

Monthly Expenditures Report for March 2020
Office of Grants and Contracts, University of North Texas

Expenditures Total by College	March 2019	March 2020	YTD FY2019	YTD FY2020
College of Business	\$ 31,680	\$ 35,084	\$ 253,635	\$ 207,650
College of Education	\$ 189,928	\$ 129,038	\$ 1,444,881	\$ 990,276
College of Engineering	\$ 442,764	\$ 445,290	\$ 5,049,043	\$ 3,011,581
College of Health & Public Service (prev. PACS)	\$ 119,479	\$ 109,578	\$ 908,100	\$ 779,628
College of Information	\$ 51,971	\$ 37,855	\$ 350,375	\$ 319,402
College of Liberal Arts & Social Sciences	\$ 102,448	\$ 81,919	\$ 916,161	\$ 653,712
College of Merchandising Hospitality and Tourism	\$ 11,029	\$ 5,747	\$ 69,979	\$ 69,694
College of Music	\$ -	\$ 1,854	\$ -	\$ 16,279
College of Science	\$ 615,496	\$ 547,405	\$ 4,262,642	\$ 4,358,130
College of Visual Arts and Design	\$ -	\$ 1,146	\$ -	\$ 24,167
Mayborn School of Journalism	\$ 800	\$ -	\$ 800	\$ -
Other	\$ 205,385	\$ 214,339	\$ 1,494,200	\$ 1,500,844
Grand Total:	\$ 1,770,980	\$ 1,609,255	\$ 14,749,816	\$ 11,931,363

Expenditures Total by Category

Instruction	\$ 203,481	\$ 135,191	\$ 1,382,092	\$ 991,072
Public Service	\$ 293,356	\$ 321,133	\$ 2,246,052	\$ 2,282,485
Research	\$ 1,274,144	\$ 1,152,931	\$ 11,121,672	\$ 8,657,806
Grand Total:	\$ 1,770,980	\$ 1,609,255	\$ 14,749,816	\$ 11,931,363

Expenditures Total by Source of Funding

Federal	\$ 1,280,611	\$ 1,200,282	\$ 11,554,753	\$ 8,655,937
Private	\$ 388,176	\$ 309,800	\$ 2,504,773	\$ 2,598,405
State	\$ 102,194	\$ 99,173	\$ 690,290	\$ 677,021
Grand Total:	\$ 1,770,980	\$ 1,609,255	\$ 14,749,816	\$ 11,931,363

Note: "Other" Colleges includes UNT Libraries, Honors College, Distributed Learning Support, Office of the Provost and Vice President of Academic Affairs, Vice President for Student Development, Vice President for Research and Economic Development, Enrollment Management and Equity and Diversity. 2 "Other" categories include Academic Support, Student Services, Institutional Support, Scholarships and Fellowships

Expenditures, March FY2020

Project ID	Title	Category	Sponsor	Funding Source	PI/ Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT								
College of Business								
Information Technology & Decision Science								
Kim,Dan Jong								
<i>Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science</i>								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$3,918	25%	\$980
		Totals for	Kim,Dan Jong					\$980
		Totals for	Information Technology & Decision Science					\$980
Marketing & Logistics								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology</i>								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	Co-PI	\$37,160	50%	\$18,580
		Totals for	Bomba,Michael Stephen					\$18,580
Niranjan,Suman								
<i>Niranjan, S., Co-PI; Sauser, B., PI; Marketing & Logistics</i>								
GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	Research	StratiFi Health	Private	Co-PI	\$660	50%	\$330
		Totals for	Niranjan,Suman					\$330
Nowicki,David Richard								
<i>Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology</i>								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	PI	\$37,160	40%	\$14,864
		Totals for	Nowicki,David Richard					\$14,864
Sauser,Brian Joseph								
<i>Sauser, B., PI; Niranjan, S., Co-PI; Marketing & Logistics</i>								
GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	Research	StratiFi Health	Private	PI	\$660	50%	\$330

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Sauser,Brian Joseph					\$330
		Totals for	Marketing & Logistics					\$34,104
		Totals for	College of Business					\$35,084

College of Education

Autism Center

Middlemiss,Wendy

Middlemiss, W., Co-PI; Nichols, S., PI; Autism Center

GA00008	Autism Grant Program - Parent-Directed Treatment	Public Service	Texas Higher Education Coordinating Board	Other	Co-PI	\$6,060	50%	\$3,030
		Totals for	Middlemiss,Wendy					\$3,030

Nichols,Susan Marie

Nichols, S., PI; Middlemiss, W., Co-PI; Autism Center

GA00008	Autism Grant Program - Parent-Directed Treatment	Public Service	Texas Higher Education Coordinating Board	Other	PI	\$6,060	50%	\$3,030
		Totals for	Nichols,Susan Marie					\$3,030
		Totals for	Autism Center					\$6,060

Counseling & Higher Education

Cartwright,Angie

Cartwright, A., PI; Ceballos, P., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation

GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	PI	\$11,329	50%	\$5,664
		<i>Cartwright, A., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation</i>						
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)	Instruction	Texas Higher Education Coordinating Board	State	PI	\$11,496	50%	\$5,748
		Totals for	Cartwright,Angie					\$11,413

Ceballos,Peggy Lorena

Ceballos, P., Co-PI; Cartwright, A., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation

GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	\$11,329	25%	\$2,832
		<i>Ceballos, P., Co-PI; Ray, D., PI; Lindo, N., Co-PI; Counseling & Higher Education</i>						
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	Co-PI	\$12,526	25%	\$3,132
		Totals for	Ceballos,Peggy Lorena					\$5,964

Lindo,Natalya Ann

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Lindo, N., Co-PI; Ray, D., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>								
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	Co-PI	\$12,526	25%	\$3,132
		Totals for	Lindo,Natalya Ann					\$3,132
Ray,Deanne C								
<i>Ray, D., PI; Ceballos, P., Co-PI; Lindo, N., Co-PI; Counseling & Higher Education</i>								
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Private	PI	\$12,526	50%	\$6,263
		Totals for	Ray,Deanne C					\$6,263
		Totals for	Counseling & Higher Education					\$26,771
Educational Psychology								
Allen,Carrie Denise								
GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	Research	SRI International	Federal	PI	\$1,323	100%	\$1,323
		Totals for	Allen,Carrie Denise					\$1,323
Hull,Darrell								
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40098	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	Co-PI	\$257	20%	\$51
<i>Hull, D., Co-PI; Middlemiss, W., PI; Educational Psychology</i>								
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY	Public Service	OneStar National Service Commission	Federal	Co-PI	\$45,846	50%	\$22,923
		Totals for	Hull,Darrell					\$22,974
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40098	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	PI	\$257	80%	\$206
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40128	OneStar Recompete 2019 AmeriCorps HIPPY	Public Service	OneStar National Service Commission	Federal	PI	\$45,846	50%	\$22,923
		Totals for	Middlemiss,Wendy					\$23,129
		Totals for	Educational Psychology					\$47,426
Kinesiology, Health Promotion, & Recreation								
Collins Jr,John R								
<i>Collins Jr, J., PI; Martin, S., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	PI	\$975	90%	\$878
		Totals for	Collins Jr,John R					\$878
Keller,Marian Jean								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	Other	PI	\$2,902	100%	\$2,902
	Totals for	Keller,Marian Jean						\$2,902
Martin,Scott B								
<i>Martin, S., Co-PI; Collins Jr, J., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	Co-PI	\$975	10%	\$98
	Totals for	Martin,Scott B						\$98
Mcfarlin,Brian Keith								
<i>Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation; Lund, A., PI; Mcfarlin, B., Co-PI; Biological Sciences</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	\$11,678	18%	\$2,102
<i>Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$825	68.5%	\$565
	Totals for	Mcfarlin,Brian Keith						\$2,667
Olson,Ryan Lee								
<i>Olson, R., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$825	10%	\$83
	Totals for	Olson,Ryan Lee						\$83
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$825	13.5%	\$111
	Totals for	Vingren,Jakob Langberg						\$111
	Totals for	Kinesiology, Health Promotion, & Recreation						\$6,738
Teacher Education & Administration								
Boyd,Rossana R								
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	PI	\$42,044	50%	\$21,022
	Totals for	Boyd,Rossana R						\$21,022
Gonzalez-Carriedo,Ricardo								
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education & Administration</i>								
GF20003	Success in Language and Literacy Instruction	Instruction	U.S. Department of Education	Federal	Co-PI	\$42,044	50%	\$21,022
	Totals for	Gonzalez-Carriedo,Ricardo						\$21,022

