancreatic cancer populations using digital health tools, immersive technologies, and data science	Research-Basic	National Institutes of Health	Federal	Co-PI	4/1/2025	5	48.50%	10	\$181,527	Pending Sponsor Review
		Totals for	Hossain, Gahangir							\$181,527	
Hossain, l	K S M Tozammel										
Hossain,K.,	,CoPI; Sharma,S.,PI; Cleveland,A.,CoP.	I; Ding,J.,CoPI; S	Sha,K.,CoPI; Chen,H.,CoPI	I; Hossain,G.,0	CoPI; Informat	tion Scienc	ce				
GFP000162 New	Advancing pancreatic cancer research and quality of life in high-risk underserved pancreatic cancer populations using digital health tools, immersive technologies, and data science	Research-Basic	National Institutes of Health	Federal	Co-PI	4/1/2025	5	48.50%	10	\$181,527	Pending Sponsor Review
		Totals for	Hossain, K S M Tozami	mel						\$181,527	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Sha, Kew	rei										
Sha,K.,CoF	PI; Sharma,S.,PI; Cleveland,A.,CoPI; D	ing,J.,CoPI; Chen	,H.,CoPI; Hossain,K.,CoPI	; Hossain,G.,Col	PI; Informa	tion Scien	се				
GFP000162 New	Advancing pancreatic cancer research and quality of life in high-risk underserved pancreatic cancer populations using digital health tools, immersive technologies, and data science	Research-Basic	National Institutes of Health	Federal	Co-PI	4/1/2025	5	48.50%	10	\$181,527	Pending Sponsor Review
		Totals for	Sha, Kewei							\$181,527	
Sharma, S	Sharad										
Sharma,S.,	PI; Ding,J.,CoPI; Information Science;	Rostovtsev, Y., Col	PI; Physics; Kinshuk,X.,CoF	PI; Information-L	Dean's Off						
GFP000162 New	NQVL:QSTD:Pilot: Advancing Quantum Education by Quantum Sensors using Virtual Reality and Augmented Reality Instructional Modules	Research-Basic	National Science Foundation	Federal	PI	10/1/2024	1	48.50%	25	\$250,000	Pending Sponsor Review
Sharma,S.,	PI; Cleveland,A.,CoPI; Ding,J.,CoPI; S	ha,K.,CoPI; Chen	,H.,CoPI; Hossain,K.,CoPI	; Hossain,G.,Co	PI; Informa	tion Scien	ce				
GFP000162 New	Advancing pancreatic cancer research and quality of life in high-risk underserved pancreatic cancer populations using digital health tools, immersive technologies, and data science	Research-Basic	National Institutes of Health	Federal	PI	4/1/2025	5	48.50%	40	\$726,107	Pending Sponsor Review
GFP000176 New	DSC: (T2D) Transformation through Translational Data Science Pathways	Research-Basic	University of Maryland, Baltimore	Flow-through	PI	1/1/2025	3	48.50%	100	\$120,000	Pending Sponsor Review
		Totals for	Sharma, Sharad							\$1,096,107	
Smith, Da	aniella										
	oPI; Information Science; An,S.,PI; Elec	ctrical Engineerin	g; Siller Carrillo,H.,CoPI;	Mechanical Eng	ineering						
GFP000170 New	Consortium on Intelligent Electronic Systems for Nuclear Security through Partnership and Interdisciplinary Research and Education (InSPIRE)	Research-Basic	University of Massachusetts Lowell	Federal Flow- through	Co-PI	1/2/2025	5	48.50%	10	\$125,000	Pending Sponsor Review
		Totals for	Smith, Daniella							\$125,000	
		Totals for	Information Science							\$2,560,266	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Statu
Informat	ion-Dean's Off										
Kinshuk,	XXX										
Kinshuk,X	,,CoPI; Information-Dean's Off; Sharma	ı,S.,PI; Ding,J.,Co	PI; Information Science; Re	ostovtsev, Y., CoP	I; Physics						
GFP000162 New	NQVL:QSTD:Pilot: Advancing Quantum Education by Quantum Sensors using Virtual Reality and Augmented Reality Instructional Modules	Research-Basic	National Science Foundation	Federal	Co-PI	10/1/2024	4 1	48.50%	25	\$250,000	Pending Sponsor Review
