

Monthly Expenditures Report for September 2017

Office of Grants and Contracts, University of North Texas

Expenditures Total by College	September 2016	September 2017	YTD FY2017	YTD FY2018
College of Arts and Sciences	\$ 576,752.38	\$ -	\$ 576,752.38	\$ -
College of Business	\$ 2,454.94	\$ 37,752.86	\$ 2,454.94	\$ 37,752.86
College of Education	\$ 216,863.09	\$ 311,445.36	\$ 216,863.09	\$ 311,445.36
College of Engineering	\$ 284,292.96	\$ 437,760.16	\$ 284,292.96	\$ 437,760.16
College of Health & Public Service (prev. PACS)	\$ 144,037.12	\$ 147,262.06	\$ 144,037.12	\$ 147,262.06
College of Information	\$ 73,178.02	\$ 64,917.13	\$ 73,178.02	\$ 64,917.13
College of Liberal Arts & Social Sciences	\$ -	\$ 292,804.05	\$ -	\$ 292,804.05
College of Merchandising Hospitality and Tourism	\$ -	\$ 21,592.75	\$ -	\$ 21,592.75
College of Music	\$ -	\$ -	\$ -	\$ -
College of Science	\$ -	\$ 505,609.15	\$ -	\$ 505,609.15
College of Visual Arts and Design	\$ 1,382.06	\$ 3,293.81	\$ 1,382.06	\$ 3,293.81
School of Journalism	\$ 2,491.34	\$ 2,616.78	\$ 2,491.34	\$ 2,616.78
Other	\$ 208,231.72	\$ 180,665.60	\$ 208,231.72	\$ 180,665.60
Grand Total:	\$ 1,509,683.64	\$ 2,005,719.71	\$ 1,509,683.64	\$ 2,005,719.71

Expenditures Total by Category

Instruction	\$ 208,265.13	\$ 357,817.40	\$ 208,265.13	\$ 357,817.40
Research	\$ 1,015,018.24	\$ 1,299,738.72	\$ 1,015,018.24	\$ 1,299,738.72
Public Service	\$ 286,400.27	\$ 348,163.59	\$ 286,400.27	\$ 348,163.59
Other ²	\$ -	\$ -	\$ -	\$ -
Grand Total:	\$ 1,509,683.64	\$ 2,005,719.71	\$ 1,509,683.64	\$ 2,005,719.71

Expenditures Total by Source of Funding

Federal	\$ 1,131,976.21	\$ 1,603,601.19	\$ 1,131,976.21	\$ 1,603,601.19
Private	\$ 333,662.03	\$ 321,270.36	\$ 333,662.03	\$ 321,270.36
State	\$ 44,045.40	\$ 80,848.16	\$ 44,045.40	\$ 80,848.16
Grand Total:	\$ 1,509,683.64	\$ 2,005,719.71	\$ 1,509,683.64	\$ 2,005,719.71

Expenditures, September FY2018

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	\$33,000	25%	\$8,250
<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	\$1,246	25%	\$311
Totals for Kim,Dan Jong								\$8,561
Totals for Information Technology & Decision Science								\$8,561
Marketing & Logistics								
Bomba,Michael Stephen								
<i>Bomba, M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	Co-PI	\$35,308	50%	\$17,654
<i>Bomba, M., Co-PI; Pohlen, T., PI; Marketing & Logistics</i>								
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	Texas Department of Transportation	State	Co-PI	-\$2,586	80%	(\$2,069)
Totals for Bomba,Michael Stephen								\$15,585
Nowicki,David Richard								
<i>Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics; Nowicki, D., PI; Engineering Technology</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	\$35,308	40%	\$14,123
Totals for Nowicki,David Richard								\$14,123
Pohlen,Terrance L								
<i>Pohlen, T., PI; Bomba, M., Co-PI; Marketing & Logistics</i>								
GS5208	Gulf Intercoastal Waterway Capacity Study	Research	Texas Department of Transportation	State	PI	-\$2,586	20%	(\$517)
Totals for Pohlen,Terrance L								(\$517)
Totals for Marketing & Logistics								\$29,191

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Business					\$37,753
College of Education								
<i>Autism Center</i>								
Callahan, Kevin John								
<i>Callahan, K., PI; Autism Center; Mowell, C., Co-PI; Educational Psychology</i>								
GA00004	Autism Gram Program - Parent-Directed Treatment	Instruction	Texas Higher Education Coordinating Board	State	PI	\$1,075	50%	\$538
<i>Callahan, K., PI; Mowell, C., Co-PI; Autism Center</i>								
GA00007	A+HIPYPY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	State	PI	\$1,569	50%	\$785
<i>Callahan, K., Co-PI; Autism Center; Mehta, S., PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Psychology</i>								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$41,311	13.33%	\$5,507
		Totals for	Callahan, Kevin John					\$6,829
Mowell, Carla M								
<i>Mowell, C., Co-PI; Callahan, K., PI; Autism Center</i>								
GA00007	A+HIPYPY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	State	Co-PI	\$1,569	50%	\$785
		Totals for	Mowell, Carla M					\$785
		Totals for	Autism Center					\$7,614
Counseling & Higher Education								
Bower, Beverly								
GP6306	Council for the Study of Community Colleges	Research	Council for the Study of Community Colleges	Private	PI	\$432	100%	\$432
		Totals for	Bower, Beverly					\$432
Ceballos, Peggy Lorena								
<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	\$8,641	25%	\$2,160
		Totals for	Ceballos, Peggy Lorena					\$2,160
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	\$8,641	25%	\$2,160
		Totals for	Lindo, Natalya Ann					\$2,160
Prosek, Elizabeth Ann								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40062	Denton County Veterans Treatment Court Program	Public Service	Denton County	Federal	PI	\$1,056	100%	\$1,056
GS80002	Denton County Veterans Treatment Court Program	Public Service	Denton County Veterans Treatment Court	State	PI	\$1,679	100%	\$1,679
Totals for		Prosek,Elizabeth Ann						\$2,735
Ray,Deanne C								
GP20022	Mental Health Treatment Services for Low-Income Families and Children in Denton County	Public Service	Flow Health Care Foundation, Inc.	Private	PI	\$415	100%	\$415
<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	\$8,641	50%	\$4,321
Totals for		Ray,Deanne C						\$4,735
Wilson,Angie Denise								
<i>Wilson, 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	\$1,676	50%	\$838
Totals for		Wilson,Angie Denise						\$838
Totals for		Counseling & Higher Education						\$13,060
Educational Psychology								
Boesch,Miriam Chacon								
<i>Boesch, M., Co-PI; Mehta, S., PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STARt: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$41,311	13.33%	\$5,507
Totals for		Boesch,Miriam Chacon						\$5,507
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	\$27,137	67%	\$18,182
<i>Combes, B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STARt: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	Co-PI	\$41,311	13.34%	\$5,511
Totals for		Combes,Bertina H						\$23,693
Jacobson,Arminta Lee								
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF40025	Texas HIPPY Corps Initiative	Public Service	OneStar National Service Commission	Federal	Co-PI	\$48,096	50%	\$24,048

