

Monthly Expenditures Report for December 2019

Office of Grants and Contracts, University of North Texas

Expenditures Total by College	December 2018	December 2019	YTD FY2019	YTD FY2020
College of Business	\$ 35,416	\$ 64,489	\$ 152,164	\$ 92,227
College of Education	\$ 341,893	\$ 121,450	\$ 804,599	\$ 547,300
College of Engineering	\$ 364,093	\$ 311,919	\$ 3,454,056	\$ 1,738,656
College of Health & Public Service (prev. PACS)	\$ 28,842	\$ 91,113	\$ 391,701	\$ 432,926
College of Information	\$ 50,283	\$ 39,816	\$ 193,034	\$ 171,747
College of Liberal Arts & Social Sciences	\$ 112,350	\$ 116,318	\$ 522,408	\$ 358,232
College of Merchandising Hospitality and Tourism	\$ 4,173	\$ 26,755	\$ 42,581	\$ 55,698
College of Music	\$ -	\$ 2,466	\$ -	\$ 9,863
College of Science	\$ 761,671	\$ 541,095	\$ 2,202,261	\$ 2,497,928
College of Visual Arts and Design	\$ -	\$ (2,250)	\$ -	\$ 20,605
Mayborn School of Journalism	\$ -	\$ -	\$ -	\$ -
Other	\$ 224,699	\$ 228,351	\$ 850,583	\$ 888,950
Grand Total:	\$ 1,923,421	\$ 1,541,522	\$ 8,613,388	\$ 6,814,130

Expenditures Total by Category

Instruction	\$ 180,873	\$ 112,983	\$ 707,784	\$ 585,295
Public Service	\$ 197,939	\$ 282,354	\$ 1,033,782	\$ 1,296,614
Research	\$ 1,544,609	\$ 1,146,185	\$ 6,871,822	\$ 4,932,222
Grand Total:	\$ 1,923,421	\$ 1,541,522	\$ 8,613,388	\$ 6,814,130

Expenditures Total by Source of Funding

Federal	\$ 1,370,774	\$ 1,087,777	\$ 6,901,127	\$ 4,814,610
Private	\$ 517,340	\$ 367,023	\$ 1,419,537	\$ 1,604,184
State	\$ 35,308	\$ 86,722	\$ 292,724	\$ 395,336
Grand Total:	\$ 1,923,421	\$ 1,541,522	\$ 8,613,388	\$ 6,814,130

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

last updated

2/3/2020

Expenditures, December 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	\$2,432	25%	\$608
<i>Kim, D., Co-PI; Information Technology & Decision Science; Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$8,500	25%	\$2,125
Totals for Kim,Dan Jong								\$2,733
Totals for Information Technology & Decision Science								\$2,733
Marketing & Logistics								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Nowicki, D., PI; Nowicki, D., 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	Co-PI	\$61,142	50%	\$30,571
Totals for Bomba,Michael Stephen								\$30,571
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	\$614	50%	\$307
Totals for Niranjan,Suman								\$307
Nowicki,David Richard								
<i>Nowicki, D., PI; 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	\$61,142	40%	\$24,457

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Nowicki, D., PI; 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	\$61,142	10%	\$6,114
		Totals for	Nowicki,David Richard					\$30,571
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	\$614	50%	\$307
		Totals for	Sauser,Brian Joseph					\$307
		Totals for	Marketing & Logistics					\$61,756
		Totals for	College of Business					\$64,489
College of Education								
Autism Center								
Middlemiss,Wendy								
<i>Middlemiss, W., Co-PI; Nichols, S., PI; Autism Center</i>								
GA00008	Autism Grant Program - Parent-Directed Treatment	Public Service	Texas Higher Education Coordinating Board	State	Co-PI	\$11,578	50%	\$5,789
		Totals for	Middlemiss,Wendy					\$5,789
Nichols,Susan Marie								
<i>Nichols, S., PI; Middlemiss, W., Co-PI; Autism Center</i>								
GA00008	Autism Grant Program - Parent-Directed Treatment	Public Service	Texas Higher Education Coordinating Board	State	PI	\$11,578	50%	\$5,789
		Totals for	Nichols,Susan Marie					\$5,789
		Totals for	Autism Center					\$11,578
Counseling & Higher Education								
Bower,Beverly								
GP20053	Council for the Study of Community Colleges	Public Service	Council for the Study of Community Colleges	Private	PI	\$449	100%	\$449
		Totals for	Bower,Beverly					\$449
Cartwright,Angie								
<i>Cartwright, A., PI; Ceballos, P., Co-PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	PI	\$7,143	50%	\$3,572

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$8,348	50%	\$4,174
		Totals for	Cartwright,Angie					\$7,746
Ceballos,Peggy Lorena								
<i>Ceballos, P., Co-PI; Cartwright, A., PI; Counseling & Higher Education; Carey, C., Co-PI; Disability & Addiction Rehabilitation</i>								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	\$7,143	25%	\$1,786
<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	\$10,278	25%	\$2,569
		Totals for	Ceballos,Peggy Lorena					\$4,355
Lindo,Natalya Ann								
<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	\$10,278	25%	\$2,569
		Totals for	Lindo,Natalya Ann					\$2,569
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	\$10,278	50%	\$5,139
		Totals for	Ray,Deanne C					\$5,139
		Totals for	Counseling & Higher Education					\$20,258
Educational Psychology								
Combes,Bertina H								
<i>Combes, B., PI; Mehta, S., Co-PI; Educational Psychology</i>								
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	PI	\$7,102	67%	\$4,759
		Totals for	Combes,Bertina H					\$4,759
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	\$75	20%	\$15
<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	\$40,851	50%	\$20,426
		Totals for	Hull,Darrell					\$20,441
Mehta,Smita								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mehta, S., Co-PI; Combes, B., PI; Educational Psychology</i>								
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal	Co-PI	\$7,102	33%	\$2,344
		Totals for	Mehta,Smita					\$2,344
Middlemiss,Wendy								
<i>Middlemiss, W., PI; Hull, D., Co-PI; Educational Psychology</i>								
GF40098	Texas HIPYP Corps	Public Service	OneStar National Service Commission	Federal	PI	\$75	80%	\$60
<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	\$40,851	50%	\$20,426
		Totals for	Middlemiss,Wendy					\$20,486
		Totals for	Educational Psychology					\$48,029
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	\$1,005	90%	\$905
		Totals for	Collins Jr,John R					\$905
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	\$1,005	10%	\$101
		Totals for	Martin,Scott B					\$101
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	\$7,126	18%	\$1,283
<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	\$7,107	68.5%	\$4,869
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$1,475	90%	\$1,328
<i>Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	\$4,828	41.5%	\$2,003
		Totals for	Mcfarlin,Brian Keith					\$9,482