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Teacher Education & Administration					\$42,044
		Totals for	College of Education					\$129,038
College of Engineering								
Biomedical Engineering								
Yang,Yong								
GF00009	Biomimetic Alveolar Interstitium Model for Investigation of Nanomaterials-induced Fibrogenesis	Research	National Institutes of Health	Federal	PI	\$2,542	100%	\$2,542
GF30045	UNS: Nanotopographical Memory Modulates Stem Cell Fate	Research	National Science Foundation	Federal	PI	\$3,582	100%	\$3,582
		Totals for	Yang,Yong					\$6,125
Zhu,Donghui								
<i>Zhu, D., Co-PI; Biomedical Engineering; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering; Mehta, G., Co-PI; Electrical Engineering</i>								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	Co-PI	\$1,722	30%	\$517
		Totals for	Zhu,Donghui					\$517
		Totals for	Biomedical Engineering					\$6,641
Computer Science & Engineering								
Akl,Robert								
<i>Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering</i>								
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	Co-PI	\$1,000	20%	\$200
		Totals for	Akl,Robert					\$200
Bhowmick,Sanjukta								
GF30076	SHF: Medium: Collaborative Research: ANACIN-X: Analysis and modeling of Non-determinism and Associated Costs in eXtreme scale applications	Research	National Science Foundation	Federal	PI	\$4,048	100%	\$4,048
		Totals for	Bhowmick,Sanjukta					\$4,048
Blanco,Eduardo								
GF30061	CAREER: Understanding Negation in Positive Terms	Research	National Science Foundation	Federal	PI	\$14,071	100%	\$14,071
GP30013	NLP for Medication Adherence: Complex Semantics and Negation	Research	University of Texas Health Science Center at Houston	Private	PI	\$2,800	100%	\$2,800
		Totals for	Blanco,Eduardo					\$16,871
Bryce,Renee Cathryn								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30044	REU Site: Software Assurance and Security in Emerging Technologies: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$4,504	100%	\$4,504
		Totals for	Bryce,Renee Cathryn					\$4,504
Dantu,Ramanamurthy								
<i>Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$3,918	50%	\$1,959
		Totals for	Dantu,Ramanamurthy					\$1,959
Fu,Song								
GF30011	CSR: Medium: Collaborative Research: Wizard: Exploiting Disk Performance Signatures For Cost Effective Management of Large Scale Storage Systems	Research	National Science Foundation	Federal	PI	\$3,969	100%	\$3,969
<i>Fu, S., Co-PI; Kavi, K., PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$2,822	15%	\$423
GF40079	Exploring Declustered RAID and Proactive Data Protection to Develop Always-On HPC Storage Systems	Research	Los Alamos National Laboratory	Federal	PI	\$6,484	100%	\$6,484
		Totals for	Fu,Song					\$10,876
Gulur,Nagendra Dwarakanath								
<i>Gulur, N., Co-PI; Kavi, K., PI; Computer Science & Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	Co-PI	\$2,822	50%	\$1,411
		Totals for	Gulur,Nagendra Dwarakanath					\$1,411
Huang,Yan								
<i>Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering; Zhong, X., Co-PI; Electrical Engineering</i>								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	PI	\$0	50%	\$0
		Totals for	Huang,Yan					\$0
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$2,970	100%	\$2,970

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Jin,Wei					\$2,970
Kavi,Krishna M								
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>								
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$1,000	80%	\$800
<i>Kavi, K., PI; Fu, S., Co-PI; Zhao, H., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	PI	\$2,822	65%	\$1,834
<i>Kavi, K., PI; Gurur, N., Co-PI; Computer Science & Engineering</i>								
GP20085	EMPOWER: High-Performance, Low-Power and Fully Programmable Neural Network Architecture	Research	Semiconductor Research Corporation	Private	PI	\$2,822	50%	\$1,411
		Totals for	Kavi,Krishna M					\$4,045
Ludi,Stephanie Ann								
GF30017	Collaborative Research: LEGO-Based Active Learning Activities for Software Engineering Education	Research	National Science Foundation	Federal	PI	\$8,426	100%	\$8,426
<i>Ludi, S., Co-PI; Computer Science & Engineering; Boettger, R., PI; Technical Communication; Hoeinghaus, D., Co-PI; Biological Sciences</i>								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	\$2,465	22%	\$542
<i>Ludi, S., Co-PI; Computer Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering</i>								
GP30014	College of Engineering Women in STEM	Public Service	UNT Foundation	Private	Co-PI	\$8,985	50%	\$4,493
		Totals for	Ludi,Stephanie Ann					\$13,461
Mikler,Armin R								
<i>Mikler, A., Co-PI; Computer Science & Engineering; O'Neill II, M., PI; Institute for Applied Sciences</i>								
GF40102	Providing RE-PLAN to Support Response Planning for Los Angeles County, California	Public Service	Los Angeles County	Federal	Co-PI	\$3,649	50%	\$1,824
<i>Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF40127	Development and deployment of computational methods to facilitate response planning for POD placement and distribution of Medical Counter Measures from Regional RSS sites to PODs in Texas DSHS Region 6/5S	Research	Texas Department of State Health Service	Federal	PI	(\$857)	50%	(\$429)
<i>Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF40133	LA-County Web-REPLAN	Public Service	Los Angeles County	Federal	PI	\$3,114	50%	\$1,557
		Totals for	Mikler,Armin R					\$2,953
Mohanty,Saraju								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Engineering Technology; Mpofo, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	PI	(\$79)	40%	(\$31)
		Totals for	Mohanty,Saraju					(\$31)
Nielsen,Rodney D								
GF50005	Visuomotor integration and attention in Autism Spectrum Disorder	Research	University of North Texas Health Science at Forth Worth	Federal	PI	\$4,622	100%	\$4,622
		Totals for	Nielsen,Rodney D					\$4,622
Oh,Junghwan								
GF50003	Real-Time Feedback to Improve Colonoscopy	Research	University of Minnesota	Federal	PI	\$2,673	100%	\$2,673
		Totals for	Oh,Junghwan					\$2,673
Yang,Qing								
<i>Yang, Q., Co-PI; Huang, Y., PI; Computer Science & Engineering; Zhong, X., Co-PI; Electrical Engineering</i>								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$0	30%	\$0
		Totals for	Yang,Qing					\$0
Zhao,Hui								
<i>Zhao, H., Co-PI; Kavi, K., PI; Fu, S., Co-PI; Computer Science & Engineering</i>								
GF30056	MRI Collaborative: Development of ESPRIT - Emerging Systems' Performance and Energy Evaluation Instruments and Testbench	Research	National Science Foundation	Federal	Co-PI	\$2,822	20%	\$564
		Totals for	Zhao,Hui					\$564
		Totals for	Computer Science & Engineering					\$71,124
Electrical Engineering								
Fu,Shengli								
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$14,044	100%	\$14,044
		Totals for	Fu,Shengli					\$14,044
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
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	\$23,097	16%	\$3,696

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Kaul,Anupama Bhat					\$3,696
Mahbub,Ifana								
GF30082	High Surface Area Reverse Electrowetting Mechanoelectrical Transduction	Research	National Science Foundation	Federal	PI	\$4,109	100%	\$4,109
GF30084	CAREER: Next Generation of Wirelessly Powered Implantable Neuromodulation and Electrophysiological Recording System for Long-term Behavior Study of Freely-Moving Animals	Research	National Science Foundation	Federal	PI	\$144	100%	\$144
<i>Mahbub, I., Co-PI; Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF70056	Low-power, miniaturized RF components for wireless, communications and sensing systems to engage a broad cross-section of students for Navy-relevant STEM careers	Instruction	U.S. Office of Naval Research	Federal	Co-PI	\$23,097	20%	\$4,619
		Totals for	Mahbub,Ifana					\$8,872
Mehta,Gayatri								
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	\$7,463	100%	\$7,463
<i>Mehta, G., Co-PI; Electrical Engineering; Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering; Zhu, D., Co-PI; Biomedical Engineering</i>								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	Co-PI	\$1,722	30%	\$517
		Totals for	Mehta,Gayatri					\$7,980
Zhong,Xiangnan								
<i>Zhong, X., Co-PI; Electrical Engineering; Huang, Y., PI; Yang, Q., Co-PI; Computer Science & Engineering</i>								
GF40092	Advancing Warfighter Technologies In The Area of Expeditionary Cyber: ACRN002, Trust through Machine Learning in Expeditionary Cyber Systems	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$0	20%	\$0
		Totals for	Zhong,Xiangnan					\$0
		Totals for	Electrical Engineering					\$34,592
Engineering Technology								
Bostanci,Huseyin								
GF40124	Microgravity Gas-Liquid Separator for the Liquid Amine CO2 Removal System	Research	National Space Grant Foundation	Federal	PI	\$2,164	100%	\$2,164
		Totals for	Bostanci,Huseyin					\$2,164
Kougianos,Elias								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Kougianos, E., Co-PI; Engineering Technology; Mohanty, S., PI; Computer Science & Engineering; Mpofo, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	(\$79)	30%	(\$24)
		Totals for	Kougianos,Elias					(\$24)
Manzo,Maurizio								
GP20070	Design, manufacture and testing of optical sensing systems-based spectroscopy for engineering technology curricula	Research	American Society for Engineering Education	Private	PI	\$0	100%	\$0
		Totals for	Manzo,Maurizio					\$0
Nasrazadani,Seifollah								
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy En</i>								
GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$16,645	20%	\$3,329
		Totals for	Nasrazadani,Seifollah					\$3,329
Nowicki,David Richard								
<i>Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics</i>								
GF40134	SUPPORT FOR THE ACTIVITIES OF THE BORDER TRADE ADVISORY COMMITTEE, IMPLEMENTATION OF THE TEXAS BORDER STRATEGIC TRANSPORTATION BLUEPRINT, AND IMPLEMENTATION OF THE TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN	Research	Texas Department of Transportation	Federal	PI	\$37,160	10%	\$3,716
		Totals for	Nowicki,David Richard					\$3,716
Siller carrillo,Hector Rafael								
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,153	100%	\$3,153
		Totals for	Siller carrillo,Hector Rafael					\$3,153
Yu,Cheng								
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Dahotre, N., PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy En</i>								
GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$16,645	20%	\$3,329
GP00058	Equivalent Section Properties of Cold-Formed Steel Members	Research	Hilti Inc.	Private	PI	\$6,881	100%	\$6,881
		Totals for	Yu,Cheng					\$10,210
		Totals for	Engineering Technology					\$22,549