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	\$4,675	50%	\$2,338
Totals for		Jacobson, Arminta Lee						\$26,386
Mehta, Smita								
<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	\$27,137	33%	\$8,955
<i>Mehta, S., PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Psychology; Callahan, K., Co-PI; Autism Center</i>								
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal	PI	\$41,311	60%	\$24,787
Totals for		Mehta, Smita						\$33,742
Mowell, Carla M								
<i>Mowell, C., Co-PI; Educational Psychology; Callahan, K., PI; Autism Center</i>								
GA00004	Autism Gram Program - Parent-Directed Treatment	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$1,075	50%	\$538
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40025	Texas HIPPY Corps Initiative	Public Service	OneStar National Service Commission	Federal	PI	\$48,096	50%	\$24,048
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$4,675	50%	\$2,338
<i>Mowell, C., PI; Educational Psychology; Jacobson, A., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$4,150	50%	\$2,075
Totals for		Mowell, Carla M						\$28,998
Totals for		Educational Psychology						\$118,325
Kinesiology, Health Promotion, & Recreation								
Bowman, Erin Marie Kellogg								
<i>Bowman, E., Co-PI; McFarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	\$11,172	10%	\$1,117
Totals for		Bowman, Erin Marie Kellogg						\$1,117
Collins Jr, John R								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	PI	\$886	100%	\$886
Totals for		Collins Jr, John R						\$886

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Jacobson, A., Co-PI; Kinesiology, Health Promotion, & Recreation; Mowell, C., PI; Educational Psychology</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	\$4,150	50%	\$2,075
		Totals for	Jacobson, Arminta Lee					\$2,075
Keller, Marian Jean								
GS00002	Minority Health Research and Education	Research	Texas Higher Education Coordinating Board	State	PI	\$7,999	100%	\$7,999
GS5211	Work-Study Student Mentorship Grant Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$2,907	100%	\$2,907
		Totals for	Keller, Marian Jean					\$10,906
Mcfarlin, Brian Keith								
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	PI	\$24,161	54%	\$13,047
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	\$11,172	45%	\$5,028
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	PI	\$14,662	54%	\$7,918
<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	\$1,225	90%	\$1,102
		Totals for	Mcfarlin, Brian Keith					\$27,094
Vingren, Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	Co-PI	\$24,161	36%	\$8,698
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	\$11,172	36%	\$4,022
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	Co-PI	\$14,662	36%	\$5,278
		Totals for	Vingren, Jakob Langberg					\$17,999

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	Kinesiology, Health Promotion, & Recreation						\$60,077
Teacher Education & Administration									
Boyd,Rossana R									
GF0610	Title III: National Professional Development Program - Project NEXUS	Instruction	U.S. Department of Education	Federal	PI	\$24,367	100%	\$24,367	
<i>Boyd, R., Co-PI; Teacher Education & Administration; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; D'Souza, N., Co-PI; Mecha</i>									
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$15,161	10%	\$1,516	
		Totals for	Boyd,Rossana R						\$25,883
Eddy,Colleen M									
<i>Eddy, C., Co-PI; Harrell, P., PI; Teacher Education & Administration</i>									
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	Co-PI	\$76,082	50%	\$38,041	
		Totals for	Eddy,Colleen M						\$38,041
Harrell,Pamela Esprivalo									
<i>Harrell, P., PI; Eddy, C., Co-PI; Teacher Education & Administration</i>									
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$76,082	50%	\$38,041	
<i>Harrell, P., Co-PI; Teacher Education & Administration; Thompson, R., PI; Biological Sciences</i>									
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Private	Co-PI	\$8,486	50%	\$4,243	
		Totals for	Harrell,Pamela Esprivalo						\$42,284
Wickstrom,Carol D									
GF40002	Improving Teacher Quality State Grants	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$3,548	100%	\$3,548	
GS6038	Write for Texas_Writing Coaching Services	Instruction	University of Texas at Austin	State	PI	\$2,612	100%	\$2,612	
		Totals for	Wickstrom,Carol D						\$6,161
		Totals for	Teacher Education & Administration						\$112,369
		Totals for	College of Education						\$311,445

College of Engineering

Computer Science & Engineering

Akl,Robert

Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering

GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	Co-PI	\$4,012	20%	\$802
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Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Akl, R., Co-PI; Takabi, H., PI; Computer Science & Engineering</i>								
GF70025	University of North Texas GenCyber Grant	Instruction	National Security Agency	Federal	Co-PI	\$126	50%	\$63
<i>Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering</i>								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	Co-PI	\$4,558	20%	\$912
Totals for		Akl,Robert						\$1,777
Blanco Villar,Eduardo								
GF30021	Towards Inter-Sentential Models for Detecting Focus of Negation	Research	National Science Foundation	Federal	PI	\$2,470	100%	\$2,470
Totals for		Blanco Villar,Eduardo						\$2,470
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	\$33,000	50%	\$16,500
<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	\$1,246	50%	\$623
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federal	PI	\$3,297	100%	\$3,297
Totals for		Dantu,Ramanamurthy						\$20,420
Do,Hyunsook								
GF1746	CAREER: Context-Aware Regression Testing Techniques and Empirical Evaluations of Their Economic Impact	Research	National Science Foundation	Federal	PI	\$2,470	100%	\$2,470
Totals for		Do,Hyunsook						\$2,470
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	\$2,771	100%	\$2,771
GF40034	Developing Disk Health Analysis and Failure Prediction Tools for HPC Storage Systems	Research	Los Alamos National Laboratory	Federal	PI	\$2,470	100%	\$2,470

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4266	Anomaly Detection in DOE High Performance Computing Systems Logs Using Machine Learning	Research	Los Alamos National Laboratory	Federal	PI	\$2,461	100%	\$2,461
		Totals for	Fu,Song					\$7,702
Huang,Yan								
GF2665	Geotagging Social Media for Enhanced Location-Based Search	Research	National Geospatial-Intelligence Agency	Federal	PI	\$450	100%	\$450
		Totals for	Huang,Yan					\$450
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$2,470	100%	\$2,470
		Totals for	Jin,Wei					\$2,470
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	\$4,012	80%	\$3,209
GF30029	I/UCRC: NSF Net-centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$2,846	100%	\$2,846
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering</i>								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	PI	\$4,558	80%	\$3,646
		Totals for	Kavi,Krishna M					\$9,701
Ludi,Stephanie Ann								
GF30016	BP: Collaborative Research: I-ECS: Inclusive Exploring CS Curriculum Enhancement as Face-to-Face and Online Support for Visually Impaired, High School Students	Research	National Science Foundation	Federal	PI	\$6,460	100%	\$6,460
		Totals for	Ludi,Stephanie Ann					\$6,460
Mikler,Armin R								
<i>Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography</i>								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	PI	\$3,532	25%	\$883
		Totals for	Mikler,Armin R					\$883
Ramisetty-Mikler,Suhasini								
<i>Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography</i>								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	\$3,532	25%	\$883