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Nite,Kristofer Calvin								
<i>Nite, K., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$4,828	10%	\$483
Totals for Nite,Kristofer Calvin								\$483
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	\$7,107	10%	\$711
<i>Olson, R., Co-PI; Mcfarlin, B., PI; Nite, K., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$4,828	10%	\$483
Totals for Olson,Ryan Lee								\$1,193
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	\$7,107	13.5%	\$959
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$4,828	31.5%	\$1,521
Totals for Vingren,Jakob Langberg								\$2,480
Totals for Kinesiology, Health Promotion, & Recreation								\$14,644
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	\$27,027	50%	\$13,513
Totals for Boyd,Rossana R								\$13,513
Eddy,Colleen M								
<i>Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	PI	(\$100)	51%	(\$51)
Totals for Eddy,Colleen M								(\$51)
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	\$27,027	50%	\$13,513

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Gonzalez-Carriedo,Ricardo					\$13,513
Harrell,Pamela Esprivalo								
<i>Harrell, P., Co-PI; Eddy, C., PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	35%	(\$35)
		Totals for	Harrell,Pamela Esprivalo					(\$35)
		Totals for	Teacher Education & Administration					\$26,941
		Totals for	College of Education					\$121,450
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	\$3,825	100%	\$3,825
GF30045	UNS: Nanotopographical Memory Modulates Stem Cell Fate	Research	National Science Foundation	Federal	PI	\$3,582	100%	\$3,582
		Totals for	Yang,Yong					\$7,407
Zhu,Donghui								
<i>Zhu, D., PI; Biomedical Engineering; Young, M., Co-PI; Materials Science & Engineering</i>								
GF00010	Novel Surface-Modified Bioresorbable Zinc-Based Stent Materials	Research	National Institutes of Health	Federal	PI	(\$3,426)	90%	(\$3,084)
<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	\$1,225	30%	\$367
		Totals for	Zhu,Donghui					(\$2,716)
		Totals for	Biomedical Engineering					\$4,691
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	\$1,250	20%	\$250
		Totals for	Akl,Robert					\$250
Bhowmick,Sanjukta								
GF30063	SANDY: Sparsification-Based Approach for Analyzing Network Dynamics	Research	National Science Foundation	Federal	PI	\$2,048	100%	\$2,048

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30064	XPS: EXPL: FP: Collaborative Research: SPANDAN: Scalable Parallel Algorithms for Network Dynamics Analysis	Research	National Science Foundation	Federal	PI	(\$3,628)	100%	(\$3,628)
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	\$8,095	100%	\$8,095
		Totals for	Bhowmick,Sanjukta					\$6,515
Blanco Villar,Eduardo								
GF30061	CAREER: Understanding Negation in Positive Terms	Research	National Science Foundation	Federal	PI	\$3,636	100%	\$3,636
GP30013	NLP for Medication Adherence: Complex Semantics and Negation	Research	University of Texas Health Science Center at Houston	Private	PI	\$2,520	100%	\$2,520
		Totals for	Blanco Villar,Eduardo					\$6,156
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	\$2,432	50%	\$1,216
<i>Dantu, R., PI; Computer Science & Engineering; Hawamdeh, S., Co-PI; Information Science; Kim, D., Co-PI; Information Technology & Decision Science</i>								
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$8,500	50%	\$4,250
		Totals for	Dantu,Ramanamurthy					\$5,466
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	\$3,562	100%	\$3,562
<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	\$4,385	15%	\$658
GF40079	Exploring Declustered RAID and Proactive Data Protection to Develop Always-On HPC Storage Systems	Research	Los Alamos National Laboratory	Federal	PI	\$2,762	100%	\$2,762
		Totals for	Fu,Song					\$6,982

Jin,Wei

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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
		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	\$1,250	80%	\$1,000
<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	\$4,385	65%	\$2,850
		Totals for	Kavi,Krishna M					\$3,850
Ludi,Stephanie Ann								
<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
		Totals for	Ludi,Stephanie Ann					\$542
Mikler,Armin R								
<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	\$4,907	50%	\$2,453
<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	\$8,415	50%	\$4,208
		Totals for	Mikler,Armin R					\$6,661
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
Takabi,Hassan								
GF30053	SaTC: CORE: Small: An Attribute-based Insider Threat Mitigation Framework	Research	National Science Foundation	Federal	PI	\$1,205	100%	\$1,205
		Totals for	Takabi,Hassan					\$1,205

Zhao,Hui

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$4,385	20%	\$877
Totals for		Zhao,Hui						\$877
Totals for		Computer Science & Engineering						\$44,146
Electrical Engineering								
Fu,Shengli								
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$2,673	100%	\$2,673
Totals for		Fu,Shengli						\$2,673
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Electrical Engineering; Kaul, A., PI; Materials Science & Engineering</i>								
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$1,412	20%	\$282
<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	\$6,086	16%	\$974
Totals for		Kaul,Anupama Bhat						\$1,256
Lin,Yuankun								
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>								
GF30032	Collaborative Research: Three Dimensional Laser Holographic Nanopatterning Using Metamaterial Phase Masks	Research	National Science Foundation	Federal	PI	\$5,501	25%	\$1,375
Totals for		Lin,Yuankun						\$1,375
Mahbub,Ifana								
GF30082	High Surface Area Reverse Electrowetting Mechanoelectrical Transduction	Research	National Science Foundation	Federal	PI	\$4,164	100%	\$4,164
<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	\$6,086	20%	\$1,217
Totals for		Mahbub,Ifana						\$5,382
Mehta,Gayatri								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	\$2,164	100%	\$2,164
<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	\$1,225	30%	\$367
		Totals for	Mehta,Gayatri					\$2,531
Namuduri,Kameswara Rao								
GF40100	UTM for Wildland Fire Management	Research	Unmanned Experts Inc.	Federal	PI	(\$2,228)	100%	(\$2,228)
GS00030	Dose Prediction for Volumetric Modulated Arc Therapy of Prostate Cancer	Research	University of Texas Southwestern Medical	State	PI	\$3,119	100%	\$3,119
		Totals for	Namuduri,Kameswara Rao					\$891
		Totals for	Electrical Engineering					\$14,108
Engineering Technology								
Anaya,Leticia H								
<i>Anaya, L., PI; Manzo, M., Co-PI; Engineering Technology</i>								
GF70057	Missile Defense Agency Boosting Engineering, Science and Technology (BEST) Robotics Grant Kits 2019	Public Service	Missile Defense Agency	Federal	PI	\$101	51%	\$51
		Totals for	Anaya,Leticia H					\$51
Manzo,Maurizio								
<i>Manzo, M., Co-PI; Anaya, L., PI; Engineering Technology</i>								
GF70057	Missile Defense Agency Boosting Engineering, Science and Technology (BEST) Robotics Grant Kits 2019	Public Service	Missile Defense Agency	Federal	Co-PI	\$101	49%	\$49
		Totals for	Manzo,Maurizio					\$49
Siller carrillo,Hector Rafael								
GP00054	Walkway Safety Research and Biomimetic Surfaces Development	Research	Walkway Management Group	Private	PI	\$3,090	100%	\$3,090
GP20068	Additive Manufacturing Interuniversity Program Initiative	Instruction	Partners of the Americas	Private	PI	(\$384)	100%	(\$384)
		Totals for	Siller carrillo,Hector Rafael					\$2,705
		Totals for	Engineering Technology					\$2,806