Materials Science & Engineering

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Acevedo,Miguel F								
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	\$32,744	100%	\$32,744
Totals for Acevedo,Miguel F								\$32,744
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$1,271	20%	\$254
<i>Aouadi, S., PI; Berman, D., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70058	Materials for Internal Combustion Engines	Research	US Army Research Laboratory	Federal	PI	\$2,519	27.2%	\$685
<i>Aouadi, S., Co-PI; Young, M., PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$3,022	26.67%	\$806
Totals for Aouadi,Samir M								\$1,746
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$489	100%	\$489
<i>Banerjee, R., Co-PI; Scharf, T., PI; Materials Science & Engineering</i>								
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$3,147	50%	\$1,574
GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$14,886	100%	\$14,886
<i>Banerjee, R., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	12%	\$1,775
<i>Banerjee, R., Co-PI; Dahotre, N., PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70046	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$9,567	47%	\$4,496
<i>Banerjee, R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$2,811	25%	\$703
Totals for Banerjee,Rajarshi								\$23,922

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Berman,Diana								
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$1,271	25%	\$318
<i>Berman, D., Co-PI; Aouadi, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70058	Materials for Internal Combustion Engines	Research	US Army Research Laboratory	Federal	Co-PI	\$2,519	33%	\$831
<i>Berman, D., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$3,022	33.33%	\$1,007
GF70069	Design of gas sensing system	Research	Argonne National Laboratory	Federal	PI	\$2,084	100%	\$2,084
GP00051	Materials Characterizations for Sensing Applications	Research	Honeywell International Inc.	Private	PI	\$11,118	100%	\$11,118
Totals for Berman,Diana								\$15,358
Choi,Wonbong								
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering; Mehta, G., Co-PI; Electrical Engineering; Zhu, D., Co-PI; Biomedical Engineering</i>								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	PI	\$1,722	32%	\$551
<i>Choi, W., PI; Materials Science & Engineering; Choi, W., PI; Mechanical & Energy Engineering</i>								
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research and Development	Federal	PI	\$4,475	80%	\$3,580
Totals for Choi,Wonbong								\$4,131
Dahotre,Narendra B								
<i>Dahotre, N., PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy En</i>								
GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	PI	\$16,645	20%	\$3,329
<i>Dahotre, N., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	9%	\$1,331
<i>Dahotre, N., PI; Banerjee, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70046	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$9,567	47%	\$4,496
<i>Dahotre, N., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$1,271	0%	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Dahotre, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$25	0%	\$0
<i>Dahotre, N., Co-PI; Mishra, R., PI; Materials Science & Engineering</i>								
GF70049	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	(\$2,224)	0%	\$0
<i>Dahotre, N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$2,811	25%	\$703
Totals for Dahotre,Narendra B								\$9,859
D'souza,Francis								
<i>D'souza, F., Co-PI; Materials Science & Engineering; Wang, H., PI; D'souza, F., Co-PI; Chemistry</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$1,961	8%	\$157
Totals for D'souza,Francis								\$157
D'Souza,Nandika Anne								
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering</i>								
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$13,328	20%	\$2,666
<i>D'Souza, N., PI; Materials Science & Engineering; D'Souza, N., PI; Mechanical & Energy Engineering; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GP30014	College of Engineering Women in STEM	Public Service	UNT Foundation	Private	PI	\$8,985	10%	\$899
Totals for D'Souza,Nandika Anne								\$3,564
Du,Jincheng								
GF1738	GOAL:COLLABORATIVE RESEARCH: Understanding Composition Structure-Chemical Durability Relationships in Multicomponent Oxide Glasses: Influence of Mixed Network Former	Research	National Science Foundation	Federal	PI	\$9,046	100%	\$9,046
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	\$8,093	100%	\$8,093
<i>Du, J., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	8%	\$1,183
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	\$7,799	100%	\$7,799

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Du,Jincheng					\$26,121
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Mahbub, I., Co-PI; Electrical Engineering</i>								
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	\$23,097	64%	\$14,782
		Totals for	Kaul,Anupama Bhat					\$14,782
Mishra,Rajiv Sharan								
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$12,136	100%	\$12,136
<i>Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	PI	\$14,789	15%	\$2,218
<i>Mishra, R., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF70048	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$25	100%	\$25
<i>Mishra, R., PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF70049	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	(\$2,224)	100%	(\$2,224)
GF70061	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$9,293	100%	\$9,293
GF70062	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$13,940	100%	\$13,940
GF70066	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$3,031	100%	\$3,031
GF70067	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$16,980	100%	\$16,980
		Totals for	Mishra,Rajiv Sharan					\$55,399
Mukherjee,Sundeep								
<i>Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	PI	\$10,676	90%	\$9,609

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	PI	\$10,231	80%	\$8,185
<i>Mukherjee, S., PI; Materials Science & Engineering; Tudor, S., Co-PI; Tech Transfer & Economic Dev</i>								
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	PI	\$14,971	100%	\$14,971
<i>Mukherjee, S., Co-PI; Dahotre, N., PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy En</i>								
GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$16,645	20%	\$3,329
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	8%	\$1,183
Totals for Mukherjee,Sundeeep								\$37,277
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	8%	\$1,183
<i>Reidy III, R., Co-PI; Young, M., PI; Materials Science & Engineering</i>								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	Co-PI	\$160	25%	\$40
Totals for Reidy III,Richard F								\$1,223
Scharf,Thomas W								
<i>Scharf, T., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	PI	\$3,147	50%	\$1,574
<i>Scharf, T., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Srivilliputhur, S., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	8%	\$1,183
Totals for Scharf,Thomas W								\$2,757
Srivilliputhur,Srinivasan G.								
<i>Srivilliputhur, S., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	8%	\$1,183
Totals for Srivilliputhur,Srinivasan G.								\$1,183

Voevodin,Andrey

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Voevodin, A., OTHER; Mishra, R., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputhur, S., Co-PI;</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	4%	\$592
<i>Voevodin, A., Co-PI; Dahotre, N., PI; Banerjee, R., Co-PI; Materials Science & Engineering</i>								
GF70046	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$9,567	6%	\$574
<i>Voevodin, A., Co-PI; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$1,271	25%	\$318
<i>Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF70052	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$2,811	50%	\$1,405
<i>Voevodin, A., Co-PI; Aouadi, S., PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., PI; Physics</i>								
GF70058	Materials for Internal Combustion Engines	Research	US Army Research Laboratory	Federal	Co-PI	\$2,519	33%	\$831
Totals for Voevodin,Andrey								\$3,720
Xia,Zhenhai								
<i>Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	\$10,676	8%	\$854
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$2,542	80%	\$2,034
<i>Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science & Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30051	GOAL: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	Co-PI	\$10,231	16%	\$1,637
<i>Xia, Z., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilliputh</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	6.4%	\$946
Totals for Xia,Zhenhai								\$5,471
Young,Marcus Lynn								
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$7,268	100%	\$7,268

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Young, M., Co-PI; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Srivilli</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	8%	\$1,183
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$1,271	25%	\$318
GF70063	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$7,799	100%	\$7,799
<i>Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$3,022	33.34%	\$1,008
GF70070	Thermo-mechanical Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$2,178	100%	\$2,178
<i>Young, M., PI; Reidy III, R., Co-PI; Materials Science & Engineering</i>								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	PI	\$160	75%	\$120
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Private	PI	\$3,106	100%	\$3,106
		Totals for	Young, Marcus Lynn					\$22,980
		Totals for	Materials Science & Engineering					\$262,395
Mechanical & Energy Engineering								
Choi, Tae-Youl								
<i>Choi, T., Co-PI; Mechanical & Energy Engineering; Neogi, A., PI; Krokhin, A., Co-PI; Physics</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$18,841	20%	\$3,768
<i>Choi, T., PI; Simmons, D., Co-PI; Mechanical & Energy Engineering</i>								
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	PI	\$9,085	80%	\$7,268
		Totals for	Choi, Tae-Youl					\$11,036
Choi, Wonbong								
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering; Mehta, G., Co-PI; Electrical Engineering; Zhu, D., Co-PI; Biomedical Engineering</i>								
GF30081	EAGER: Flexible wireless joint sensing system for knee arthroplasty	Research	National Science Foundation	Federal	PI	\$1,722	8%	\$138