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Ramisetty-Mikler,Suhasini					\$883
Takabi,Hassan								
<i>Takabi, H., PI; Akl, R., Co-PI; Computer Science & Engineering</i>								
GF70025	University of North Texas GenCyber Grant	Instruction	National Security Agency	Federal	PI	\$126	50%	\$63
		Totals for	Takabi,Hassan					\$63
Tarau,Paul								
GF1689	SHF: Small: Application of Hereditarily Binary Numbers	Research	National Science Foundation	Federal	PI	\$6,612	100%	\$6,612
		Totals for	Tarau,Paul					\$6,612
		Totals for	Computer Science & Engineering					\$62,359
Electrical Engineering								
Acevedo,Miguel F								
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	Institute of International Education	Federal	PI	\$635	100%	\$635
GF70021	Pilot evaluation of a sustainable autonomous brackish groundwater desalination system	Research	The Bureau of Reclamation	Federal	PI	\$2,345	100%	\$2,345
		Totals for	Acevedo,Miguel F					\$2,980
Fu,Shengli								
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	National Science Foundation	Federal	PI	-\$10,682	100%	(\$10,682)
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$1,608	100%	\$1,608
		Totals for	Fu,Shengli					(\$9,074)
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	\$3,384	25%	\$846
		Totals for	Lin,Yuankun					\$846
Mehta,Gayatri								
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	\$3,429	100%	\$3,429
		Totals for	Mehta,Gayatri					\$3,429

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Electrical Engineering					(\$1,819)
Engineering Technology								
Bostanci,Huseyin								
GS80005	NPI-UNT Partnership on Nuclear Education and Systems Engineering Initiative Programs	Research	Texas A & M Engineering Experiment Station	State	PI	\$14	100%	\$14
		Totals for	Bostanci,Huseyin					\$14
Nasrazadani,Seifollah								
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$42,622	14.29%	(\$6,091)
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$44,711	14.29%	\$6,389
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	\$12,202	14.29%	\$1,744
GP6379	Development of New Accelerated Corrosion Test(s) for All-Aluminum Microchannel and Tube and Fin Heat Exchangers	Research	American Society of Heating, Refrigeration and Air-conditioning Engineers(ASHRAE)	Private	PI	\$15	100%	\$15
		Totals for	Nasrazadani,Seifollah					\$2,057
Nowicki,David Richard								
<i>Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics</i>								
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Federal	PI	\$35,308	10%	\$3,531
		Totals for	Nowicki,David Richard					\$3,531
Yu,Cheng								
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Zhang, H., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$42,622	14.29%	(\$6,091)
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$44,711	14.29%	\$6,389
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$12,202	14.29%	\$1,744

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP20000	Load Bearing Clip Angle Design - Phase 2	Research	American Iron and Steel Institute	Private	PI	\$2,079	100%	\$2,079
	Totals for	Yu,Cheng						\$4,121
Zhang,Haifeng								
GF1662	GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research	National Science Foundation	Federal	PI	\$2,439	100%	\$2,439
<i>Zhang, H., Co-PI; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$42,622	14.29%	(\$6,091)
	Totals for	Zhang,Haifeng						(\$3,652)
	Totals for	Engineering Technology						\$6,071
Materials Science & Engineering								
Aouadi,Samir M								
<i>Aouadi, S., Co-PI; Voevodin, A., PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$270	26.4%	\$71
	Totals for	Aouadi,Samir M						\$71
Banerjee,Rajarshi								
<i>Banerjee, R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engineering</i>								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	PI	\$4,718	50%	\$2,359
<i>Banerjee, R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$156,909	10%	\$15,691
<i>Banerjee, R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	\$27,429	25%	\$6,857
GF4290	Integration of ICME with Legacy and Novel TMP Processing for Assured Properties in Large Titanium Structures (TMP 3a)	Research	American Lightweight Materials Manufacturing Innovation Institute (ALMMII)	Federal	PI	\$1,606	100%	\$1,606
<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	\$1,073	50%	\$536

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00018	Phase II of AM processed Nickel Alloy-X	Research	Oerlikon Metco (US) Inc.	Private	PI	\$2,377	100%	\$2,377
		Totals for	Banerjee,Rajarshi					\$29,427
Berman,Diana								
GF40058	Understanding and Prediction of the Coupled Stress-Induced Evolution of Nanoscale Materials Interfaces	Research	University of California, Merced	Federal	PI	\$3,160	100%	\$3,160
		Totals for	Berman,Diana					\$3,160
Brostow,Witold Konrad								
GP00001	Improved Coatings for Wires and Cables	Research	Encore Wire	Private	PI	\$427	100%	\$427
		Totals for	Brostow,Witold Konrad					\$427
Dahotre,Narendra B								
<i>Dahotre, N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	\$27,429	25%	\$6,857
		Totals for	Dahotre,Narendra B					\$6,857
D'souza,Francis								
<i>D'souza, F., PI; Materials Science & Engineering; D'souza, F., PI; Chemistry</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$31	20%	\$6
<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	\$3,638	8%	\$291
		Totals for	D'souza,Francis					\$297
D'Souza,Nandika Anne								
<i>D'Souza, N., Co-PI; Materials Science & Engineering; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher E</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$15,161	2%	\$303
<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	\$5,260	20%	\$1,052
		Totals for	D'Souza,Nandika Anne					\$1,355
Du,Jincheng								
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research	U.S. Department of Energy	Federal	PI	\$11,700	100%	\$11,700

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40041	Understanding Fundamental Science Governing the Development and Performance of Nuclear Waste Glasses	Research	Rutgers University - New Brunswick	Federal	PI	\$10,796	100%	\$10,796
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	\$7,774	100%	\$7,774
		Totals for	Du,Jincheng					\$30,270
Mishra,Rajiv Sharan								
GF1605	NSF IUCRC: Friction Stir Processing	Research	National Science Foundation	Federal	PI	\$718	100%	\$718
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	National Science Foundation	Federal	PI	\$6,056	100%	\$6,056
<i>Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$42,622	14.29%	(\$6,091)
<i>Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	PI	\$156,909	40%	\$62,763
<i>Mishra, R., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$44,711	14.29%	\$6,389
<i>Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$12,202	14.29%	\$1,744
<i>Mishra, R., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	Co-PI	\$27,429	25%	\$6,857
GF70006	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	Army Research Office	Federal	PI	\$20,914	100%	\$20,914
GF70016	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures - CFSP IUCRC Membership Funded in P00012 to W911NF-13-2-0018	Research	Army Research Office	Federal	PI	\$1,663	100%	\$1,663