Materials Science & Engineering

Acevedo,Miguel F

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30077	INFEWS/T2: Improving crop yield and soil salinity by cost-effective integration of microbial community, hydrology, desalination, and renewable power	Research	National Science Foundation	Federal	PI	\$18,867	100%	\$18,867
		Totals for	Acevedo,Miguel F					\$18,867
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	(\$1,415)	20%	(\$283)
<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	\$97	27.2%	\$26
		Totals for	Aouadi,Samir M					(\$257)
Banerjee,Rajarshi								
GF30070	Collaborative Research: Fine Scale Alpha Precipitation and Resulting Deformation Mechanisms in Titanium Alloys	Research	National Science Foundation	Federal	PI	\$830	100%	\$830
<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	\$655	50%	\$327
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	\$14,366	100%	\$14,366
<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; X</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	\$35,444	12%	\$4,253
<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	\$5,869	47%	\$2,758
<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	\$2,550	25%	\$638
		Totals for	Banerjee,Rajarshi					\$23,173
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	(\$1,415)	25%	(\$354)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$97	33%	\$32
GP00051	Materials Characterizations for Sensing Applications	Research	Honeywell International Inc.	Private	PI	\$3,170	100%	\$3,170
		Totals for	Berman,Diana					\$2,848
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	\$1,225	32%	\$392
<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	\$3,188	80%	\$2,550
		Totals for	Choi,Wonbong					\$2,942
Dahotre,Narendra B								
<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; X</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	\$35,444	9%	\$3,190
<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	\$5,869	47%	\$2,758
<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	(\$1,415)	0%	\$0
<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	(\$2,562)	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	\$9,234	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	\$2,550	25%	\$638
		Totals for	Dahotre,Narendra B					\$6,586

D'souza,Francis

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$3,367	8%	\$269
Totals for D'souza,Francis								\$269
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	\$3,697	20%	\$739
Totals for D'Souza,Nandika Anne								\$739
Du,Jincheng								
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	\$13,085	100%	\$13,085
<i>Du, J., Co-PI; Materials Science & Engineering; Slaughter III, L., PI; Chemistry</i>								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	Co-PI	\$6,178	20%	\$1,236
<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; X</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	\$35,444	8%	\$2,836
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	\$13,586	100%	\$13,586
Totals for Du,Jincheng								\$30,743
Kaul,Anupama Bhat								
<i>Kaul, A., PI; Materials Science & Engineering; Kaul, A., PI; Electrical Engineering</i>								
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$1,412	80%	\$1,129
<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	\$6,086	64%	\$3,895
Totals for Kaul,Anupama Bhat								\$5,024
Mishra,Rajiv Sharan								
GF40056	Design-to-Component, Closed-Loop ICME Development of Additive Manufacturing Alloys for Naval Applications	Research	University of Central Florida	Federal	PI	(\$7,825)	100%	(\$7,825)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40123	Enhanced Lower Cost Tooling for Friction Stir Technologies	Research	QuesTek Innovations LLC	Federal	PI	\$3,947	100%	\$3,947
GF40132	Advanced Metallic Materials and Processes Innovation (SBIR): Design of tool materials to enable FSW of Ni-based superalloys	Research	QuesTek Innovations LLC	Federal	PI	\$9,436	100%	\$9,436
<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; X</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	\$35,444	15%	\$5,317
<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	(\$2,562)	100%	(\$2,562)
<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	\$9,234	100%	\$9,234
GF70061	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$1,216	100%	\$1,216
GF70062	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$5,936	100%	\$5,936
GF70066	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$3,168	100%	\$3,168
GF70067	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$29,532	100%	\$29,532
Totals for Mishra,Rajiv Sharan								\$57,399
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	\$19,271	90%	\$17,344
<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	\$2,669	80%	\$2,135

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$4,048	100%	\$4,048
GF40119	US-India Partnership for Manufacturing of Advanced Metallic Bio-implants and Local Economic Development	Research	University of Nebraska at Omaha	Federal	PI	\$4,048	100%	\$4,048
<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; X</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	\$35,444	8%	\$2,836
Totals for Mukherjee,Sundeeep								\$30,411
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; X</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	\$35,444	8%	\$2,836
<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	\$2,811	25%	\$703
Totals for Reidy III,Richard F								\$3,538
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	\$655	50%	\$327
<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; X</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	\$35,444	8%	\$2,836
Totals for Scharf,Thomas W								\$3,163
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; X</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	\$35,444	8%	\$2,836
Totals for Srivilliputhur,Srinivasan G.								\$2,836
Voevodin,Andrey								
<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; X</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	\$35,444	4%	\$1,418

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$5,869	6%	\$352
<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	(\$1,415)	25%	(\$354)
<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	\$2,550	50%	\$1,275
<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	\$97	33%	\$32
Totals for Voevodin,Andrey								\$2,723
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	\$19,271	8%	\$1,542
<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	\$2,399	80%	\$1,919
<i>Xia, Z., Co-PI; Mukherjee, S., 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	Co-PI	\$2,669	16%	\$427
<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	\$35,444	6.4%	\$2,268
Totals for Xia,Zhenhai								\$6,156
Young,Marcus Lynn								
<i>Young, M., Co-PI; Materials Science & Engineering; Zhu, D., PI; Biomedical Engineering</i>								
GF00010	Novel Surface-Modified Bioresorbable Zinc-Based Stent Materials	Research	National Institutes of Health	Federal	Co-PI	(\$3,426)	10%	(\$343)
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$3,490	100%	\$3,490

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	\$35,444	8%	\$2,836
<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	(\$1,415)	25%	(\$354)
GF70051	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$255	100%	\$255
GF70063	Advanced Manufacturing, Processing and Characterization of Light Weight and Adaptive Materials	Research	US Army Research Laboratory	Federal	PI	\$6,840	100%	\$6,840
<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	\$2,811	75%	\$2,108
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Private	PI	\$2,376	100%	\$2,376
Totals for		Young, Marcus Lynn						\$17,209
Totals for		Materials Science & Engineering						\$214,370
<i>Mechanical & Energy Engineering</i>								
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	\$24,304	20%	\$4,861
<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	\$4,842	80%	\$3,874
Totals for		Choi, Tae-Youl						\$8,734
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	\$1,225	8%	\$98
<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	\$3,188	20%	\$638