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Choi, W., PI; Mechanical & Energy Engineering; Choi, W., PI; Materials Science & Engineering</i>									
GF70039	Integrated Flexible Energy System based on Two-Dimensional (2D) Materials	Research	Asian Office of Aerospace Research and Development	Federal	PI	\$4,475	20%	\$895	
		Totals for	Choi,Wonbong						\$1,033
D'Souza,Nandika Anne									
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering</i>									
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$13,328	80%	\$10,663	
<i>D'Souza, N., PI; Mechanical & Energy Engineering; D'Souza, N., PI; Materials Science & Engineering; Ludi, S., Co-PI; Computer Science & Engineering</i>									
GP30014	College of Engineering Women in STEM	Public Service	UNT Foundation	Private	PI	\$8,985	40%	\$3,594	
		Totals for	D'Souza,Nandika Anne						\$14,257
Shi,Sheldon Qiang									
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>									
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$5,205	50%	\$2,602	
GP6506	Development of Natural Fiber Composite Pipe Products	Research	Zhejiang Xinzhou Bamboo Composites	Private	PI	\$5,834	100%	\$5,834	
		Totals for	Shi,Sheldon Qiang						\$8,436
Simmons,Denise Perry									
<i>Simmons, D., Co-PI; Choi, T., PI; Mechanical & Energy Engineering</i>									
GF30073	Thermal Conductivity and Diffusivity of Human Cells as Biomarkers in Early-Stage Ovarian Cancer Detection	Research	National Science Foundation	Federal	Co-PI	\$9,085	20%	\$1,817	
		Totals for	Simmons,Denise Perry						\$1,817
Zhang,Haifeng									
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	Federal	PI	\$1,747	100%	\$1,747	
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Dahotre, N., PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Te</i>									
GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	Research	George J. Kostas Research Institute for Homeland Security at Northeastern University, LLC.	Federal	Co-PI	\$16,645	20%	\$3,329	
GF40140	Smart Multimodal Acousto-optic Sensors for Integrated Measurement of Advanced Reactor Process Parameters	Research	Pacific Northwest National Laboratory	Federal	PI	\$3,731	100%	\$3,731	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$5,205	50%	\$2,602
Totals for	Zhang,Haifeng							\$11,409
Totals for	Mechanical & Energy Engineering							\$47,988
Totals for	College of Engineering							\$445,290
College of Health & Public Service								
<i>Audiology & Speech - Language Pathology</i>								
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	\$1,287	100%	\$1,287
Totals for	Schafer,Erin Cheri							\$1,287
Totals for	Audiology & Speech - Language Pathology							\$1,287
<i>Behavior Analysis</i>								
Ala'i-Rosales,Shahla S								
GP20038	ESATP UNT ABA Development and Training Collaboration	Research	Easter Seals	Private	PI	\$6,029	100%	\$6,029
Totals for	Ala'i-Rosales,Shahla S							\$6,029
Dracobly,Joseph Daniel								
GS00033	Behavior Analysis Resource Center: Clinic, Caseload, and Staff Training at Denton State Supported Living Center	Public Service	Texas Health and Human Services Commission	State	PI	\$18,955	100%	\$18,955
GS00034	Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	\$7,378	100%	\$7,378
Totals for	Dracobly,Joseph Daniel							\$26,333
Totals for	Behavior Analysis							\$32,362
<i>Communication & Professional Programs - General</i>								
Baker,Cassidy Ann								
GF40122	Title IV-E Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$24,045	100%	\$24,045
Totals for	Baker,Cassidy Ann							\$24,045
Totals for	Communication & Professional Programs - General							\$24,045

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Disability & Addiction Rehabilitation								
Carey,Chandra Donnell								
<i>Carey, C., Co-PI; Disability & Addiction Rehabilitation; Cartwright, A., PI; Ceballos, P., Co-PI; Counseling & Higher Education</i>								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	\$11,329	25%	\$2,832
<i>Carey, C., Co-PI; Disability & Addiction Rehabilitation; Cartwright, A., PI; Counseling & Higher Education</i>								
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$11,496	50%	\$5,748
<i>Carey, C., Co-PI; Disability & Addiction Rehabilitation; Benavides, A., PI; Public Administration</i>								
GS00028	Health Community Collaborative Learning Community	Public Service	Texas Health and Human Services Commission	State	Co-PI	\$20,675	50%	\$10,337
		Totals for	Carey,Chandra Donnell					\$18,918
Catalano,Denise Ellen								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	\$4,677	100%	\$4,677
<i>Catalano, D., PI; Levingston, B., Co-PI; Disability & Addiction Rehabilitation</i>								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	PI	\$286	60%	\$171
		Totals for	Catalano,Denise Ellen					\$4,848
Ingman,Stanley Rusk								
<i>Ingman, S., PI; Mpofu, E., Co-PI; Disability & Addiction Rehabilitation</i>								
GF40135	Meharry Subcontract ImPact Tribal Consortium (ITC)	Research	Meharry Medical College	Federal	PI	\$8,475	50%	\$4,238
		Totals for	Ingman,Stanley Rusk					\$4,238
Levingston,Brandi Darensbourg								
<i>Levingston, B., Co-PI; Catalano, D., PI; Disability & Addiction Rehabilitation</i>								
GF20006	Long term training program in rehabilitation counseling 84.129B	Instruction	U.S. Department of Education	Federal	Co-PI	\$286	40%	\$114
		Totals for	Levingston,Brandi Darensbourg					\$114
Mpofu,Elias								
<i>Mpofu, E., Co-PI; Disability & Addiction Rehabilitation; Mohanty, S., PI; Computer Science & Engineering; Kougianos, E., Co-PI; Engineering Technology</i>								
GF30079	CyberTraining: Implementation: Small: Collaborative Research: Easy-Med: Interdisciplinary Training in Security, Privacy-Assured Internet of Medical Things	Research	National Science Foundation	Federal	Co-PI	(\$79)	30%	(\$24)
<i>Mpofu, E., Co-PI; Ingman, S., PI; Disability & Addiction Rehabilitation</i>								
GF40135	Meharry Subcontract ImPact Tribal Consortium (ITC)	Research	Meharry Medical College	Federal	Co-PI	\$8,475	50%	\$4,238
		Totals for	Mpofu,Elias					\$4,214
Watts,Justin Robert								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30007	University of North Texas R.E.A.L Choices Program	Research	National Collegiate Athletic Association	Private	PI	\$1,424	100%	\$1,424
	Totals for	Watts,Justin Robert						\$1,424
	Totals for	Disability & Addiction Rehabilitation						\$33,756
Emergency Managementt & Disaster Science								
Siebeneck,Laura Kathryn								
GF30015	CRISP Type 2: Collaborative Research: Critical Transitions in the Resilience and Recovery of Interdependent Social and Physical Networks	Research	National Science Foundation	Federal	PI	\$2,073	100%	\$2,073
	Totals for	Siebeneck,Laura Kathryn						\$2,073
Wu,Hao-Che								
GF30085	RAPID/Collaborative Research: Households Immediate Response During a Night Time Earthquake	Research	National Science Foundation	Federal	PI	\$1,290	100%	\$1,290
	Totals for	Wu,Hao-Che						\$1,290
Zavar,Elyse Marie								
GF30054	RAPID: Exploring the Design and Implementation of Buyout Programs in Post-Disaster Settings	Research	National Science Foundation	Federal	PI	\$4,588	100%	\$4,588
	Totals for	Zavar,Elyse Marie						\$4,588
	Totals for	Emergency Managementt & Disaster Science						\$7,951
Public Administration								
Benavides,Abraham David								
<i>Benavides, A., PI; Public Administration; Carey, C., Co-PI; Disability & Addiction Rehabilitation</i>								
GS00028	Health Community Collaborative Learning Community	Public Service	Texas Health and Human Services Commission	State	PI	\$20,675	50%	\$10,337
	Totals for	Benavides,Abraham David						\$10,337
Collins,Brian K.								
<i>Collins, B., PI; Keyes, L., Co-PI; Public Administration; Tiwari, C., Co-PI; Geography</i>								
GF40112	Senior Services Age Friendly Cities Assessment, San Antonio, Texas	Research	City of San Antonio	Federal	PI	(\$160)	50%	(\$80)
	Totals for	Collins,Brian K.						(\$80)
Keyes,Laura Marie								
<i>Keyes, L., Co-PI; Collins, B., PI; Public Administration; Tiwari, C., Co-PI; Geography</i>								
GF40112	Senior Services Age Friendly Cities Assessment, San Antonio, Texas	Research	City of San Antonio	Federal	Co-PI	(\$160)	50%	(\$80)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Keyes,Laura Marie					(\$80)
		Totals for	Public Administration					\$10,178
		Totals for	College of Health & Public Service					\$109,578

**College of Information
Information Science**

Chen,Jiangping

Chen, J., Co-PI; Ding, J., PI; Information Science

GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	Co-PI	\$0	50%	\$0
		Totals for	Chen,Jiangping					\$0

Ding,Junhua

Ding, J., PI; Chen, J., Co-PI; Information Science

GF30059	REU Site: Data Analytics and Information Retrieval	Research	National Science Foundation	Federal	PI	\$0	50%	\$0
		Totals for	Ding,Junhua					\$0

Hawamdeh,Suliman M

Hawamdeh, S., Co-PI; Information Science; Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science

GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$3,918	25%	\$980
		Totals for	Hawamdeh,Suliman M					\$980

Zavalina,Oksana Lvivna

Zavalina, O., PI; Information Science; Chelliah, S., Co-PI; Linguistics; Phillips, M., Co-PI; Digital Libraries

GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	PI	\$145	33.34%	\$48
		Totals for	Zavalina,Oksana Lvivna					\$48
		Totals for	Information Science					\$1,028