		Totals for	Kinshuk, XXX							\$250,000	
		Totals for	Information-Dean's Off							\$250,000	
		Totals for	College of Information							\$2,810,266	
College o Psycholog	f Liberal Arts & Social Sciences gy										
 Dougher	ty, Donald										
Dougherty	,D.,PI; Psychology; Vingren,J.,CoPI; K	inesiolgy, Hlth Pro	omo, & Rec								
GGF000066 Resubmission	Phosphatidylethanol and Other Ethanol Consumption Markers	Research-Basic	University of Texas HSC at San Antonio	Federal Flow- through	PI	4/1/2025	5	48.50%	50	\$1,040,025	Pending Sponso Review
		Totals for	Dougherty, Donald							\$1,040,025	
		Totals for	Psychology							\$1,040,025	
		Totals for	College of Liberal Arts	& Social Sciences	;					\$1,040,025	
C 11	f Science										
	l Sciences										
Biologica											
<i>Biologica</i> Burggrei	ll Sciences	utista,G.,CoPI; Bi	ological Sciences								
Biologica Burggrei	n, Warren W.,CoPI; Dzialowski,E.,PI; Martinez Ba	nutista, G., CoPI; Bi Research-Basic	ological Sciences National Science Foundation	Federal	Co-PI	1/1/2025	4	48.50%	33.33	\$495,230	Pending Sponso Review

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Compson	, Zacchaeus										
GFP000175 New	Assessing and understanding changes in insect abundance and diversity using multi-scale remote-sensing and spatiotemporal analyses and modeling	Research-Basic	Texas A&M University - College Station	Federal Flow- through	PI	1/1/2025	3	48.50%	100	\$246,764	Pending Sponsor Review
		Totals for	Compson, Zacchaeus							\$246,764	
Dzialows	ki, Edward										
Dzialowsk	i,E.,PI; Burggren,W.,CoPI; Martinez Ba	utista,G.,CoPI; Bi	iological Sciences								
GFP000169 New	Stochastically fluctuating stressors associated with extreme weather events may be more immediately challenging to organism function and survival than long- term climate change	Research-Basic	National Science Foundation	Federal	PI	1/1/2025	4	48.50%	33.34	\$495,378	Pending Sponsor Review
		Totals for	Dzialowski, Edward							\$495,378	
Junker, J	James										
GFP000169 New	Collaborative Research: Mechanisms to explain continental scaling of size spectra in freshwater streams.	Research-Basic	National Science Foundation	Federal	PI	3/1/2025	3	48.50%	100	\$549,501	Pending Sponsor Review
		Totals for	Junker, James							\$549,501	
Lund, Ar	mie										
Lund,A.,Co	oPI; Biological Sciences; Allen,C.,PI; Al	llen,C.,PI; Educat	ional Psychology; Fischer,	L.,CoPI; Advance	ed Environn	nental Rsr	ech				
GFP000175 New	DSC: Seeds to EMPWERed Pathways through Community-Driven Data Science (S2EMPWER)	Research-Basic	National Science Foundation	Federal	Co-PI	3/1/2025	3	48.50%	20	\$228,608	Pending Sponsor Review
		Totals for	Lund, Amie							\$228,608	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Martinez	Bautista, Gil										
Martinez B	autista,G.,CoPI; Dzialowski,E.,PI; Burg	ggren,W.,CoPI; Bi	ological Sciences								
GFP000169 New	Stochastically fluctuating stressors associated with extreme weather events may be more immediately challenging to organism function and survival than long- term climate change	Research-Basic	National Science Foundation	Federal	Co-PI	1/1/2025	4	48.50%	33.33	\$495,230	Pending Sponsor Review
		Totals for	Martinez Bautista, Gil							\$495,230	
Shulaev,	Vladimir										