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Choi,Wonbong					\$736
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	\$3,697	80%	\$2,958
		Totals for	D'Souza,Nandika Anne					\$2,958
John,Kuruvilla								
GP20067	Air Quality Impact Assessment of a Deepwater Port Structure in South Texas	Research	Port Industries of Corpus Christi	Private	PI	\$2,770	100%	\$2,770
		Totals for	John,Kuruvilla					\$2,770
Shi,Sheldon Qiang								
GP6506	Development of Natural Fiber Composite Pipe Products	Research	Zhejiang Xinzhou Bamboo Composites	Private	PI	\$13,566	100%	\$13,566
		Totals for	Shi,Sheldon Qiang					\$13,566
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	\$4,842	20%	\$968
		Totals for	Simmons,Denise Perry					\$968
Zhang,Haifeng								
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	Federal	PI	\$2,065	100%	\$2,065
		Totals for	Zhang,Haifeng					\$2,065
		Totals for	Mechanical & Energy Engineering					\$31,798
		Totals for	College of Engineering					\$311,919
College of Health & Public Service								
<i>Audiology & Speech - Language Pathology</i>								
Schafer,Erin Cheri								
GP00042	Auditory Processing Research	Research	Sonova USA Inc.	Private	PI	(\$4,659)	100%	(\$4,659)
GP50004	New Oticon Hearing Technology	Research	Oticon A/S	Private	PI	\$696	100%	\$696
		Totals for	Schafer,Erin Cheri					(\$3,964)
		Totals for	Audiology & Speech - Language Pathology					(\$3,964)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Behavior Analysis								
Ala'i-Rosales,Shahla S								
GP20038	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals	Private	PI	\$3,162	100%	\$3,162
Totals for		Ala'i-Rosales,Shahla S						\$3,162
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	\$20,875	100%	\$20,875
GS00034	Efficient Functional Assessment Process	Public Service	Texas Health and Human Services Commission	State	PI	\$6,665	100%	\$6,665
Totals for		Dracobly,Joseph Daniel						\$27,540
Totals for		Behavior Analysis						\$30,701
Communication & Professional Programs - General								
Baker,Cassidy Ann								
GF40122	Title IV-E Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$24,427	100%	\$24,427
Totals for		Baker,Cassidy Ann						\$24,427
Totals for		Communication & Professional Programs - General						\$24,427
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	\$7,143	25%	\$1,786
<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	\$8,348	50%	\$4,174
<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	\$12,890	50%	\$6,445
Totals for		Carey,Chandra Donnell						\$12,405
Catalano,Denise Ellen								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	\$2,811	100%	\$2,811
	Totals for	Catalano,Denise Ellen						\$2,811
Watts,Justin Robert								
GP30007	University of North Texas R.E.A.L Choices Program	Public Service	National Collegiate Athletic Association	Private	PI	\$64	100%	\$64
	Totals for	Watts,Justin Robert						\$64
	Totals for	Disability & Addiction Rehabilitation						\$15,280
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
	Totals for	Emergency Managementt & Disaster Science						\$2,073
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	\$12,890	50%	\$6,445
	Totals for	Benavides,Abraham David						\$6,445
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	\$16,150	50%	\$8,075
	Totals for	Collins,Brian K.						\$8,075
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	\$16,150	50%	\$8,075
	Totals for	Keyes,Laura Marie						\$8,075
	Totals for	Public Administration						\$22,595
	Totals for	College of Health & Public Service						\$91,113
College of Information								
Information Science								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Hawamdeh,Suliman M									
<i>Hawamdeh, S., Co-PI; Information Science; Dantu, R., PI; Computer Science & Engineering; 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	Co-PI	\$2,432	25%	\$608	
<i>Hawamdeh, S., Co-PI; Information Science; Dantu, R., PI; Computer Science & Engineering; Kim, D., Co-PI; Information Technology & Decision Science</i>									
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	Co-PI	\$8,500	25%	\$2,125	
		Totals for	Hawamdeh,Suliman M						\$2,733
Marino Jr.,John Lewis									
<i>Marino Jr., J., PI; Schultz-Jones, B., Co-PI; Information Science</i>									
GF70043	Preparing Librarians for Data Literacy Leadership	Research	Institute of Museum and Library Services	Federal	PI	\$4,154	50%	\$2,077	
		Totals for	Marino Jr.,John Lewis						\$2,077
Schultz-Jones,Barbara A									
<i>Schultz-Jones, B., Co-PI; Marino Jr., J., PI; Information Science</i>									
GF70043	Preparing Librarians for Data Literacy Leadership	Research	Institute of Museum and Library Services	Federal	Co-PI	\$4,154	50%	\$2,077	
		Totals for	Schultz-Jones,Barbara A						\$2,077
Zavalina,Oksana Lvivna									
<i>Zavalina, O., PI; Information Science; Chelliah, S., Co-PI; Linguistics; 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	PI	\$2,310	33.34%	\$770	
		Totals for	Zavalina,Oksana Lvivna						\$770
		Totals for	Information Science						\$7,657
Learning Technologies									
Christensen,Rhonda R									
<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>									
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal	Co-PI	\$25,323	33%	\$8,357	
<i>Christensen, R., Co-PI; Knezek, G., PI; Learning Technologies</i>									
GP20073	Research and Evaluation for Hawaii STEM Pre-Academy	Research	Research Corporation of the University of Hawaii	Private	Co-PI	\$2,305	50%	\$1,152	
		Totals for	Christensen,Rhonda R						\$9,509
Knezek,Gerald									
<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	\$25,323	34%	\$8,610	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<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	\$2,305	50%	\$1,152	
		Totals for	Knezek,Gerald						\$9,762
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	\$25,323	33%	\$8,357	
		Totals for	Tyler-Wood,Tandra L						\$8,357
		Totals for	Learning Technologies						\$27,628
Linguistics									
Chelliah,Shobhana L									
<i>Chelliah, S., PI; Linguistics; King, K., Co-PI; Meernik, J., Co-PI; Political Science</i>									
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	PI	\$31	50%	\$16	
<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	\$2,310	33.33%	\$770	
		Totals for	Chelliah,Shobhana L						\$786
Munshi,Sadaf									
GF30057	Investigation of Tonogenesis and Consonant Inventories Through Language Documentation	Research	National Science Foundation	Federal	PI	\$3,745	100%	\$3,745	
		Totals for	Munshi,Sadaf						\$3,745
		Totals for	Linguistics						\$4,531
		Totals for	College of Information						\$39,816
College of Liberal Arts & Social Sciences									
Geography									
Fry,Matthew Joseph									
GP20064	Policy Implications of Trans-National Shale Development in Texas and Mexico	Research	Southern Methodist University	Private	PI	\$4,122	100%	\$4,122	
		Totals for	Fry,Matthew Joseph						\$4,122
Nagaoka,Lisa A									
<i>Nagaoka, L., PI; Pan, F., Co-PI; Wolverson, S., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>									
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	PI	\$400	35%	\$140	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Nagaoka,Lisa A					\$140
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	\$1,485	50%	\$743
		Totals for	Oppong,Joseph R					\$743
Pan,Feifei								
<i>Pan, F., Co-PI; Nagaoka, L., PI; Wolverton, S., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>								
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$400	35%	\$140
		Totals for	Pan,Feifei					\$140
Ponette,Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$871	100%	\$871
		Totals for	Ponette,Alexandra Gisela					\$871
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	\$16,150	0%	\$0
		Totals for	Tiwari,Chetan					\$0
Williams,Harry Frederick Leonar								
GF30040	RAPID: Collaborative Research: Tracking Hurricane Harvey's Storm Surge and Flood Sedimentation	Research	National Science Foundation	Federal	PI	\$0	100%	\$0
		Totals for	Williams,Harry Frederick Leonar					\$0
Wolverton,Steven John								
<i>Wolverton, S., Co-PI; Nagaoka, L., PI; Pan, F., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>								
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$400	20%	\$80
		Totals for	Wolverton,Steven John					\$80
		Totals for	Geography					\$6,095
History								
Moran,Rachel Louise								
GF30068	A History of the Definition and Diagnosis of Postpartum Depression	Research	National Science Foundation	Federal	PI	\$12,863	100%	\$12,863
		Totals for	Moran,Rachel Louise					\$12,863