Learning Technologies

Christensen,Rhonda R

Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies

GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$28,595	33%	\$9,436
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University of Hawaii	Private	Co-PI	\$2,460	50%	\$1,230
		Totals for	Christensen,Rhonda R					\$10,666

Knezek,Gerald

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	PI	\$28,595	34%	\$9,722
<i>Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University of Hawaii	Private	PI	\$2,460	50%	\$1,230
Totals for		Knezek,Gerald						\$10,952
Tyler-Wood,Tandra L								
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$28,595	33%	\$9,436
Totals for		Tyler-Wood,Tandra L						\$9,436
Totals for		Learning Technologies						\$31,055
Linguistics								
Chelliah,Shobhana L								
<i>Chelliah, S., Co-PI; Linguistics; Zavalina, O., PI; Information Science; Phillips, M., Co-PI; Digital Libraries</i>								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	Co-PI	\$145	33.33%	\$48
Totals for		Chelliah,Shobhana L						\$48
Munshi,Sadaf								
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$5,724	100%	\$5,724
Totals for		Munshi,Sadaf						\$5,724
Totals for		Linguistics						\$5,772
Totals for		College of Information						\$37,855
College of Liberal Arts & Social Sciences								
Geography								
Oppong,Joseph R								
<i>Oppong, J., Co-PI; Geography; Ishiyama, J., PI; Political Science</i>								
GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	Co-PI	\$1,262	50%	\$631
Totals for		Oppong,Joseph R						\$631
Ponette,Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$4,496	100%	\$4,496

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30001	Belmont Forum Collaborative Research: ClimateWise: Climate-Smart Watershed Investments in the Montane Tropics of South America	Research	National Science Foundation	Federal	PI	\$2,228	100%	\$2,228
		Totals for	Ponette,Alexandra Gisela					\$6,723
Tiwari,Chetan								
<i>Tiwari, C., Co-PI; Geography; Collins, B., PI; Keyes, L., Co-PI; Public Administration</i>								
GF40112	Senior Services Age Friendly Cities Assessment, San Antonio, Texas	Research	City of San Antonio	Federal	Co-PI	(\$160)	0%	\$0
		Totals for	Tiwari,Chetan					\$0
		Totals for	Geography					\$7,355
History								
Moran,Rachel Louise								
GF30068	A History of the Definition and Diagnosis of Postpartum Depression	Research	National Science Foundation	Federal	PI	\$13,498	100%	\$13,498
		Totals for	Moran,Rachel Louise					\$13,498
		Totals for	History					\$13,498
Political Science								
Ishiyama,John T.								
<i>Ishiyama, J., PI; Political Science; Oppong, J., Co-PI; Geography</i>								
GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	PI	\$1,262	50%	\$631
		Totals for	Ishiyama,John T.					\$631
		Totals for	Political Science					\$631
Psychology								
Blumenthal,Heidemarie								
<i>Blumenthal, H., PI; Ruggero, C., Co-PI; Taylor, D., Co-PI; Psychology</i>								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	PI	\$6,723	80%	\$5,378
GF00012	Effect of Trauma-Related Stress During Acute Alcohol Intoxication on Driving-Related Risky Decision-Making	Research	National Institutes of Health	Federal	PI	\$2,312	100%	\$2,312
		Totals for	Blumenthal,Heidemarie					\$7,690
Callahan,Jennifer Lynn								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Callahan, J., PI; Ruggero, C., Co-PI; Psychology</i>									
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	PI	\$16,387	50%	\$8,193	
<i>Callahan, J., PI; Ruggero, C., Co-PI; Psychology</i>									
GS00031	UNT Clinical Psychology Academic-Clinical Partnerships	Research	Texas Higher Education Coordinating Board	State	PI	\$12,548	50%	\$6,274	
		Totals for	Callahan,Jennifer Lynn						\$14,467
Kelly,Kimberly S									
<i>Kelly, K., PI; Ruggero, C., Co-PI; Psychology</i>									
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	\$4,635	80%	\$3,708	
<i>Kelly, K., PI; Ruggero, C., Co-PI; Psychology</i>									
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	\$7,670	80%	\$6,136	
		Totals for	Kelly,Kimberly S						\$9,844
Riggs,Shelley Ann									
GF70055	Veteran Parenting Program	Research	U.S. Department of Veterns Affairs	Federal	PI	\$896	100%	\$896	
		Totals for	Riggs,Shelley Ann						\$896
Ruggero,Camilo									
<i>Ruggero, C., Co-PI; Kelly, K., PI; Psychology</i>									
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$4,635	20%	\$927	
<i>Ruggero, C., Co-PI; Kelly, K., PI; Psychology</i>									
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$7,670	20%	\$1,534	
<i>Ruggero, C., Co-PI; Blumenthal, H., PI; Taylor, D., Co-PI; Psychology</i>									
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	\$6,723	5%	\$336	
<i>Ruggero, C., Co-PI; Callahan, J., PI; Psychology</i>									
GF10001	The North-Texas-20: Expanding doctoral psychology opiate/substance use disorder (OUD/SUD) and tele-behavioral health training in 20 high need and high demand areas of North Texas	Research	Health Resources & Service Administration	Federal	Co-PI	\$16,387	50%	\$8,193	
<i>Ruggero, C., Co-PI; Callahan, J., PI; Psychology</i>									
GS00031	UNT Clinical Psychology Academic-Clinical Partnerships	Research	Texas Higher Education Coordinating Board	State	Co-PI	\$12,548	50%	\$6,274	
		Totals for	Ruggero,Camilo						\$17,264
Taylor,Daniel									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Taylor, D., Co-PI; Blumenthal, H., PI; Ruggero, C., Co-PI; Psychology</i>								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	\$6,723	15%	\$1,008
		Totals for	Taylor,Daniel					\$1,008
		Totals for	Psychology					\$51,169
Technical Communication								
Boettger,Ryan K								
<i>Boettger, R., PI; Technical Communication; Hoeinghaus, D., Co-PI; Biological Sciences; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	PI	\$2,465	56%	\$1,380
		Totals for	Boettger,Ryan K					\$1,380
		Totals for	Technical Communication					\$1,380
World Language, Literature, & Cultures								
Filosofova,Tatiana Vladimirovna								
GF70053	Export Controlled	Instruction	National Security Agency	Federal	PI	\$7,885	100%	\$7,885
		Totals for	Filosofova,Tatiana Vladimirovna					\$7,885
		Totals for	World Language, Literature, & Cultures					\$7,885
		Totals for	College of Liberal Arts & Social Sciences					\$81,919
College of Merchandising, Hospitality & Tourism								
Hospitality & Tourism								
Kim,Young Hoon								
GP50008	A case of city development: Incubating Village for DMZ (Demilitarized Zone: Dream and Miracle Zone)	Research	Korea Institute for International Economic Policy	Private	PI	(\$62)	100%	(\$62)
		Totals for	Kim,Young Hoon					(\$62)
		Totals for	Hospitality & Tourism					(\$62)
Merchandising & Digital Retailing								
Kim, JiYoung								
<i>Kim, J., PI; Xu, B., Co-PI; Merchandising & Digital Retailing; Gam, H., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20090	Rethinking Cotton Learning: Innovation Through Collaboration	Instruction	Cotton Incorporated	Private	PI	\$2,546	50%	\$1,273
		Totals for	Kim, JiYoung					\$1,273
Xu,Bugao								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	PI	\$1,481	100%	\$1,481
GP20084	Dual-beard Fibrography for Cotton Length Distribution Measurement	Research	Cotton Incorporated	Private	PI	\$2,927	100%	\$2,927
<i>Xu, B., Co-PI; Kim, J., PI; Merchandising & Digital Retailing; Gam, H., Co-PI; Trippeer, B., Co-PI; Design</i>								
GP20090	Rethinking Cotton Learning: Innovation Through Collaboration	Instruction	Cotton Incorporated	Private	Co-PI	\$2,546	5%	\$127
Totals for		Xu,Bugao						\$4,536
Totals for		Merchandising & Digital Retailing						\$5,809
Totals for		College of Merchandising, Hospitality & Tourism						\$5,747

College of Music

Instrumental Studies

Chesky,Kris

GF40120	EMPOWERING BAND, CHOIR, AND ORCHESTRA TEACHERS WITH EFFECTIVE HEALTH EDUCATION STRATEGIES	Public Service	University of North Texas Health Science at Forth Worth	Federal	PI	\$1,854	100%	\$1,854
Totals for		Chesky,Kris						\$1,854
Totals for		Instrumental Studies						\$1,854
Totals for		College of Music						\$1,854

College of Science

Advanced Environmental Research

Atkinson,Samuel F

GP40015	Aquatic Macrophyte Restoration Project	Research	City of Austin	Private	PI	\$2,565	100%	\$2,565
Totals for		Atkinson,Samuel F						\$2,565

Crossley II,Dane Alan

GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$10,226	100%	\$10,226
Totals for		Crossley II,Dane Alan						\$10,226

Kennedy,James H

GP40014	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton During the 2019 Mosquito Season	Research	City of Denton	Private	PI	\$976	100%	\$976
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Kennedy,James H					\$976
		Totals for	Advanced Environmental Research					\$13,767