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70017	Cooperative Agreement # W911NF-13-2-0018 - Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Federal	PI	-\$26,601	100%	(\$26,601)
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	Generic Pooled Sponsor	Private	PI	\$23,757	100%	\$23,757
		Totals for	Mishra,Rajiv Sharan					\$98,169
Mukherjee,Sundeep								
GF30022	I-Corps: Metallic glass catalysts for energy conversion and storage	Research	National Science Foundation	Federal	PI	\$249	100%	\$249
<i>Mukherjee, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$42,622	28.55%	(\$12,169)
<i>Mukherjee, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$156,909	10%	\$15,691
<i>Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	\$44,711	28.55%	\$12,765
<i>Mukherjee, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$12,202	28.55%	\$3,484
GF40046	Reduced Activity Complex Concentrated Alloys for Generation IV Reactor Systems	Research	ATS-MER, LLC	Federal	PI	\$6,279	100%	\$6,279
		Totals for	Mukherjee,Sundeep					\$26,299
Reidy III,Richard F								
<i>Reidy III, R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$156,909	10%	\$15,691
<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	\$2,508	25%	\$627
		Totals for	Reidy III,Richard F					\$16,318
Scharf,Thomas W								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Scharf, T., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$156,909	10%	\$15,691
<i>Scharf, T., Co-PI; Voevodin, A., PI; Aouadi, S., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$270	33%	\$89
<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	\$1,073	50%	\$536
Totals for Scharf,Thomas W								\$16,316
Srivilliputhur,Srinivasan G.								
<i>Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science & Engineering</i>								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	Co-PI	\$4,718	50%	\$2,359
Totals for Srivilliputhur,Srinivasan G.								\$2,359
Voevodin,Andrey Aleksejevich								
<i>Voevodin, A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Technology</i>								
GF40016	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	-\$42,622	14.29%	(\$6,091)
<i>Voevodin, A., Co-PI; Mukherjee, S., PI; Mishra, R., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$44,711	14.29%	\$6,389
<i>Voevodin, A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$12,202	14.29%	\$1,744
<i>Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Mishra, R., Co-PI; Materials Science & Engineering</i>								
GF40050	Material Testing and Characterization in Support of Laser De-Painting Technologies	Research	University of Dayton	Federal	PI	\$27,429	25%	\$6,857
<i>Voevodin, A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering; Aouadi, S., Co-PI; Physics</i>								
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	PI	\$270	34%	\$92
GF70019	Two-dimensional nanostructured material processing and characterization.	Research	US Army Research Laboratory	Federal	PI	\$3,489	100%	\$3,489
Totals for Voevodin,Andrey Aleksejevich								\$12,480
Xia,Zhenhai								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>								
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	National Science Foundation	Federal	PI	\$2,109	80%	\$1,687
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>								
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federal	PI	\$1,125	80%	\$900
<i>Xia, Z., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Young, M., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$156,909	8%	\$12,553
<i>Xia, Z., PI; Materials Science & Engineering; Xia, Z., PI; Chemistry</i>								
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federal	PI	\$10,351	80%	\$8,281
Totals for Xia,Zhenhai								\$23,420
Young,Marcus Lynn								
<i>Young, M., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Materials Science & Engineering; Xia, Z., Co-PI;</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$156,909	10%	\$15,691
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$2,470	100%	\$2,470
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$2,228	100%	\$2,228
GF70007	Processing and Characterization of Shape Memory Alloy Wires and Powders as Active/Adaptive Materials in Protective Systems	Research	Army Research Office	Federal	PI	\$2,153	100%	\$2,153
GF70018	Field Responsive Properties of Adaptive Strain Glass	Research	US Army Research Laboratory	Federal	PI	\$7,717	100%	\$7,717
<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	\$2,508	75%	\$1,881
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Private	PI	\$1,708	100%	\$1,708
GP20031	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research	Forging Foundation	Private	PI	\$113	100%	\$113

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Young,Marcus Lynn					\$33,960
		Totals for	Materials Science & Engineering					\$301,185
<i>Mechanical & Energy Engineering</i>								
Choi,Tae-Youl								
GP50000	Development of a kW-level nanocomposites-based membrane heat pump	Research	Korea Institute of Machinery & Materials (KIMM)	Private	PI	\$9,478	100%	\$9,478
		Totals for	Choi,Tae-Youl					\$9,478
D'Souza,Nandika Anne								
<i>D'Souza, N., Co-PI; Mechanical & Energy Engineering; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$15,161	8%	\$1,213
<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	\$5,260	80%	\$4,208
		Totals for	D'Souza,Nandika Anne					\$5,421
John,Kuruvilla								
<i>John, K., Co-PI; Mechanical & Energy Engineering; Oppong, J., PI; Briggie, A., Co-PI; Philosophy & Religion Studies</i>								
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Federal	Co-PI	\$5,922	10%	\$592
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research	U.S. Army Corps of Engineers	Federal	PI	\$11,430	100%	\$11,430
		Totals for	John,Kuruvilla					\$12,022
Shi,Sheldon Qiang								
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	PI	\$14,444	50%	\$7,222
		Totals for	Shi,Sheldon Qiang					\$7,222
Zhang,Haifeng								
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	Federal	PI	\$10,801	100%	\$10,801
GF40042	The Joint Development of Real-time Sensing and Activation Systems for the Control of Moveable Vehicle Body Surfaces for the Cause of Mitigating Crosswind Effects on Vehicle Aerodynamic Performance	Research	Peterbilt Motors Company	Federal	PI	\$2,470	100%	\$2,470

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co</i>								
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$44,711	14.29%	\$6,389
<i>Zhang, H., Co-PI; Mechanical & Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Mat</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	Co-PI	\$12,202	14.29%	\$1,744
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	Stony Brook University	Federal	PI	\$7,196	100%	\$7,196
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical & Energy Engineering</i>								
GF70023	Real time gas monitoring with wireless high temperature sensor for the pyrolysis process of biomass to improve the production efficiency	Research	U.S. Department of Agriculture	Federal	Co-PI	\$14,444	50%	\$7,222
Totals for Zhang,Haifeng								\$35,821
Totals for Mechanical & Energy Engineering								\$69,964
Totals for College of Engineering								\$437,760