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	History					\$12,863
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	\$1,485	50%	\$743
		Totals for	Ishiyama,John T.					\$743
King,Kimi Lynn								
<i>King, K., Co-PI; Meernik, J., Co-PI; Political Science; Chelliah, S., PI; Linguistics</i>								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	Co-PI	\$31	25%	\$8
		Totals for	King,Kimi Lynn					\$8
Meernik,James David								
<i>Meernik, J., Co-PI; King, K., Co-PI; Political Science; Chelliah, S., PI; Linguistics</i>								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	Co-PI	\$31	25%	\$8
		Totals for	Meernik,James David					\$8
		Totals for	Political Science					\$758
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	\$3,410	80%	\$2,728
GF00012	Effect of Trauma-Related Stress During Acute Alcohol Intoxication on Driving-Related Risky Decision-Making	Research	National Institutes of Health	Federal	PI	\$2,048	100%	\$2,048
		Totals for	Blumenthal,Heidemarie					\$4,775
Callahan,Jennifer Lynn								
<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	\$35,204	50%	\$17,602
<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	\$11,593	50%	\$5,796
		Totals for	Callahan,Jennifer Lynn					\$23,399
Hook,Joshua Nord								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP30004	Developing Humility in Leadership	Research	Biola University	Private	PI	\$634	100%	\$634
GP30018	Using Intellectual Humility to Navigate Existential Issues	Research	Hope College	Private	PI	\$2,684	100%	\$2,684
		Totals for	Hook,Joshua Nord					\$3,319
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	\$36,773	80%	\$29,419
<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	\$3,095	80%	\$2,476
		Totals for	Kelly,Kimberly S					\$31,895
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	\$36,773	20%	\$7,355
<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	\$3,095	20%	\$619
<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	\$3,410	5%	\$170
<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	\$35,204	50%	\$17,602
<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	\$11,593	50%	\$5,796
		Totals for	Ruggero,Camilo					\$31,543
Taylor,Daniel								
<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	\$3,410	15%	\$511
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Center at San Antonio	Federal	PI	(\$220)	100%	(\$220)
		Totals for	Taylor,Daniel					\$291

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Psychology					\$95,221
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
		Totals for	College of Liberal Arts & Social Sciences					\$116,318
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
Leung,Xi Yu								
<i>Leung, X., PI; Wen, H., Co-PI; Hospitality & Tourism</i>								
GP20069	An Automated Future for Restaurants? A Study of Human-Robot-Interaction in Restaurant Takeout Orders	Research	Foodservice Systems Management Education Council (FSMEC)	Private	PI	\$300	50%	\$150
		Totals for	Leung,Xi Yu					\$150
Wen,Han								
<i>Wen, H., Co-PI; Leung, X., PI; Hospitality & Tourism</i>								
GP20069	An Automated Future for Restaurants? A Study of Human-Robot-Interaction in Restaurant Takeout Orders	Research	Foodservice Systems Management Education Council (FSMEC)	Private	Co-PI	\$300	50%	\$150
GP30019	Does workplace happiness matter? Examining the relationships between workplace happiness, well-being, and employee outcomes among ethnic minority workers in the foodservice industry	Research	Indiana University-Purdue University Indianapolis	Private	PI	\$2,000	100%	\$2,000
		Totals for	Wen,Han					\$2,150
		Totals for	Hospitality & Tourism					\$2,362
Merchandising & Digital Retailing								
Kim,Haejung								
<i>Kim, H., Co-PI; Kim, J., PI; Xu, B., Co-PI; Yang, K., Co-PI; Merchandising & Digital Retailing</i>								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	Co-PI	\$16,936	20%	\$3,387

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Kim,Haejung					\$3,387
Kim, JiYoung								
<i>Kim, J., PI; Kim, H., Co-PI; Xu, B., Co-PI; Yang, K., Co-PI; Merchandising & Digital Retailing</i>								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	PI	\$16,936	40%	\$6,775
		Totals for	Kim, JiYoung					\$6,775
Xu, Bugao								
GP20061	GN19-0104_Xu	Research	Cotton Incorporated	Private	PI	\$1,461	100%	\$1,461
GP20062	Detection of plastic contaminants in cotton ginning process using NIR optoelectronic technology	Research	Cotton Incorporated	Private	PI	\$5,997	100%	\$5,997
<i>Xu, B., Co-PI; Kim, J., PI; Kim, H., Co-PI; Yang, K., Co-PI; Merchandising & Digital Retailing</i>								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	Co-PI	\$16,936	20%	\$3,387
		Totals for	Xu, Bugao					\$10,844
Yang, Kiseol								
<i>Yang, K., Co-PI; Kim, J., PI; Kim, H., Co-PI; Xu, B., Co-PI; Merchandising & Digital Retailing</i>								
GP20066	EduCotton:Collaborative Learning Environment	Instruction	Cotton Incorporated	Private	Co-PI	\$16,936	20%	\$3,387
		Totals for	Yang, Kiseol					\$3,387
		Totals for	Merchandising & Digital Retailing					\$24,393
		Totals for	College of Merchandising, Hospitality & Tourism					\$26,755
College of Music								
<i>Instrumental Studies</i>								
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	\$2,466	100%	\$2,466
		Totals for	Chesky, Kris					\$2,466
		Totals for	Instrumental Studies					\$2,466
		Totals for	College of Music					\$2,466
College of Science								
<i>Advanced Environmental Research</i>								
Atkinson, Samuel F								
GP40015	Aquatic Macrophyte Restoration Project	Research	City of Austin	Private	PI	\$519	100%	\$519

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Atkinson,Samuel F					\$519
Crossley II,Dane Alan								
GF30069	Collaborative Research: Effect Of Developmental Hypoxia On Juvenile Cardiac Function	Research	National Science Foundation	Federal	PI	\$7,712	100%	\$7,712
		Totals for	Crossley II,Dane Alan					\$7,712
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	\$1,422	100%	\$1,422
		Totals for	Kennedy,James H					\$1,422
Roberts,Aaron Patrick								
GF40118	Effects of PCB on Early Lifestage Zebrafish	Research	ABT Associates, Inc	Federal	PI	\$3,955	100%	\$3,955
		Totals for	Roberts,Aaron Patrick					\$3,955
		Totals for	Advanced Environmental Research					\$13,607

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	\$14,515	100%	\$14,515
GF40090	Collaborative Research : Dimensions : Secondary Metabolites as Drivers of Fungal Endophyte Community Diversity	Research	The Ohio State University	Federal	PI	\$8,152	100%	\$8,152
GF70041	Development of Resources and Tools to Improve Oil Content and Quality in Pennycress	Research	U.S. Department of Energy	Federal	PI	\$19,853	100%	\$19,853
<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	\$8,709	50%	\$4,354
<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	\$6,366	50%	\$3,183
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	\$9,318	100%	\$9,318