Biological Sciences

Alonso,Ana paula

GF10503	Systems Approach to Understanding and Improving Industrial Oil Biosynthesis in an Emerging Crop <i>Physaria fendleri</i>	Research	U.S. Department of Agriculture	Federal	PI	\$311	100%	\$311
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$15,777	100%	\$15,777
GF70041	Development of Resources and Tools to Improve Oil Content and Quality in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$31,891	100%	\$31,891
<i>Alonso, A., PI; Chapman, K., Co-PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$18,076	50%	\$9,038
<i>Alonso, A., Co-PI; Chapman, K., PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$19,401	50%	\$9,701
GP10003	Developing and Characterizing Soybean Cultivars With Increased Oil While Maintaining Protein and Yield	Research	The Ohio State University	Private	PI	\$1,007	100%	\$1,007
GP10006	Towards the development of high-yielding cultivars & germplasm with optimum oil and protein content and innovative oil attributes for the current market	Research	The Ohio State University	Private	PI	\$12,651	100%	\$12,651
		Totals for	Alonso,Ana paula					\$80,376

Ayre,Brian G

GF1748	Unraveling the Link Between Carbohydrate Transport and Phosphate Use: Can We Improve Carbon Partitioning and Reduce Nutrient Use?	Research	National Science Foundation	Federal	PI	\$673	100%	\$673
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20091	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$6,149	50%	\$3,074

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	PI	(\$1,175)	50%	(\$587)
		Totals for	Ayre,Brian G					\$3,161
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Padilla, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	Co-PI	\$18,174	24%	\$4,362
<i>Azad, R., Co-PI; Jagadeeswaran, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	\$3,708	6%	\$223
<i>Azad, R., PI; Biological Sciences; Azad, R., PI; Mathematics</i>								
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,826	60%	\$2,296
		Totals for	Azad,Rajeev Kumar					\$6,880
Burggren,Warren W								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	PI	\$845	100%	\$845
<i>Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Biological Sciences</i>								
GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	Research	University of Miami - School of Medicine	Private	Co-PI	\$26,396	25%	\$6,599
		Totals for	Burggren,Warren W					\$7,444
Chapman,Kent D								
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Federal	PI	\$10,224	100%	\$10,224
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$22,200	100%	\$22,200
<i>Chapman, K., Co-PI; Alonso, A., PI; Biological Sciences</i>								
GF70059	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	Co-PI	\$18,076	50%	\$9,038
<i>Chapman, K., PI; Alonso, A., Co-PI; Biological Sciences</i>								
GF70060	Functional Analysis of Candidate Genes Involved in Oil Storage and Stability in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$19,401	50%	\$9,701
GP20063	Engineering Seed Value in Cotton	Research	Cotton Incorporated	Private	PI	\$1,201	100%	\$1,201

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20087	Engineering Seed Value in Cotton - Strategies to Modify Seed Constituents	Research	Cotton Incorporated	Private	PI	\$9,902	100%	\$9,902
GP20089	The Genetic Transformation of Cotton	Research	Cotton Incorporated	Private	PI	\$13,919	100%	\$13,919
	Totals for	Chapman,Kent D						\$76,184
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$49,647	50%	\$24,823
	Totals for	Chen,Fang						\$24,823
Crossley II,Dane Alan								
<i>Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Mager, E., Co-PI; Biological Sciences</i>								
GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	Research	University of Miami - School of Medicine	Private	Co-PI	\$26,396	25%	\$6,599
	Totals for	Crossley II,Dane Alan						\$6,599
Dickstein,Rebecca								
GF40073	Research-PGR: Functional Genomics of Beneficial Legume-Microbe Interactions	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$1,709	100%	\$1,709
	Totals for	Dickstein,Rebecca						\$1,709
Dixon,Richard Arthur								
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation: Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$49,647	50%	\$24,823
GF4293	Botanicals Dietary Supplement Research Center- Dietary Polyphenols in the Preservation and Promotion of Cognitive Wellness and Psychological Resiliency	Research	Mount Sinai School of Medicine	Federal	PI	\$7,598	100%	\$7,598
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$10,983	100%	\$10,983
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$15,797	100%	\$15,797
	Totals for	Dixon,Richard Arthur						\$59,200
Hoeinghaus,David Joseph								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Hoeinghaus, D., Co-PI; Biological Sciences; Boettger, R., PI; Technical Communication; Ludi, S., Co-PI; Computer Science & Engineering</i>								
GF30034	Collaborative Research: Evaluating a Data-Driven Approach to Teaching Technical Writing to STEM Majors	Research	National Science Foundation	Federal	Co-PI	\$2,465	22%	\$542
GS00029	Environmental Flow Regime Assessment and Development of a Monitoring Framework	Research	Texas A&M AgriLife Extension Service	State	PI	\$44	100%	\$44
Totals for		Hoeinghaus,David Joseph						\$586
Jagadeeswaran,Pudur								
<i>Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	PI	\$3,708	90%	\$3,338
Totals for		Jagadeeswaran,Pudur						\$3,338
Lund,Amie Kathleen								
<i>Lund, A., PI; Mcfarlin, B., Co-PI; Biological Sciences; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	PI	\$11,678	80%	\$9,343
Totals for		Lund,Amie Kathleen						\$9,343
Mager,Edward Michael								
<i>Mager, E., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	Research	University of Miami - School of Medicine	Private	Co-PI	\$26,396	25%	\$6,599
Totals for		Mager,Edward Michael						\$6,599
Mcfarlin,Brian Keith								
<i>Mcfarlin, B., Co-PI; Lund, A., PI; Biological Sciences; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	\$11,678	2%	\$234
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$825	6.5%	\$54
Totals for		Mcfarlin,Brian Keith						\$287
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20091	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$6,149	50%	\$3,074
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP50010	Elucidating and manipulating the CLAVATA-WUSCHEL circuit in cotton to understand meristem homeostasis in relation to fruit size and shape	Research	US Israel Binational Agricultural Research & Development- BARD	Private	Co-PI	(\$1,175)	50%	(\$587)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	McGarry,Roisin Carrie					\$2,487
Padilla,Pamela A								
<i>Padilla, P., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	PI	\$18,174	60%	\$10,905
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federal	PI	\$7,296	100%	\$7,296
		Totals for	Padilla,Pamela A					\$18,201
Roberts,Aaron Patrick								
<i>Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Mager, E., Co-PI; Biological Sciences</i>								
GP10002	Relationship of Effects of Cardiac Outcomes in fish for Validation of Ecological Risk-II (RECOVER-II)	Research	University of Miami - School of Medicine	Private	PI	\$26,396	25%	\$6,599
GS80011	Development of an in situ testing platform for use in oil spill response and assessment	Research	Texas General Land Office	State	PI	\$2,604	100%	\$2,604
		Totals for	Roberts,Aaron Patrick					\$9,203
Shah,Jyoti								
GF10501	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federal	PI	\$3,922	100%	\$3,922
		Totals for	Shah,Jyoti					\$3,922
Thompson,Ruthanne								
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$44,255	100%	\$44,255
		Totals for	Thompson,Ruthanne					\$44,255
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., OTHER; Biological Sciences; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	1.2%	\$177
<i>Verbeck IV, G., Co-PI; Biological Sciences; Golden, T., PI; Acree Jr, W., Co-PI; Verbeck IV, G., Co-PI; Chemistry</i>								
GF70071	Novel GLC based Method for Identification of Positional Isomeric Fentanyl	Research	National Institute of Justice	Federal	Co-PI	\$2,931	9.9%	\$290
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00039	LaCore - To Create Rapid Methods for Supplement Evaluation and Screening.	Research	LaCore Labs, Inc.	Private	PI	\$5,060	30%	\$1,518

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00044	Tuúngara Frog Foam Recombinant Synthesis	Research	Biome Solutions Inc	Private	PI	\$5,346	30%	\$1,604
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00045	Development of Two (2) Portable Breathalyzers for the Detection of Opioids	Research	InspectIR Systems, LLC	Private	PI	\$52	30%	\$16
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Private	PI	\$2,835	30%	\$851
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00062	Development Portable Breathalyzer Methods for the Detection of VOCs on the breath for Personal Health, Medical Drug Detection, and Forensic Applications	Research	InspectIR Systems, LLC	Private	PI	\$3,713	30%	\$1,114
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP10005	Machine Learning for Robotics Team: Development of a Portable Mass Spectrometer for the Detection of CWA at the Water Air Interface	Research	University of Texas at Dallas	Private	PI	\$726	30%	\$218
Totals for Verbeck IV,Guido Fridolin								\$5,787
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00026	Does 90-days of Megasporebiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$825	1.5%	\$12
Totals for Vingren,Jakob Langberg								\$12
Totals for Biological Sciences								\$370,397
Chemistry								
Acree Jr,William Eugene								
<i>Acree Jr, W., Co-PI; Golden, T., PI; Verbeck IV, G., Co-PI; Chemistry; Verbeck IV, G., Co-PI; Biological Sciences</i>								
GF70071	Novel GLC based Method for Identification of Positional Isomeric Fentanyl	Research	National Institute of Justice	Federal	Co-PI	\$2,931	33%	\$967
Totals for Acree Jr,William Eugene								\$967
Bagus,Paul S								
GF40103	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$3,270	100%	\$3,270
Totals for Bagus,Paul S								\$3,270
Buongiorno Nardelli,Marco								
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$12,157	20%	\$2,431