GFP000174 New	The impact of estrogen hormone therapy modality on urobiome dynamics in postmenopausal women	Research-Basic	University of Texas at Dallas	Federal Flow- through	PI	4/1/2025	2	48.50%	100	\$43,550	Pending Sponsor Review
		Totals for	Shulaev, Vladimir							\$43,550	
		Totals for	Biological Sciences							\$2,554,261	
Chemistry	,										
Ma, Shen	gqian										
GFP000179 New	Bifunctional Porous Single Atom Catalysts for Converting CO2 to Fuels	Research-Basic	California State University, Long Beach	Federal Flow- through	PI	1/1/2025	3	48.50%	100	\$200,000	Pending Sponsor Review
		Totals for	Ma, Shengqian							\$200,000	
Yan, Hao											
GFP000180 New	Molecular Mechanisms of Life in the Deep Sea: Understanding Protein-Lipid Structures and Dynamics at High Pressure	Research-Basic	University of Texas at Austin	Foundation Flow-through	PI	8/1/2024	1	0.00%	100	\$40,000	Pending Sponsor Review
		Totals for	Yan, Hao							\$40,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Physics											
Aouadi, S	amir										
	CoPI; Physics; Krueger,P.,PI; Xiao,X.,C Tunc,C.,CoPI; Morozov,K.,CoPI; Yuan,			arrillo,H.,CoPI,	; Mechanica	l Enginee	ring; Dahotre	e,N.,CoPI;	Ctr Agile & Ad	aptive	
GFP000178 New	Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied	U.S. Army Research Laboratory	Federal	Co-PI	1/1/2025	5	48.50%	1.0526	\$157,890	Pending Sponsor Review
		Totals for	Aouadi, Samir							\$157,890	
Philipose,	, Usha										
Philipose,U	J.,CoPI; Physics; Shepherd,N.,PI; Reid	y,R.,CoPI; Voevoa	lin,A.,CoPI; Materials Scien	ce & Engineer;	Padilla,P.,C	oPI; VP I	Research & I	nnovation			
GFP000180 New	Texas Institute for Electronics (TIE) Next- Generation Microelectronics Manufacturing (NGMM) Center (TNC)	Research-Basic	University of Texas at Austin	Federal Flow- through	Co-PI	7/15/2024	4 5	48.50%	20	\$500,000	Pending Sponsor Review
		Totals for	Philipose, Usha							\$500,000	
Rostovtse	v. Yuri										
	Y., CoPI; Physics; Sharma, S., PI; Ding,	J.,CoPI; Informati	on Science; Kinshuk,X.,CoP	I; Information-I	Dean's Off						
	NQVL:QSTD:Pilot: Advancing Quantum Education by Quantum Sensors using Virtual Reality and Augmented Reality Instructional Modules	Research-Basic	National Science Foundation	-	Co-PI	10/1/2024	4 1	48.50%	25	\$250,000	Pending Sponsor Review
		Totals for	Rostovtsev, Yuri							\$250,000	
		Totals for	Physics							\$907,890	
		Totals for	College of Science							\$3,702,151	
College of	f Visual Arts & Design										
Art Educa	_										
Lewis, Ty	rson										
	; Art Education; Chen,C.,CoPI; Design	1									
GFP000173 New	Cross-Cultural Exchange Through Collaborative, Arts-Based Experimentation	Instruction	U.S. Department of State	Federal	PI	9/1/2024	1	26.00%	50	\$52,668	Pending Sponsor Review
		Totals for	Lewis, Tyson							\$52,668	
		Totals for	, ,							\$52,668	
		101113 101	THE LAUCATION							ψ32,000	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Status
Design											
Chen, Cha	anjuan										
Chen, C., Col	PI; Design; Lewis,T.,PI; Art Education	ı									
New	Cross-Cultural Exchange Through Collaborative, Arts-Based Experimentation	Instruction	U.S. Department of State	Federal	Co-PI	9/1/2024	1	26.00%	50	\$52,668	Pending Sponsor Review
		Totals for	Chen, Chanjuan							\$52,668	
		Totals for	Design							\$52,668	
		Totals for	College of Visual Arts	s & Design						\$105,336	
NULL											
	_ , , ,										
Dahotre, N		V	Con V. Co.Dl. Zhono H. Co	DI. Cl M. C.	DI. C:ll C	:II. II C.	DL Maskani	1 Fi		C. C. DI.	