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Alonso,Ana paula					\$59,376
Atkinson,Samuel F								
<i>Atkinson, S., Co-PI; Biological Sciences; Nagaoka, L., PI; Pan, F., Co-PI; Wolverson, S., Co-PI; Geography</i>								
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$400	10%	\$40
		Totals for	Atkinson,Samuel F					\$40
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	\$272	100%	\$272
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20065	Manipulating the CLAVATA-WUSCHEL circuit to generate fasciated cotton bolls for robot harvesting	Research	Cotton Incorporated	Private	PI	\$4,033	50%	\$2,017
<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	\$2,456	50%	\$1,228
		Totals for	Ayre,Brian G					\$3,517
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	\$8,148	24%	\$1,956
<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	\$2,032	6%	\$122
		Totals for	Azad,Rajeev Kumar					\$2,078
Burggren,Warren W								
<i>Burggren, W., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	National Science Foundation	Federal	PI	\$1,119	60%	\$672
GF70045	High-Throughput Neurotoxicity Screening of Chemical Compounds Service	Research	U.S. Army	Federal	PI	\$163	100%	\$163
<i>Burggren, W., PI; Jagadeeswaran, P., Co-PI; Biological Sciences</i>								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	PI	\$7,299	60%	\$4,379

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Burggren, W., Co-PI; Dubansky, B., PI; Biological Sciences</i>								
GP00040	Integrated Platform for Measuring Cardiovascular Physiology in Early Lifestage Fish and Bird Embryos	Research	World Precision Instruments, Inc.	Private	Co-PI	\$1,697	50%	\$848
<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	\$47,161	25%	\$11,790
Totals for		Burggren, Warren W						\$17,852
Chapman, Kent D								
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Federal	PI	\$13,443	100%	\$13,443
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$18,265	100%	\$18,265
<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	\$8,709	50%	\$4,354
<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	\$6,366	50%	\$3,183
GP00030	Embryogenic Cell Culture Screening System for Herbicide Tolerance	Research	BASF Plant Science, LP	Private	PI	\$9,341	100%	\$9,341
GP20063	Engineering Seed Value in Cotton	Research	Cotton Incorporated	Private	PI	\$10,124	100%	\$10,124
Totals for		Chapman, Kent D						\$58,711
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	\$26,521	50%	\$13,261
Totals for		Chen, Fang						\$13,261
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	\$47,161	25%	\$11,790
Totals for		Crossley II, Dane Alan						\$11,790
Dickstein, Rebecca								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40073	Research-PGR: Functional Genomics of Beneficial Legume-Microbe Interactions	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$6,574	100%	\$6,574
		Totals for	Dickstein,Rebecca					\$6,574
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	\$26,521	50%	\$13,261
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	\$7,455	100%	\$7,455
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$11,478	100%	\$11,478
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$19,474	100%	\$19,474
		Totals for	Dixon,Richard Arthur					\$51,667
Dubansky,Benjamin David								
<i>Dubansky, B., PI; Burggren, W., Co-PI; Biological Sciences</i>								
GP00040	Integrated Platform for Measuring Cardiovascular Physiology in Early Lifestage Fish and Bird Embryos	Research	World Precision Instruments, Inc.	Private	PI	\$1,697	50%	\$848
		Totals for	Dubansky,Benjamin David					\$848
Hoeinghaus,David Joseph								
<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	\$91	100%	\$91
		Totals for	Hoeinghaus,David Joseph					\$633
Hughes,Lee E								
<i>Hughes, L., Co-PI; Biological Sciences; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Quintanilla, J., Co-PI; Mathematics</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	6%	(\$6)
<i>Hughes, L., PI; Padilla, P., Co-PI; Biological Sciences</i>								
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	PI	(\$33)	66.67%	(\$22)
		Totals for	Hughes,Lee E					(\$28)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	\$2,032	90%	\$1,829
<i>Jagadeeswaran, P., Co-PI; Burggren, W., PI; Biological Sciences</i>								
GP00029	Assessment of CardioActive Compounds	Research	AstraZeneca PLC	Private	Co-PI	\$7,299	40%	\$2,920
Totals for Jagadeeswaran,Pudur								\$4,749
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	\$7,126	80%	\$5,701
Totals for Lund,Amie Kathleen								\$5,701
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	\$47,161	25%	\$11,790
Totals for Mager,Edward Michael								\$11,790
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	\$7,126	2%	\$143
<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 Megasporobiotic Supplementation Reduce on Post-Prandial Responses to a High-Fat Meal?	Research	Physicians Exclusive, LLC	Private	PI	\$7,107	6.5%	\$462
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$1,475	10%	\$148
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	PI	\$4,828	3.5%	\$169
Totals for Mcfarlin,Brian Keith								\$921
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20065	Manipulating the CLAVATA-WUSCHEL circuit to generate fasciated cotton bolls for robot harvesting	Research	Cotton Incorporated	Private	Co-PI	\$4,033	50%	\$2,017

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<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	\$2,456	50%	\$1,228	
		Totals for	McGarry,Roisin Carrie						\$3,245
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	\$8,148	60%	\$4,889	
<i>Padilla, P., Co-PI; Hughes, L., PI; Biological Sciences</i>									
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federal	Co-PI	(\$33)	33.33%	(\$11)	
<i>Padilla, P., Co-PI; Burggren, W., PI; Biological Sciences</i>									
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	National Science Foundation	Federal	Co-PI	\$1,119	40%	\$448	
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in <i>C. elegans</i>	Research	National Science Foundation	Federal	PI	\$6,911	100%	\$6,911	
		Totals for	Padilla,Pamela A						\$12,237
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	\$47,161	25%	\$11,790	
GS80011	Development of an in situ testing platform for use in oil spill response and assessment	Research	Texas General Land Office	State	PI	\$262	100%	\$262	
		Totals for	Roberts,Aaron Patrick						\$12,053
Shah,Jyoti									
GF10501	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federal	PI	\$5,206	100%	\$5,206	
		Totals for	Shah,Jyoti						\$5,206
Thompson,Ruthanne									
GP40013	Dallas Environmental Education Initiative	Research	City of Dallas	Private	PI	\$45,605	100%	\$45,605	
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Private	PI	(\$309)	100%	(\$309)	
		Totals for	Thompson,Ruthanne						\$45,296

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	\$35,444	1.2%	\$425
<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	\$3,713	30%	\$1,114
<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	\$3,838	30%	\$1,152
<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	\$4,273	30%	\$1,282
Totals for Verbeck IV,Guido Fridolin								\$3,972
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	\$7,107	1.5%	\$107
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Nite, K., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP50006	Does Daily Supplementation With Glutathione Alter Immunity, Upper Respiratory Tract Infection, and Oxidative Stress in Individuals Training for a Half Marathon Race?	Research	Kyowa Hakko Bio Co., Ltd.	Private	Co-PI	\$4,828	3.5%	\$169
Totals for Vingren,Jakob Langberg								\$276
Totals for Biological Sciences								\$331,763
Chemistry								
Bagus,Paul S								
GF40103	Fundamental Mechanisms of Reactivity at Complex Geochemical Interfaces	Research	Pacific Northwest National Laboratory	Federal	PI	\$1,599	100%	\$1,599
Totals for Bagus,Paul S								\$1,599
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	\$15,685	20%	\$3,137