College of Health & Public Service

Audiology & Speech - Language Pathology

Schafer,Erin Cheri

GA00003	Autism Grant Program - Innovative Treatment Models	Research	Texas Higher Education Coordinating Board	State	PI	\$10,696	100%	\$10,696
Totals for Schafer,Erin Cheri								\$10,696
Totals for Audiology & Speech - Language Pathology								\$10,696

Behavior Analysis

Ala'i-Rosales,Shahla S

GP20038	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals	Private	PI	\$4,925	100%	\$4,925
Totals for Ala'i-Rosales,Shahla S								\$4,925

Smith,Richard G

GS00016	Behavior Analysis Resource Center - Competency Based Training	Public Service	Texas Department of Aging & Disability	State	PI	\$6,649	100%	\$6,649
GS00017	Behavior Analysis Resource Center - Denton State Support Living Center	Public Service	Texas Department of Aging & Disability	State	PI	\$22,899	100%	\$22,899
Totals for Smith,Richard G								\$29,547

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Vaidya,Manish									
GS80003	Pediatric Radiation Oncology with Movie Induced Sedation Effect PROMISE	Research	University of Texas Southwestern Medical	State	PI	\$4,954	100%	\$4,954	
		Totals for	Vaidya,Manish						\$4,954
		Totals for	Behavior Analysis						\$39,427
Communication & Professional Programs - General									
Thomas,Cecilia Louise									
GF40015	Title IV-E Child Welfare Grant	Instruction	Texas Department of Family & Protective Services	Federal	PI	-\$80	100%	(\$80)	
GF40055	IV-E University Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$26,933	100%	\$26,933	
		Totals for	Thomas,Cecilia Louise						\$26,853
		Totals for	Communication & Professional Programs - General						\$26,853
Disability & Addiction Rehabilitation									
Brooks,Jessica Marie									
<i>Brooks, J., Co-PI; Catalano, D., PI; Disability & Addiction Rehabilitation</i>									
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	Co-PI	\$33,712	50%	\$16,856	
		Totals for	Brooks,Jessica Marie						\$16,856
Carey,Chandra Donnell									
<i>Carey, C., Co-PI; Disability & Addiction Rehabilitation; Wilson, 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	\$1,676	50%	\$838	
<i>Carey, C., PI; Catalano, D., Co-PI; Disability & Addiction Rehabilitation</i>									
GS5195	Partnerships for Allied Health Success	Instruction	Texas Higher Education Coordinating Board	State	PI	\$755	60%	\$453	
		Totals for	Carey,Chandra Donnell						\$1,291
Catalano,Denise Ellen									
<i>Catalano, D., PI; Brooks, J., Co-PI; Disability & Addiction Rehabilitation</i>									
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	\$33,712	50%	\$16,856	
<i>Catalano, D., Co-PI; Carey, C., PI; Disability & Addiction Rehabilitation</i>									
GS5195	Partnerships for Allied Health Success	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$755	40%	\$302	
		Totals for	Catalano,Denise Ellen						\$17,158

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Garber,Martha Ann								
GS00008	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$9,255	100%	\$9,255
GS00009	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$7,020	100%	\$7,020
		Totals for	Garber,Martha Ann					\$16,276
Holloway,Linda L								
GP6461	Hogg Foundation Recovery to Practice Training Program	Public Service	Hogg Foundation for Mental Health	Private	PI	\$3,626	100%	\$3,626
		Totals for	Holloway,Linda L					\$3,626
Watts,Justin Robert								
GP30007	University of North Texas R.E.A.L Choices Program	Public Service	National Collegiate Athletic Association	Private	PI	\$270	100%	\$270
		Totals for	Watts,Justin Robert					\$270
		Totals for	Disability & Addiction Rehabilitation					\$55,477
<i>Emergency Managementt & Disaster Science</i>								
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	\$6,131	100%	\$6,131
		Totals for	Siebeneck,Laura Kathryn					\$6,131
		Totals for	Emergency Managementt & Disaster Science					\$6,131
<i>Public Administration</i>								
Dash,Nicole								
<i>Dash, N., Co-PI; Webb, G., PI; Public Administration</i>								
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	National Science Foundation	Federal	Co-PI	\$8,679	50%	\$4,340
		Totals for	Dash,Nicole					\$4,340
Webb,Gary R								
<i>Webb, G., PI; Dash, N., Co-PI; Public Administration</i>								
GF1693	An Exploratory Study of Disaster Preparedness among Native American Communities in the United States	Research	National Science Foundation	Federal	PI	\$8,679	50%	\$4,340
		Totals for	Webb,Gary R					\$4,340
		Totals for	Public Administration					\$8,679

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
		Totals for	College of Health & Public Service						\$147,262
College of Information Science									
Chandler, Yvonne J									
<i>Chandler, Y., PI; Information Science; Halbert, M., OTHER; University Library - General</i>									
GF2694	Library Education for the US-Affiliated Pacific: A Project to Strengthen the Digital Future of the Pacific (LEAP II)	Instruction	Institute of Museum and Library Services	Federal	PI	\$29,203	75%	\$21,902	
		Totals for	Chandler, Yvonne J						\$21,902
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	\$33,000	25%	\$8,250	
<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	\$1,246	25%	\$311	
		Totals for	Hawamdeh, Suliman M						\$8,561
		Totals for	Information Science						\$30,464
Learning Technologies									
Christensen, Rhonda R									
<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>									
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	\$11,347	33%	\$3,745	
<i>Christensen, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; Learning Technologies</i>									
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	Co-PI	\$2,828	33%	\$933	
<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	\$7,797	33%	\$2,573	
<i>Christensen, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>									
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	Co-PI	\$7,974	33%	\$2,631	
		Totals for	Christensen, Rhonda R						\$9,882
Knezek, Gerald									
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>									
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	PI	\$11,347	34%	\$3,858	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Knezek, G., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	Co-PI	\$2,828	33%	\$933
<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	\$7,797	34%	\$2,651
<i>Knezek, G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning Technologies</i>								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	PI	\$7,974	34%	\$2,711
Totals for Knezek,Gerald								\$10,153
Tyler-Wood,Tandra L								
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal	Co-PI	\$11,347	33%	\$3,745
<i>Tyler-Wood, T., PI; Christensen, R., Co-PI; Knezek, G., Co-PI; Learning Technologies</i>								
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D-printed Historical Reconstructions	Research	National Science Foundation	Federal	PI	\$2,828	34%	\$961
<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	\$7,797	33%	\$2,573
<i>Tyler-Wood, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning Technologies</i>								
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private	Co-PI	\$7,974	33%	\$2,631
Totals for Tyler-Wood,Tandra L								\$9,910
Totals for Learning Technologies								\$29,945
Linguistics								
Chelliah,Shobhana L								
GF1613	Lamkang Lexical Database and Online Dictionary (LMK)	Research	National Science Foundation	Federal	PI	\$4,508	100%	\$4,508
Totals for Chelliah,Shobhana L								\$4,508
Totals for Linguistics								\$4,508
Totals for College of Information								\$64,917