Dahotre, N., Dahotre, N., Physics; Tun GFP000178		Research- Applied Totals for	r Science & Engineering U.S. Army Research Laboratory Dahotre, Narendra	Federal	PI; Siller Carr Co-PI	illo,H.,Co		cal Engine 48.50%	ering; Aouadi,S 5.263	\$789,450 \$789,450	Pending Sponsor Review
Dahotre, N., Dahotre, N., Physics; Tur GFP000178 New	Narendra CoPI; Ctr Agile & Adaptive Add. Mfg; nc, C., CoPI; Morozov, K., CoPI; Yuan, X Advanced Manufacturing of Materials for Extreme and Complex Environments	C., CoPI; Computer Research- Applied	r Science & Engineering U.S. Army Research Laboratory Dahotre, Narendra	Federal						\$789,450	Sponsor
Dahotre, N., Physics; Tun	Narendra CoPI; Ctr Agile & Adaptive Add. Mfg; nc, C., CoPI; Morozov, K., CoPI; Yuan, X Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied Totals for	r Science & Engineering U.S. Army Research Laboratory Dahotre, Narendra	Federal						\$789,450 \$789,450	Sponsor
Dahotre, N., Dahotre, N., Physics; Tun GFP000178 New DSI-Grown	Narendra CoPI; Ctr Agile & Adaptive Add. Mfg; nc, C., CoPI; Morozov, K., CoPI; Yuan, X Advanced Manufacturing of Materials for Extreme and Complex Environments	Research- Applied Totals for	r Science & Engineering U.S. Army Research Laboratory Dahotre, Narendra	Federal						\$789,450 \$789,450	Sponsor
Dahotre, N. Dahotre, N., Physics; Tur GFP000178 New DSI-Grown Pluscht, P. Pluscht, P., GFP000177	Narendra CoPI; Ctr Agile & Adaptive Add. Mfg; nc, C., CoPI; Morozov, K., CoPI; Yuan, X Advanced Manufacturing of Materials for Extreme and Complex Environments th atrick	Research- Applied Totals for	r Science & Engineering U.S. Army Research Laboratory Dahotre, Narendra	Federal			5			\$789,450 \$789,450	Sponsor
Dahotre, N., Physics; Tun GFP000178 New DSI-Grown Pluscht, P: Pluscht, P., C GFP000177	Narendra CoPI; Ctr Agile & Adaptive Add. Mfg; nc, C., CoPI; Morozov, K., CoPI; Yuan, X Advanced Manufacturing of Materials for Extreme and Complex Environments th Catrick CoPI; DSI-Growth; Brand, B., PI; DSI-V Artificial Intelligence (AI) Project	Research- Applied Totals for Totals for	Dahotre, Narendra Ctr Agile & Adaptive Texas Higher Education Coordinating Boar	Federal Add. Mfg	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450 \$789,450 \$789,450	Sponsor Review Pending Sponsor
Dahotre, N., Physics; Tun GFP000178 New DSI-Grown Pluscht, P: Pluscht, P., C GFP000177	Narendra CoPI; Ctr Agile & Adaptive Add. Mfg; nc, C., CoPI; Morozov, K., CoPI; Yuan, X Advanced Manufacturing of Materials for Extreme and Complex Environments th Catrick CoPI; DSI-Growth; Brand, B., PI; DSI-V Artificial Intelligence (AI) Project	Research- Applied Totals for Totals for	Texas Higher Education Coordinating Boar Proceeded Engineering U.S. Army Research Laboratory Dahotre, Narendra Ctr Agile & Adaptive	Federal Add. Mfg	Co-PI	1/1/2025	5	48.50%	5.263	\$789,450 \$789,450 \$789,450	Sponsor Review Pending Sponsor

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	on Status
Research	& Innovation										