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Federal	PI	\$3,398	20%	\$680
		Totals for	Buongiorno Nardelli,Marco					\$3,817
Chyan,Oliver M R								
GP20051	Novel Chemical Approaches to Enhance Etch Anisotropy	Research	Semiconductor Research Corporation	Private	PI	\$11,346	100%	\$11,346
		Totals for	Chyan,Oliver M R					\$11,346
Cisneros,Gerardo Andres								
GF00013	Investigation of DNA Modifying Enzymes by Computational Simulations: Development and Applications	Research	National Institutes of Health	Federal	PI	\$14,134	100%	\$14,134
GF30078	Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis	Research	National Science Foundation	Federal	PI	\$3,879	100%	\$3,879
		Totals for	Cisneros,Gerardo Andres					\$18,013
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	\$1,270	50%	\$635
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
GP00032	Analysis of Counterion Effects in Catalysis	Research	Exxon Mobil	Private	PI	\$3,557	100%	\$3,557
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

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20020	Activation of Light Alkanes by Earth-Abundant Metal-Oxo Catalysts	Research	American Chemical Society	Private	PI	\$2,312	100%	\$2,312
GP20075	Hydridic Activation of Light Alkanes	Research	Robert A. Welch Foundation	Private	PI	\$1,237	100%	\$1,237
		Totals for	Cundari,Thomas Richard					\$23,490
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	\$3,367	32%	\$1,077
		Totals for	D'souza,Francis					\$1,077
Richmond,Michael George								
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$3,578	100%	\$3,578
		Totals for	Richmond,Michael George					\$3,578
Slaughter III,Legrande Mancel								
<i>Slaughter III, L., PI; Chemistry; Du, J., Co-PI; Materials Science & Engineering</i>								
GF40101	Ithildin: Metal-Inorganic Frameworks (MIFs) for Remediation and Sensing of TICs, CWAs and Explosives	Research	Leidos	Federal	PI	\$6,178	80%	\$4,943
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	\$97	100%	\$97
		Totals for	Slaughter III,Legrande Mancel					\$5,040
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	\$35,444	2.8%	\$992
<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	\$3,713	70%	\$2,599
<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	\$3,838	70%	\$2,687
<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	\$4,273	70%	\$2,991

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Verbeck IV,Guido Fridolin					\$9,269
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	\$3,367	60%	\$2,020
		Totals for	Wang,Hong					\$2,020
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	\$1,270	50%	\$635
		Totals for	Wilson,Angela Kay					\$635
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	\$19,271	2%	\$385
<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	\$2,399	20%	\$480
<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	\$2,669	4%	\$107
<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	\$35,444	1.6%	\$567
		Totals for	Xia,Zhenhai					\$1,539
		Totals for	Chemistry					\$81,423
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	\$336	100%	\$336
		Totals for	Beck,Debrah Ann					\$336
		Totals for	COS - Student Services					\$336
Institute for Applied Sciences								
O'Neill II,Martin Joseph								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$4,907	50%	\$2,453
<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	\$8,415	50%	\$4,208
Totals for		O'Neill II, Martin Joseph						\$6,661
Totals for		Institute for Applied Sciences						\$6,661
Mathematics								
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	\$8,148	16%	\$1,304
<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	\$2,032	4%	\$81
Totals for		Azad, Rajeev Kumar						\$1,385
Conley, Charles H								
GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$155	100%	\$155
Totals for		Conley, Charles H						\$155
Gao, Su								
<i>Gao, S., PI; Jackson, S., Co-PI; Mathematics</i>								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	PI	\$364	50%	\$182
Totals for		Gao, Su						\$182
Jackson, Stephen Craig								
<i>Jackson, S., Co-PI; Gao, S., PI; Mathematics</i>								
GF30046	Descriptive Dynamics and Borel Combinatorics of Group Actions	Research	National Science Foundation	Federal	Co-PI	\$364	50%	\$182
Totals for		Jackson, Stephen Craig						\$182
Quintanilla, John Anthony								
<i>Quintanilla, J., Co-PI; Mathematics; Eddy, C., PI; Harrell, P., Co-PI; Teacher Education & Administration; Hughes, L., Co-PI; Biological Sciences</i>								
GF1557	UNT Science and Mathematics Robert Noyce Scholarship	Public Service	National Science Foundation	Federal	Co-PI	(\$100)	8%	(\$8)
Totals for		Quintanilla, John Anthony						(\$8)
Richter, Olav K								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20007	Real-Analytic Automorphic Forms and Applications	Research	Simons Foundation	Private	PI	\$2,242	100%	\$2,242
	Totals for	Richter,Olav K						\$2,242
Schmidt,Ralf								
GP20008	Real-Analytic Automorphic Forms and Applications	Research	Simons Foundation	Private	PI	\$79	100%	\$79
GP20010	Deformations	Research	Simons Foundation	Private	PI	\$19	100%	\$19
GP20059	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$166	100%	\$166
GP20077	New theoretical and computational methods for Siegel modular forms	Research	Simons Foundation	Private	PI	\$1,034	100%	\$1,034
	Totals for	Schmidt,Ralf						\$1,298
Shepler,Anne V								
GP20009	Deformations	Research	Simons Foundation	Private	PI	\$368	100%	\$368
	Totals for	Shepler,Anne V						\$368
Urbanski,Mariusz								
GP20058	Random and Conformal Dynamical Systems	Research	Simons Foundation	Private	PI	\$907	100%	\$907
	Totals for	Urbanski,Mariusz						\$907
Wang,Xuexia								
GF40117	BMT Survivor Study-2 (BMTSS-2)	Research	The University of Alabama at Birmingham	Federal	PI	\$2,970	100%	\$2,970
GP30016	Understanding the Molecular Underpinnings of Anthracycline-related Cardiomyopathy	Research	The University of Alabama at Birmingham	Private	PI	\$5,348	100%	\$5,348
	Totals for	Wang,Xuexia						\$8,318
	Totals for	Mathematics						\$15,029