College of Liberal Arts & Social Sciences

Geography

Nagaoka,Lisa A

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Nagaoka, L., Co-PI; Wolverton, S., PI; Geography; Johnson, J., Co-PI; Biological Sciences</i>								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	Co-PI	\$679	20%	\$136
Totals for		Nagaoka,Lisa A						\$136
Oppong,Joseph R								
<i>Oppong, J., Co-PI; Geography; Ishiyama, J., PI; Political Science</i>								
GF1682	REU Site: Civil Conflict Management and Peace Science	Research	National Science Foundation	Federal	Co-PI	\$1,516	20%	\$303
GP00021	The SkyLIFE Proposal	Research	The SkyLIFE Company, Inc.	Private	PI	\$24	100%	\$24
Totals for		Oppong,Joseph R						\$327
Ponette,Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$14,930	100%	\$14,930
Totals for		Ponette,Alexandra Gisela						\$14,930
Tiwari,Chetan								
<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	\$3,532	25%	\$883
Totals for		Tiwari,Chetan						\$883
Wolverton,Steven John								
<i>Wolverton, S., PI; Nagaoka, L., Co-PI; Geography; Johnson, J., Co-PI; Biological Sciences</i>								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	PI	\$679	40%	\$272
Totals for		Wolverton,Steven John						\$272
Totals for		Geography						\$16,547
Philosophy & Religion Studies								
Briggle,Adam Robert Dryden								
<i>Briggle, A., Co-PI; Oppong, J., PI; Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineering</i>								
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Federal	Co-PI	\$5,922	30%	\$1,777
Totals for		Briggle,Adam Robert Dryden						\$1,777
Oppong,Joseph R								
<i>Oppong, J., PI; Briggle, A., Co-PI; Philosophy & Religion Studies; John, K., Co-PI; Mechanical & Energy Engineering</i>								
GF1675	Gaming Graduate Ethics Education in Science & Engineering	Research	National Science Foundation	Federal	PI	\$5,922	60%	\$3,553
Totals for		Oppong,Joseph R						\$3,553
Totals for		Philosophy & Religion Studies						\$5,330

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
Political Science									
Hensel,Paul Richard									
GF2707	Identity Claims: Expanding the Issue Correlates of War (ICOW) Dataset	Research	U.S. Office of Naval Research	Federal	PI	\$57,925	100%	\$57,925	
		Totals for	Hensel,Paul Richard						\$57,925
Ishiyama,John T.									
<i>Ishiyama, J., PI; Political Science; Oppong, J., Co-PI; Geography</i>									
GF1682	REU Site: Civil Conflict Management and Peace Science	Research	National Science Foundation	Federal	PI	\$1,516	80%	\$1,213	
		Totals for	Ishiyama,John T.						\$1,213
		Totals for	Political Science						\$59,138
Psychology									
Blumenthal,Heidemarie									
GF00005	Modeling marijuana use willingness and problems as a function of social rejection and social anxiety among adolescents	Research	National Institutes of Health	Federal	PI	\$3,436	100%	\$3,436	
		Totals for	Blumenthal,Heidemarie						\$3,436
Hook,Joshua Nord									
GP20015	Building a Bridge Between Psychology and Church Ministry	Research	John Templeton Foundation	Private	PI	\$30,671	100%	\$30,671	
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Research	Wheaton College	Private	PI	\$7,115	100%	\$7,115	
		Totals for	Hook,Joshua Nord						\$37,785
Kelly,Kimberly S									
<i>Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology</i>									
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$10,278	40%	\$4,111	
<i>Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology</i>									
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$128,681	40%	\$51,473	
		Totals for	Kelly,Kimberly S						\$55,584
Parsons,Thomas David									
GF4267	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	SoarTech	Federal	PI	\$3,894	100%	\$3,894	
		Totals for	Parsons,Thomas David						\$3,894
Ruggero,Camilo									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ruggero, C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology</i>								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$10,278	20%	\$2,056
<i>Ruggero, C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology</i>								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	Co-PI	\$128,681	20%	\$25,736
		Totals for	Ruggero,Camilo					\$27,792
Taylor,Daniel								
<i>Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	\$10,278	40%	\$4,111
<i>Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology</i>								
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal	PI	\$128,681	40%	\$51,473
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$7,295	100%	\$7,295
GF70026	Web-Based Provider Training for Cognitive Behavioral Therapy of Insomnia (CBTi)	Research	U.S. Department of Defense- CDMRP	Federal	PI	\$6,055	100%	\$6,055
		Totals for	Taylor,Daniel					\$68,933
		Totals for	Psychology					\$197,425
Technical Communication								
Montler,Timothy Robert								
GF70001	Saanich (str-saa) Texts and Grammar	Research	National Endowment for the Humanities	Federal	PI	\$14,364	100%	\$14,364
		Totals for	Montler,Timothy Robert					\$14,364
		Totals for	Technical Communication					\$14,364
		Totals for	College of Liberal Arts & Social Sciences					\$292,804
College of Merchandising, Hospitality & Tourism								
CMHT - General								
Pookulangara,Sanjukta Arun								
GF40009	A Multi-Dimensional Approach to Meet 21st Century Retailing Education and Industry Challenges for India and the US	Instruction	Iowa State University	Federal	PI	\$3,152	100%	\$3,152
		Totals for	Pookulangara,Sanjukta Arun					\$3,152
		Totals for	CMHT - General					\$3,152
Merchandising & Digital Retailing								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Xu,Bugao								
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	PI	\$16,993	100%	\$16,993
GP20032	Dual-beard Fibrography for Cotton Length Distribution Measurement	Research	Cotton Incorporated	Private	PI	\$1,448	100%	\$1,448
Totals for	Xu,Bugao							\$18,441
Totals for	Merchandising & Digital Retailing							\$18,441
Totals for	College of Merchandising, Hospitality & Tourism							\$21,593
College of Science								
<i>Advanced Environmental Research</i>								
Kennedy,James H								
GP40008	Bioassessment and Habitat Assessment Monitoring Study on the Receiving Waters of Dallas / Fort Worth International Airport	Research	DFW International Airport Board	Private	PI	\$2,013	100%	\$2,013
GP40009	Surveillance of Mosquitoes and Arboviruses Including West Nile Virus in the City of Denton during the 2017 Mosquito Season.	Research	City of Denton	Private	PI	\$1,316	100%	\$1,316
Totals for	Kennedy,James H							\$3,329
Totals for	Advanced Environmental Research							\$3,329
<i>Biological Sciences</i>								
Atkinson,Samuel F								
G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	Research	City of Austin	Private	PI	\$1,472	100%	\$1,472
Totals for	Atkinson,Samuel F							\$1,472
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	\$9,660	100%	\$9,660
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20023	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$5,004	50%	\$2,502