Advanced	Environmental Rsrch										
Fischer, I	Lauren										
Fischer,L.,	CoPI; Advanced Environmental Rsrch;	Allen, C., PI; Allen	,C.,PI; Educational Psycho	logy; Lund,A.,Co	oPI; Biologi	cal Scienc	ees				
GFP000175 New	DSC: Seeds to EMPWERed Pathways through Community-Driven Data Science (S2EMPWER)	Research-Basic	National Science Foundation	Federal	Co-PI	3/1/2025	3	48.50%	20	\$228,608	Pending Sponsor Review
		Totals for	Fischer, Lauren							\$228,608	
		Totals for	Advanced Environment	tal Rsrch						\$228,608	
VP Resear	rch & Innovation										
Barrio, B	renda										
Du 1110, D											
GFP000165 New	Graduate Research Fellowship Program (GRFP)_Fite	Research-Basic	National Science Foundation	Federal	PI	9/1/2024	1	0.00%	100	\$53,000	Pending Sponsor Review
GFP000166 New	Graduate Research Fellowship Program (GRFP)_Fields	Research-Basic	National Science Foundation	Federal	PI	8/1/2024	1	0.00%	100	\$53,000	Pending Sponsor Review
		Totals for	Barrio, Brenda							\$106,000	
Padilla, P	amela										
Padilla,P.,	CoPI; VP Research & Innovation; Shep	oherd,N.,PI; Reidy,	R.,CoPI; Voevodin,A.,CoP.	I; Materials Scie	nce & Engir	neer; Phili	ipose, U., CoP.	I; Physics			
GFP000180 New	Texas Institute for Electronics (TIE) Next- Generation Microelectronics Manufacturing (NGMM) Center (TNC)	Research-Basic	University of Texas at Austin	n Federal Flow- through	Co-PI	7/15/2024	4 5	48.50%	20	\$500,000	Pending Sponsor Review
		Totals for	Padilla, Pamela							\$500,000	
		Totals for	VP Research & Innovat	tion						\$606,000	
		Totals for	Research & Innovation							\$834,608	

Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI		Duration in Years	FA Rate %	Recognition %	Distributio Amount	n Statu
Ryan College	of Business										
Fin, Insur, Re	eal Estate & Law										
Ma, Yu-Luen	1										
New for E	veloping and Offering an RMI course BAAS and BSGS programs via ursera	Instruction	Spencer Educational Foundation, Inc.	Industry/For Profit	PI	7/15/2024	1.4	0.00%	100	\$10,000	Pending Sponso Review
		Totals for	Ma, Yu-Luen							\$10,000	
		Totals for	Fin, Insur, Real Esta	te & Law						\$10,000	
		Totals for	Ryan College of Busi	ness						\$10,000	
Toulouse Gra Toulouse Gra	nd School nd Sch-Dean's Off										
Oppong,J.,CoP GFP000166 Soc	eph PI; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood privation in childhood cancer	f; Heck,J.,PI; Iwundi Research-Basic	t,C.,CoPI; Rehabilitation Cancer Prevention and Research Institute	and Health Serv State	Co-PI	3/1/2025	3	4.97%	10	\$72,688	Sponso
Oppong,J.,CoP GFP000166 Soc	I; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood		Cancer Prevention and		Co-PI	3/1/2025	3	4.97%	10	\$72,688 \$72,688	Sponso
GFP000166 Soc	I; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood	Research-Basic	Cancer Prevention and Research Institute	State	Co-PI	3/1/2025	3	4.97%	10	. ,	Sponso