Physics

Andreussi,Oliviero

GP20074	Modelling solvation-driven rare-events: from drug design to protein folding	Research	Robert A. Welch Foundation	Private	PI	\$5,691	100%	\$5,691
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Andreussi,Oliviero					\$5,691
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	(\$1,415)	5%	(\$71)
<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	\$97	6.8%	\$7
		Totals for	Aouadi,Samir M					(\$64)
Buongiorno Nardelli,Marco								
<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	\$15,685	80%	\$12,548
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>								
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Federal	PI	\$3,398	80%	\$2,718
		Totals for	Buongiorno Nardelli,Marco					\$15,266
Glass,Gary Alan								
GF50002	Estradiol Regulation of Hypothalamic Astrocyte Glycogen	Research	University of Louisiana at Monroe	Federal	PI	\$3,448	100%	\$3,448
		Totals for	Glass,Gary Alan					\$3,448
Grigolini,Paolo								
GF70054	Self-Organization of Social Systems	Research	Army Research Office	Federal	PI	\$6,054	100%	\$6,054
		Totals for	Grigolini,Paolo					\$6,054
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	\$24,304	30%	\$7,291
		Totals for	Krokhin,Arkadii					\$7,291
Lin,Yuankun								
<i>Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering</i>								
GF30032	Collaborative Research: Three Dimensional Laser Holographic Nanopatterning Using Metamaterial Phase Masks	Research	National Science Foundation	Federal	PI	\$5,501	75%	\$4,126
		Totals for	Lin,Yuankun					\$4,126
Littler,Christopher Leslie								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<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	\$13,520	20%	\$2,704	
		Totals for	Littler,Christopher Leslie						\$2,704
Neogi,Arup									
<i>Neogi, A., PI; Krokhn, A., Co-PI; Physics; Choi, T., Co-PI; Mechanical & Energy Engineering</i>									
GF30038	GOAL: 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	\$24,304	50%	\$12,152	
		Totals for	Neogi,Arup						\$12,152
Ordonez,Carlos A									
GF30052	Equilibria of Two Relaxed Plasma Species With One Species Confined by the Space Charge of the Other Species	Research	National Science Foundation	Federal	PI	\$5,969	100%	\$5,969	
		Totals for	Ordonez,Carlos A						\$5,969
Philipose,Usha									
<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	\$13,520	30%	\$4,056	
		Totals for	Philipose,Usha						\$4,056
Quintanilla,Sandra J									
GF30037	Theoretical Investigation of Low-Energy Positron and Positronium Collisions	Research	National Science Foundation	Federal	PI	\$2,379	100%	\$2,379	
		Totals for	Quintanilla,Sandra J						\$2,379
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	\$2,633	100%	\$2,633	
GF40075	Testing the Relevance of Mergers and Environment for the Fastest Growing Black Holes in the Most Intensely Star Forming Galaxies	Research	Association of Universities for Research in Astronomy, Inc.	Federal	PI	(\$394)	100%	(\$394)	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40076	Identifying a Robust and Practical Quasar Accretion-Rate Indicator Using the Chandra Archive	Research	Smithsonian Astrophysical Observatory	Federal	PI	(\$386)	100%	(\$386)
	Totals for	Shemmer,Ohad						\$1,854
Shiner,David C								
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federal	PI	\$3,370	100%	\$3,370
	Totals for	Shiner,David C						\$3,370
Syllaios,Athanasios John								
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	\$13,520	50%	\$6,760
	Totals for	Syllaios,Athanasios John						\$10,145
	Totals for	Physics						\$84,441
Teach North Texas								
Thompson,Ruthanne								
GF40108	Expanding and Strengthening STEM Teacher Workforce Through UTeach	Research	University of Texas at Austin	Federal	PI	\$7,834	100%	\$7,834
	Totals for	Thompson,Ruthanne						\$7,834
	Totals for	Teach North Texas						\$7,834
	Totals for	College of Science						\$541,095
College of Visual Arts & Design								
CVAD - Dean's Office								
Ligon,John Eric								
GP30011	One College, One Building- A Story of Transformation	Instruction	UNT Foundation	Private	PI	(\$2,250)	100%	(\$2,250)
	Totals for	Ligon,John Eric						(\$2,250)
	Totals for	CVAD - Dean's Office						(\$2,250)
	Totals for	College of Visual Arts & Design						(\$2,250)
Admissions								
Outreach & Recruit U/G Opp								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Keller, Marian Jean								
GS00018	Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$9,289	100%	\$9,289
		Totals for	Keller, Marian Jean					\$9,289
		Totals for	Outreach & Recruit U/G Opp					\$9,289
		Totals for	Admissions					\$9,289
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	\$14,097	100%	\$14,097
		Totals for	Caffrey, Kevin Neal					\$14,097
		Totals for	Honors College - Dean's Office					\$14,097
		Totals for	Honors College					\$14,097
Office of the President								
<i>Office of the President</i>								
Roe, Lesa Benton								
G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$12,949	100%	\$12,949
		Totals for	Roe, Lesa Benton					\$12,949
		Totals for	Office of the President					\$12,949
		Totals for	Office of the President					\$12,949
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	\$4,048	0%	\$0
		Totals for	Tudor, Steven Paul					\$0
		Totals for	Tech Transfer & Economic Dev					\$0
		Totals for	Research & Innovation					\$0
Student Affairs - General								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Student Affairs - General								
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								
UNT TRIO								
Craig, Detra Danielle								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	\$29,258	100%	\$29,258
Totals for		Craig, Detra Danielle						\$29,258
Dean, Karen Rawlings								
GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$19,468	100%	\$19,468
Totals for		Dean, Karen Rawlings						\$19,468
Maloney, Beverly Ann								
GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$38,989	100%	\$38,989
Totals for		Maloney, Beverly Ann						\$38,989
Nelson, Tori Lynn								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	\$25,852	100%	\$25,852
Totals for		Nelson, Tori Lynn						\$25,852
Totals for		UNT TRIO						\$113,567
Totals for		Student Engagement						\$113,567
Toulouse Graduate School								
Toulouse Graduate School - Dean's Office								
Oppong, Joseph R								
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	\$5,667	100%	\$5,667
Totals for		Oppong, Joseph R						\$5,667
Totals for		Toulouse Graduate School - Dean's Office						\$5,667

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Toulouse Graduate School					\$5,667
University Library								
<i>Digital Libraries</i>								
Phillips,Mark Edward								
GF70032	Programmatic Extraction of "Documents" from Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$43,245	100%	\$43,245
<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	\$2,310	33.33%	\$770
		Totals for	Phillips,Mark Edward					\$44,015
		Totals for	Digital Libraries					\$44,015
<i>Special Libraries</i>								
Gieringer,Morgan Davis								
GP40010	DART Archives Project	Public Service	Dallas Area Rapid Transit	Private	PI	\$8,941	100%	\$8,941
		Totals for	Gieringer,Morgan Davis					\$8,941
		Totals for	Special Libraries					\$8,941
<i>University Library - General</i>								
Hawkins,Kevin Scott								
<i>Hawkins, K., PI; Martin, J., Co-PI; University Library - General</i>								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	PI	\$1,274	50%	\$637
		Totals for	Hawkins,Kevin Scott					\$637
Martin,John Edward								
<i>Martin, J., Co-PI; Hawkins, K., PI; University Library - General</i>								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	Co-PI	\$1,274	50%	\$637
		Totals for	Martin,John Edward					\$637
Phillips,Mark Edward								
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$16,876	100%	\$16,876
		Totals for	Phillips,Mark Edward					\$16,876
		Totals for	University Library - General					\$18,149
		Totals for	University Library					\$71,106
		Totals for	UNT					\$1,541,522