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Buongiorno Nardelli,Marco					\$2,431
Cisneros,Gerardo Andres								
GF00013	Investigation of DNA Modifying Enzymes by Computational Simulations: Development and Applications	Research	National Institutes of Health	Federal	PI	\$19,369	100%	\$19,369
GF30078	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	National Science Foundation	Federal	PI	\$3,433	100%	\$3,433
		Totals for	Cisneros,Gerardo Andres					\$22,802
Cundari,Thomas Richard								
<i>Cundari, T., Co-PI; Wilson, A., PI; Chemistry</i>								
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research	U.S. Department of Energy	Federal	Co-PI	\$7,899	50%	\$3,949
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$3,341	100%	\$3,341
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	National Science Foundation	Federal	PI	\$6,533	100%	\$6,533
GP00056	Exploring The Fundamentals of Olefin Dimerization with Organometallic Catalysts	Research	Exxon Mobil	Private	PI	\$3,100	100%	\$3,100
GP10004	Computational Chemistry Research for Novel Anti-Inflammatory Medicines	Research	Michigan State University	Private	PI	\$2,774	100%	\$2,774
		Totals for	Cundari,Thomas Richard					\$19,698
D'souza,Francis								
<i>D'souza, F., Co-PI; Wang, H., PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$1,961	32%	\$628
		Totals for	D'souza,Francis					\$628
Golden,Teresa D								
<i>Golden, T., PI; Acree Jr, W., Co-PI; Verbeck IV, G., Co-PI; Chemistry; Verbeck IV, G., Co-PI; Biological Sciences</i>								
GF70071	Novel GLC based Method for Identification of Positional Isomeric Fentanyl	Research	National Institute of Justice	Federal	PI	\$2,931	34%	\$997
		Totals for	Golden,Teresa D					\$997
Marpu,Sreekar Babu								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Marpu, S., PI; Omary, M., Co-PI; Chemistry</i>									
GF40138	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$702	85%	\$597	
		Totals for	Marpu,Sreekar Babu						\$597
Omary,Mohammad A									
<i>Omary, M., Co-PI; Marpu, S., PI; Chemistry</i>									
GF40138	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	Co-PI	\$702	15%	\$105	
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	\$1,741	100%	\$1,741	
		Totals for	Omary,Mohammad A						\$1,847
Richmond,Michael George									
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$21	100%	\$21	
		Totals for	Richmond,Michael George						\$21
Verbeck IV,Guido Fridolin									
<i>Verbeck IV, G., OTHER; Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R.,</i>									
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	2.8%	\$414	
<i>Verbeck IV, G., Co-PI; Golden, T., PI; Acree Jr, W., Co-PI; Chemistry; Verbeck IV, G., Co-PI; Biological Sciences</i>									
GF70071	Novel GLC based Method for Identification of Positional Isomeric Fentanyl	Research	National Institute of Justice	Federal	Co-PI	\$2,931	23.1%	\$677	
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>									
GP00039	LaCore - To Create Rapid Methods for Supplement Evaluation and Screening.	Research	LaCore Labs, Inc.	Private	PI	\$5,060	70%	\$3,542	
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>									
GP00044	Tuúngara Frog Foam Recombinant Synthesis	Research	Biome Solutions Inc	Private	PI	\$5,346	70%	\$3,742	
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>									
GP00045	Development of Two (2) Portable Breathalyzers for the Detection of Opioids	Research	InspectIR Systems, LLC	Private	PI	\$52	70%	\$36	
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>									
GP00060	LaCore Research Facility	Research	LaCore Labs, Inc.	Private	PI	\$2,835	70%	\$1,985	
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>									
GP00062	Development Portable Breathalyzer Methods for the Detection of VOCs on the breath for Personal Health, Medical Drug Detection, and Forensic Applications	Research	InspectIR Systems, LLC	Private	PI	\$3,713	70%	\$2,599	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP10005	Machine Learning for Robotics Team: Development of a Portable Mass Spectrometer for the Detection of CWA at the Water Air Interface	Research	University of Texas at Dallas	Private	PI	\$726	70%	\$508
Totals for		Verbeck IV,Guido Fridolin						\$13,503
Wang,Hong								
<i>Wang, H., PI; D'souza, F., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science & Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$1,961	60%	\$1,177
Totals for		Wang,Hong						\$1,177
Wilson,Angela Kay								
<i>Wilson, A., PI; Cundari, T., Co-PI; Chemistry</i>								
G72762	Environmental and Energy Research at the Texas Center for Advanced Scientific Computing and Modeling (CASCaM)	Research	U.S. Department of Energy	Federal	PI	\$7,899	50%	\$3,949
Totals for		Wilson,Angela Kay						\$3,949
Xia,Zhenhai								
<i>Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	\$10,676	2%	\$214
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$2,542	20%	\$508
<i>Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science & Engineering</i>								
GF30051	GOALI: Friction Stir Joining of Bulk Metallic Glasses and Their Composites	Research	National Science Foundation	Federal	Co-PI	\$10,231	4%	\$409
<i>Xia, Z., Co-PI; Verbeck IV, G., OTHER; Chemistry; Mishra, R., PI; Voevodin, A., OTHER; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Du, J., Co-PI; Mukherjee, S., Co-PI; Reidy III, R.,</i>								
GF70037	Technical Proposal for Advanced Ballistics Technology: A Mechanisms-based Approach to Designing Materials Systems for Enhanced Dynamic Performance	Research	US Army Research Laboratory	Federal	Co-PI	\$14,789	1.6%	\$237
Totals for		Xia,Zhenhai						\$1,368
Totals for		Chemistry						\$73,253
COS - Student Services								
Beck,Debrah Ann								
GS80010	UNT Joint Admission Medical Program 2019-2020	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$563	100%	\$563
Totals for		Beck,Debrah Ann						\$563

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	COS - Student Services						\$563
<i>Institute for Applied Sciences</i>									
O'Neill II, Martin Joseph									
<i>O'Neill II, M., PI; Institute for Applied Sciences; Mikler, A., Co-PI; Computer Science & Engineering</i>									
GF40102	Providing RE-PLAN to Support Response Planning for Los Angeles County, California	Public Service	Los Angeles County	Federal	PI	\$3,649	50%	\$1,824	
<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Computer Science & Engineering</i>									
GF40127	Development and deployment of computational methods to facilitate response planning for POD placement and distribution of Medical Counter Measures from Regional RSS sites to PODs in Texas DSHS Region 6/5S	Research	Texas Department of State Health Service	Federal	Co-PI	(\$857)	50%	(\$429)	
<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Computer Science & Engineering</i>									
GF40133	LA-County Web-REPLAN	Public Service	Los Angeles County	Federal	Co-PI	\$3,114	50%	\$1,557	
		Totals for	O'Neill II, Martin Joseph						\$2,953
		Totals for	Institute for Applied Sciences						\$2,953
<i>Mathematics</i>									
Azad, Rajeev Kumar									
<i>Azad, R., Co-PI; Mathematics; Padilla, P., PI; Azad, R., Co-PI; Biological Sciences</i>									
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	Co-PI	\$18,174	16%	\$2,908	
<i>Azad, R., Co-PI; Mathematics; Jagadeeswaran, P., PI; Azad, R., Co-PI; Biological Sciences</i>									
GF00011	Zebrafish Thrombopoiesis	Research	National Institutes of Health	Federal	Co-PI	\$3,708	4%	\$148	
<i>Azad, R., PI; Mathematics; Azad, R., PI; Biological Sciences</i>									
GF40130	Leaf-to-leaf communication during acclimation to multiple stresses	Research	University of Missouri-Columbia	Federal	PI	\$3,826	40%	\$1,531	
		Totals for	Azad, Rajeev Kumar						\$4,587
Schmidt, Ralf									
GP20010	Deformations	Research	Simons Foundation	Private	PI	\$651	100%	\$651	
GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$40	100%	\$40	
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$151	100%	\$151	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20078	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$628	100%	\$628
	Totals for	Schmidt,Ralf						\$1,470
Urbanski,Mariusz								
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$200	100%	\$200
	Totals for	Urbanski,Mariusz						\$200
Wang,Xuexia								
GF50004	Mitigating Long-term Treatment-related Morbidity in Childhood Cancer Survivors	Research	The University of Alabama at Birmingham	Federal	PI	(\$1,837)	100%	(\$1,837)
	Totals for	Wang,Xuexia						(\$1,837)
	Totals for	Mathematics						\$4,420
Physics								
Andreussi,Oliviero								
GF30083	Collaborative Research: Elements: Flexible & Open-Source Models for Materials and Devices	Research	National Science Foundation	Federal	PI	\$860	100%	\$860
GP20074	Modelling solvation-driven rare-events: from drug design to protein folding	Research	Robert A. Welch Foundation	Private	PI	\$6,831	100%	\$6,831
	Totals for	Andreussi,Oliviero						\$7,691
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70047	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$1,271	5%	\$64
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Berman, D., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF70058	Materials for Internal Combustion Engines	Research	US Army Research Laboratory	Federal	PI	\$2,519	6.8%	\$171
<i>Aouadi, S., Co-PI; Physics; Young, M., PI; Aouadi, S., Co-PI; Berman, D., Co-PI; Materials Science & Engineering</i>								
GF70064	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	Co-PI	\$3,022	6.66%	\$201
	Totals for	Aouadi,Samir M						\$436
Buongiorno Nardelli,Marco								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF40104	Q4Q: Quantum Computation for Quantum Prediction of Materials and Molecular Properties	Research	University of Southern California	Federal	PI	\$12,157	80%	\$9,726
		Totals for	Buongiorno Nardelli,Marco					\$9,726
Glass,Gary Alan								
<i>Glass, G., PI; Rout, B., Co-PI; Physics</i>								
GP00041	Electrostatic Microprobe Lens System	Research	National Electrostatics Corp.	Private	PI	\$3,384	50%	\$1,692
		Totals for	Glass,Gary Alan					\$1,692
Grigolini,Paolo								
GF70054	Self-Organization of Social Systems	Research	Army Research Office	Federal	PI	\$15,671	100%	\$15,671
		Totals for	Grigolini,Paolo					\$15,671
Krokhin,Arkadii								
<i>Krokhin, A., Co-PI; Neogi, A., PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$18,841	30%	\$5,652
		Totals for	Krokhin,Arkadii					\$5,652
Littler,Christopher Leslie								
<i>Littler, C., Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Federal	Co-PI	\$1,648	20%	\$330
<i>Littler, C., Co-PI; Syllaios, A., PI; Philipose, U., Co-PI; Physics</i>								
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imaging Systems, LLC	Private	Co-PI	\$13,477	20%	\$2,695
		Totals for	Littler,Christopher Leslie					\$3,025
Neogi,Arup								
<i>Neogi, A., PI; Krokhin, A., Co-PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$18,841	50%	\$9,420
		Totals for	Neogi,Arup					\$9,420
Philipose,Usha								
<i>Philipose, U., Co-PI; Syllaios, A., PI; Littler, C., Co-PI; Physics</i>								
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Federal	Co-PI	\$1,648	30%	\$495