Oppong,J.,CoP GFP000166 Soc	I; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood	Research-Basic Totals for	Cancer Prevention and Research Institute Oppong, Joseph	State Dean's Off	Co-PI	3/1/2025	3	4.97%	10	\$72,688	Pending Sponsor Review
Oppong,J.,CoP GFP000166 Soc New dep	I; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood	Research-Basic Totals for Totals for	Cancer Prevention and Research Institute Oppong, Joseph Toulouse Grad Sch-I	State Dean's Off	Co-PI	3/1/2025	3	4.97%	10	\$72,688 \$72,688	Sponso
Oppong,J.,CoP GFP000166 Soc New dep VP Digital Str DSI-VP Brand, Benja	PI; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood privation in childhood cancer	Research-Basic Totals for Totals for Totals for	Cancer Prevention and Research Institute Oppong, Joseph Toulouse Grad Sch-I	State Dean's Off	Co-PI	3/1/2025	3	4.97%	10	\$72,688 \$72,688	Sponso
Oppong,J.,CoP GFP000166 Soc New dep VP Digital Sta DSI-VP Brand, Benja Brand,B.,PI; D. GFP000177 Art	PI; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood privation in childhood cancer rategy Innovation	Research-Basic Totals for Totals for Totals for	Cancer Prevention and Research Institute Oppong, Joseph Toulouse Grad Sch-I	State Dean's Off	Co-PI	3/1/2025	1.2	0.00%	50	\$72,688 \$72,688	Sponso Review Pending Sponso
Oppong,J.,CoP GFP000166 Soc New dep VP Digital Sta DSI-VP Brand, Benja Brand,B.,PI; D. GFP000177 Art	PI; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood privation in childhood cancer rategy Innovation SI-VP; Pluscht, P., CoPI; DSI-Gradificial Intelligence (AI) Project	Research-Basic Totals for Totals for Totals for	Cancer Prevention and Research Institute Oppong, Joseph Toulouse Grad Schol Toulouse Grad Schol Texas Higher Education	State Dean's Off						\$72,688 \$72,688 \$72,688	Sponso Review Pending Sponso
Oppong,J.,CoP GFP000166 Soc New dep VP Digital Sta DSI-VP Brand, Benja Brand,B.,PI; D. GFP000177 Art	PI; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood privation in childhood cancer rategy Innovation SI-VP; Pluscht, P., CoPI; DSI-Gradificial Intelligence (AI) Project	Research-Basic Totals for Totals for Totals for Totals for	Cancer Prevention and Research Institute Oppong, Joseph Toulouse Grad Schol Toulouse Grad Schol Texas Higher Education Coordinating Boar	State Dean's Off						\$72,688 \$72,688 \$72,688	Sponso Review Pending Sponso
Oppong,J.,CoP GFP000166 Soc New dep VP Digital Str DSI-VP Brand, Benja Brand,B.,PI; D. GFP000177 Art	PI; Toulouse Grad Sch-Dean's Officioeconomic and neighborhood privation in childhood cancer rategy Innovation SI-VP; Pluscht, P., CoPI; DSI-Gradificial Intelligence (AI) Project	Research-Basic Totals for Totals for Totals for Owth Instruction	Cancer Prevention and Research Institute Oppong, Joseph Toulouse Grad Schol Toulouse Grad Schol Texas Higher Education Coordinating Boar Brand, Benjamin	State Dean's Off State						\$72,688 \$72,688 \$72,688 \$50,001	Sponsor

File Number	Title	Category Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	IXCCUZIIIUUII		n Status
		Totals for June FY2024:						\$5	2 456 057	