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Private	PI	\$6,201	100%	\$6,201
		Totals for	Ayre,Brian G					\$18,363
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$7,035	17.4%	\$1,224
<i>Azad, R., Co-PI; Dixon, R., PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$15,161	6%	\$910
<i>Azad, R., Co-PI; Mittler, R., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$13,828	12%	\$1,659
		Totals for	Azad,Rajeev Kumar					\$3,793
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	\$10,481	60%	\$6,288
<i>Burggren, W., Co-PI; Crossley II, D., PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$4,310	33%	\$1,422
<i>Burggren, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$5,686	33%	\$1,876
<i>Burggren, W., PI; Crossley II, D., Co-PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$7,382	34%	\$2,510
GP6498	Developmental Implications of Vertebrate Blastocyst Disassembly and Reassembly	Research	Dallas IVF	Private	PI	\$3,887	100%	\$3,887
		Totals for	Burggren,Warren W					\$15,984
Chapman,Kent D								
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Federal	PI	\$1,647	100%	\$1,647
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$4,500	100%	\$4,500

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00015	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein Reserves in Cotton	Research	Cotton Incorporated	Private	PI	\$5,300	100%	\$5,300
		Totals for	Chapman,Kent D					\$11,448
Chen,Fang								
<i>Chen, F., Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$15,161	25%	\$3,790
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	Co-PI	\$27,752	50%	\$13,876
		Totals for	Chen,Fang					\$17,666
Crossley II,Dane Alan								
<i>Crossley II, D., PI; Burggren, W., Co-PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$4,310	33%	\$1,422
<i>Crossley II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Biological Sciences</i>								
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$5,686	33%	\$1,876
<i>Crossley II, D., Co-PI; Burggren, W., PI; Roberts, A., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$7,382	33%	\$2,436
		Totals for	Crossley II,Dane Alan					\$5,735
Dickstein,Rebecca								
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$1,944	100%	\$1,944
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$1,040	100%	\$1,040
		Totals for	Dickstein,Rebecca					\$2,984
Dixon,Richard Arthur								
<i>Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	\$15,161	45%	\$6,822
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	PI	\$27,752	50%	\$13,876

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF4288	Metabolomics: Advancing the Scientific Promise to Better Understand Plant Specialized Metabolism for a Low Carbon Society	Research	University of Missouri-Columbia	Federal	PI	\$7,857	100%	\$7,857
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	\$12,215	100%	\$12,215
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$11,065	100%	\$11,065
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$7,842	100%	\$7,842
		Totals for	Dixon,Richard Arthur					\$59,676
Hoeinghaus,David Joseph								
GF4253	Quantification of Alligator Gar Recruitment Dynamics Using a River Stage Specific Floodplain Inundation Model	Research	Wildlife Management Institute, Inc.	Federal	PI	-\$8,898	100%	(\$8,898)
		Totals for	Hoeinghaus,David Joseph					(\$8,898)
Hughes,Lee E								
<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	\$82,220	66.67%	\$54,816
		Totals for	Hughes,Lee E					\$54,816
Johnson,Jeff A.								
<i>Johnson, J., Co-PI; Biological Sciences; Wolverson, S., PI; Nagaoka, L., Co-PI; Geography</i>								
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federal	Co-PI	\$679	40%	\$272
		Totals for	Johnson,Jeff A.					\$272
Kennedy,James H								
GF40024	Aquatic herpetofaunal and macroinvertebrate inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federal	PI	\$12,000	100%	\$12,000
		Totals for	Kennedy,James H					\$12,000
Longo,Antonella								
<i>Longo, A., Co-PI; Wang, X., PI; Biological Sciences</i>								
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federal	Co-PI	\$1,950	20%	\$390
		Totals for	Longo,Antonella					\$390
Mcfarlin,Brian Keith								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	PI	\$24,161	6%	\$1,450
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	\$11,172	5%	\$559
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	PI	\$14,662	6%	\$880
<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	\$1,225	10%	\$122
Totals for Mcfarlin,Brian Keith								\$3,010
McGarry,Roisin Carrie								
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20023	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$5,004	50%	\$2,502
Totals for McGarry,Roisin Carrie								\$2,502
Mittler,Ron								
<i>Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	PI	\$7,035	42%	\$2,955
<i>Mittler, R., Co-PI; Padilla, P., PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in <i>C. elegans</i>	Research	National Science Foundation	Federal	Co-PI	\$21,254	40%	\$8,502
<i>Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	PI	\$13,828	80%	\$11,063
Totals for Mittler,Ron								\$22,519
Padilla,Pamela A								
<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	\$82,220	33.33%	\$27,404
<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	\$10,481	40%	\$4,192

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Padilla, P., PI; Mittler, R., Co-PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in <i>C. elegans</i>	Research	National Science Foundation	Federal	PI	\$21,254	60%	\$12,752
		Totals for	Padilla,Pamela A					\$44,348
Roberts,Aaron Patrick								
GF40049	UV Modeling at Taylor Energy Site	Research	ABT Associates, Inc	Federal	PI	\$766	100%	\$766
<i>Roberts, A., Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biological Sciences</i>								
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$4,310	34%	\$1,466
<i>Roberts, A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	PI	\$5,686	34%	\$1,933
<i>Roberts, A., Co-PI; Burggren, W., PI; Crossley II, D., Co-PI; Biological Sciences</i>								
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medicine	Private	Co-PI	\$7,382	33%	\$2,436
		Totals for	Roberts,Aaron Patrick					\$6,600
Shah,Jyoti								
GF10501	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federal	PI	\$4,492	100%	\$4,492
		Totals for	Shah,Jyoti					\$4,492
Shulaev,Vladimir								
<i>Shulaev, V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$7,035	29%	\$2,040
		Totals for	Shulaev,Vladimir					\$2,040
Thompson,Ruthanne								
<i>Thompson, R., PI; Biological Sciences; Harrell, P., Co-PI; Teacher Education & Administration</i>								
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Private	PI	\$8,486	50%	\$4,243
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Private	PI	\$33,398	100%	\$33,398
		Totals for	Thompson,Ruthanne					\$37,641
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistry</i>								
GP00019	Earth based separation mapping for field portable mass spectrometry	Research	INFICON Inc.	Private	PI	\$1,384	30%	\$415