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Philipose, U., Co-PI; Syllaios, A., PI; Littler, C., Co-PI; Physics</i>									
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imaging Systems, LLC	Private	Co-PI	\$13,477	30%	\$4,043	
		Totals for	Philipose,Usha						\$4,538
Rout,Bibhudutta									
<i>Rout, B., Co-PI; Glass, G., PI; Physics</i>									
GP00041	Electrostatic Microprobe Lens System	Research	National Electrostatics Corp.	Private	Co-PI	\$3,384	50%	\$1,692	
		Totals for	Rout,Bibhudutta						\$1,692
Shemmer,Ohad									
GF30048	Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey Collaborative Research: Placing High-Redshift Quasars in Perspective: a Gemini Near-Infrared Spectroscopic Survey	Research	National Science Foundation	Federal	PI	\$3,027	100%	\$3,027	
GF40076	Identifying a Robust and Practical Quasar Accretion-Rate Indicator Using the Chandra Archive	Research	Smithsonian Astrophysical Observatory	Federal	PI	(\$649)	100%	(\$649)	
		Totals for	Shemmer,Ohad						\$2,378
Syllaios,Athanasios John									
<i>Syllaios, A., PI; Littler, C., Co-PI; Philipose, U., Co-PI; Physics</i>									
GF40107	Design and Development of High Performance Microbolometer Using VOx, CNT and Graphene for LWIR Applications	Research	Magnolia Optical Technologies, Inc.	Federal	PI	\$1,648	50%	\$824	
GP00053	Testing of electrical conduction of amorphous silicon thin films	Research	Obsidian Sensors, Inc.	Private	PI	\$3,384	100%	\$3,384	
<i>Syllaios, A., PI; Littler, C., Co-PI; Philipose, U., Co-PI; Physics</i>									
GP00055	Measurement of Material Properties of Vanadium Oxide (VOx) Development, Research, and Engineering of Advance MicrobolometersMicrobolometers and ROICs (DREAMR)	Research	DRS Network & Imaging Systems, LLC	Private	PI	\$13,477	50%	\$6,739	
		Totals for	Syllaios,Athanasios John						\$10,947
		Totals for	Physics						\$72,868
Teach North Texas									
Thompson,Ruthanne									
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$9,184	100%	\$9,184	
		Totals for	Thompson,Ruthanne						\$9,184

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Teach North Texas					\$9,184
		Totals for	College of Science					\$547,405
College of Visual Arts & Design								
<i>Design</i>								
Gam,Hae Jin								
<i>Gam, H., Co-PI; Trippeer, B., Co-PI; Design; Kim, J., PI; Xu, B., Co-PI; Merchandising & Digital Retailing</i>								
GP20090	Rethinking Cotton Learning: Innovation Through Collaboration	Instruction	Cotton Incorporated	Private	Co-PI	\$2,546	25%	\$637
		Totals for	Gam,Hae Jin					\$637
Trippeer,Barbara Cottrell								
<i>Trippeer, B., Co-PI; Gam, H., Co-PI; Design; Kim, J., PI; Xu, B., Co-PI; Merchandising & Digital Retailing</i>								
GP20090	Rethinking Cotton Learning: Innovation Through Collaboration	Instruction	Cotton Incorporated	Private	Co-PI	\$2,546	20%	\$509
		Totals for	Trippeer,Barbara Cottrell					\$509
		Totals for	Design					\$1,146
		Totals for	College of Visual Arts & Design					\$1,146
Admissions								
<i>Outreach & Recruit U/G Opp</i>								
Keller,Marian Jean								
GS00018	Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$14,273	100%	\$14,273
		Totals for	Keller,Marian Jean					\$14,273
		Totals for	Outreach & Recruit U/G Opp					\$14,273
		Totals for	Admissions					\$14,273
Honors College								
<i>Honors College - Dean's Office</i>								
Caffrey,Kevin Neal								
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$18,899	100%	\$18,899
		Totals for	Caffrey,Kevin Neal					\$18,899
		Totals for	Honors College - Dean's Office					\$18,899
		Totals for	Honors College					\$18,899
Office of the President								
<i>Office of the President</i>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Roe,Lesa Benton								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$13,277	100%	\$13,277
		Totals for	Roe,Lesa Benton					\$13,277
		Totals for	Office of the President					\$13,277
		Totals for	Office of the President					\$13,277
Research & Innovation								
<i>Tech Transfer & Economic Dev</i>								
Tudor,Steven Paul								
<i>Tudor, S., Co-PI; Tech Transfer & Economic Dev; Mukherjee, S., PI; Materials Science & Engineering</i>								
GF30075	PFI-TT: Next Generation Fuel Cell Catalysts for Efficient Energy Conversion	Research	National Science Foundation	Federal	Co-PI	\$14,971	0%	\$0
		Totals for	Tudor,Steven Paul					\$0
		Totals for	Tech Transfer & Economic Dev					\$0
		Totals for	Research & Innovation					\$0
Student Affairs - General								
<i>Student Affairs - General</i>								
McGuinness,Maureen								
GS00032	OVAG Program	Public Service	Office of Attorney General, Texas	State	PI	\$1,676	100%	\$1,676
		Totals for	McGuinness,Maureen					\$1,676
		Totals for	Student Affairs - General					\$1,676
		Totals for	Student Affairs - General					\$1,676
Student Engagement								
<i>UNT TRIO</i>								
Craig,Detra Danielle								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	\$34,346	100%	\$34,346
		Totals for	Craig,Detra Danielle					\$34,346
Dean,Karen Rawlings								
GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,199	100%	\$20,199
		Totals for	Dean,Karen Rawlings					\$20,199
Maloney,Beverly Ann								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$43,701	100%	\$43,701
	Totals for	Maloney,Beverly Ann						\$43,701
Nelson,Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	\$29,375	100%	\$29,375
	Totals for	Nelson,Tori Lynn						\$29,375
	Totals for	UNT TRIO						\$127,621
	Totals for	Student Engagement						\$127,621
Toulouse Graduate School								
<i>Toulouse Graduate School - Dean's Office</i>								
Oppong,Joseph R								
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	\$8,500	100%	\$8,500
	Totals for	Oppong,Joseph R						\$8,500
	Totals for	Toulouse Graduate School - Dean's Office						\$8,500
	Totals for	Toulouse Graduate School						\$8,500
University Library								
<i>Digital Libraries</i>								
Phillips,Mark Edward								
<i>Phillips, M., Co-PI; Digital Libraries; Zavalina, O., PI; Information Science; Chelliah, S., Co-PI; Linguistics</i>								
GF70044	Exploring Methods and Techniques for Facilitating Access to Digital Language Archives	Research	Institute of Museum and Library Services	Federal	Co-PI	\$145	33.33%	\$48
	Totals for	Phillips,Mark Edward						\$48
	Totals for	Digital Libraries						\$48
<i>Special Libraries</i>								
Gieringer,Morgan Davis								
GP40010	DART Archives Project	Public Service	Dallas Area Rapid Transit	Private	PI	\$9,200	100%	\$9,200
	Totals for	Gieringer,Morgan Davis						\$9,200
	Totals for	Special Libraries						\$9,200
<i>University Library - General</i>								
Hawkins,Kevin Scott								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20086	Developing a Data Trust for Open Access Ebook Usage	Research	Andrew W. Mellon Foundation	Private	PI	\$2,002	100%	\$2,002
	Totals for	Hawkins, Kevin Scott						\$2,002
Phillips, Mark Edward								
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$18,844	100%	\$18,844
	Totals for	Phillips, Mark Edward						\$18,844
	Totals for	University Library - General						\$20,845
	Totals for	University Library						\$30,094
	Totals for	UNT						\$1,609,255