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Verbeck IV,Guido Fridolin					\$415
Vingren,Jakob Langberg								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Private	Co-PI	\$24,161	4%	\$966
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	\$11,172	4%	\$447
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation</i>								
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Private	Co-PI	\$14,662	4%	\$586
		Totals for	Vingren,Jakob Langberg					\$2,000
Wang,Xiaoqiang								
<i>Wang, X., PI; Longo, A., Co-PI; Biological Sciences</i>								
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Federal	PI	\$1,950	80%	\$1,560
		Totals for	Wang,Xiaoqiang					\$1,560
Wright,Amanda Joy								
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	National Science Foundation	Federal	PI	\$9,161	100%	\$9,161
		Totals for	Wright,Amanda Joy					\$9,161
		Totals for	Biological Sciences					\$331,989
Chemistry								
Bagus,Paul S								
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscopies	Research	Pacific Northwest National Laboratory	Federal	PI	\$7,082	100%	\$7,082
		Totals for	Bagus,Paul S					\$7,082
Buongiorno Nardelli,Marco								
<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	\$14,279	20%	\$2,856
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research	Duke University	Federal	PI	\$2,933	20%	\$587
		Totals for	Buongiorno Nardelli,Marco					\$3,442

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Chyan,Oliver M R								
GP00023	Protection of Aluminum Oxide and Cobalt Microstructures in Ammonium Fluoride Solution	Research	JSR Micro, Inc.	Private	PI	\$3,055	100%	\$3,055
GP6503	Mechanistic Investigation and Prevention of Al Bond Pad Corrosion in Cu Wire Bonded Device Assembly	Research	Semiconductor Research Corporation	Private	PI	\$1,382	100%	\$1,382
Totals for		Chyan,Oliver M R						\$4,436
Cisneros,Gerardo Andres								
GF00002	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	Research	National Institutes of Health	Federal	PI	\$11,055	100%	\$11,055
GF50001	The Mechanism and Modulation of 5-Methylcytosine Oxidation by TET Family Enzymes	Research	University of Pennsylvania	Federal	PI	\$3,380	100%	\$3,380
Totals for		Cisneros,Gerardo Andres						\$14,435
Cundari,Thomas Richard								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$4,327	100%	\$4,327
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	University of Washington	Federal	PI	\$2,913	100%	\$2,913
GP00013	Structure-property Relationships of Catalysts	Research	Exxon Mobil	Private	PI	\$1,690	100%	\$1,690
GP00024	Structure-property Relationships of Catalysts-Task 3	Research	Exxon Mobil	Private	PI	\$1,690	100%	\$1,690
Totals for		Cundari,Thomas Richard						\$10,620
D'souza,Francis								
<i>D'souza, F., PI; Chemistry; D'souza, F., PI; Materials Science & Engineering</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$31	80%	\$25
<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	\$3,638	32%	\$1,164
Totals for		D'souza,Francis						\$1,189
Kelber,Jeffry A								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	Defense Threat Reduction Agency	Federal	PI	\$31,006	100%	\$31,006
		Totals for	Kelber,Jeffry A					\$31,006
Marpu,Sreekar Babu								
<i>Marpu, S., PI; Omary, M., Co-PI; Chemistry</i>								
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	PI	\$7,462	50%	\$3,731
		Totals for	Marpu,Sreekar Babu					\$3,731
Omary,Mohammad A								
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research	National Science Foundation	Federal	PI	\$172	100%	\$172
<i>Omary, M., Co-PI; Marpu, S., PI; Chemistry</i>								
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	Co-PI	\$7,462	50%	\$3,731
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	\$1,554	100%	\$1,554
		Totals for	Omary,Mohammad A					\$5,457
Richmond,Michael George								
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$240	100%	\$240
		Totals for	Richmond,Michael George					\$240
Slaughter III,Legrande Mancel								
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Research	National Science Foundation	Federal	PI	\$73	100%	\$73
GF1721	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Research	National Science Foundation	Federal	PI	\$211	100%	\$211
		Totals for	Slaughter III,Legrande Mancel					\$284
Verbeck IV,Guido Fridolin								
<i>Verbeck IV, G., PI; Chemistry; Verbeck IV, G., PI; Biological Sciences</i>								
GP00019	Earth based separation mapping for field portable mass spectrometry	Research	INFICON Inc.	Private	PI	\$1,384	70%	\$969
		Totals for	Verbeck IV,Guido Fridolin					\$969
Wang,Hong								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30013	Enamine-Metal Lewis Acid Bifunctional Catalysts for Asymmetric Organic Transformations	Research	National Science Foundation	Federal	PI	-\$2,420	100%	(\$2,420)
<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	\$3,638	60%	\$2,183
		Totals for	Wang,Hong					(\$237)
Xia,Zhenhai								
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF1659	Collaborative Research: Multifunctional Nanocomposites with Reversible Switch and Controlled Release Surfaces	Research	National Science Foundation	Federal	PI	\$2,109	20%	\$422
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federal	PI	\$1,125	20%	\$225
<i>Xia, Z., Co-PI; Chemistry; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III, R., Co-PI; Scharf, T., Co-PI; Xia, Z., Co-PI; Young, M., Co-PI; Materials Science & En</i>								
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Federal	Co-PI	\$156,909	2%	\$3,138
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science & Engineering</i>								
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federal	PI	\$10,351	20%	\$2,070
		Totals for	Xia,Zhenhai					\$5,855
		Totals for	Chemistry					\$88,509
Institute for Applied Sciences								
O'Neill II,Martin Joseph								
<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Engineering; Tiwari, C., Co-PI; Geography</i>								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	\$3,532	25%	\$883
		Totals for	O'Neill II,Martin Joseph					\$883
		Totals for	Institute for Applied Sciences					\$883
Mathematics								
Azad,Rajeev Kumar								
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences</i>								
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$7,035	11.6%	\$816
<i>Azad, R., Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Boyd, R., Co-PI; Teacher Education & Administration; D'Souza, N., Co-PI; Mecha</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$15,161	4%	\$606

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences</i>									
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$13,828	8%	\$1,106	
		Totals for	Azad,Rajeev Kumar						\$2,529
Conley,Charles H									
GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$407	100%	\$407	
		Totals for	Conley,Charles H						\$407
Wang,Xuexia									
GP20018	Novel Methods to Detect Gene-Environment Interactions in Treatment-related Brain Tumors among Childhood Cancer Survivors	Research	Matthew Larson Foundation	Private	PI	\$3,351	100%	\$3,351	
		Totals for	Wang,Xuexia						\$3,351
		Totals for	Mathematics						\$6,286
Physics									
Aouadi,Samir M									
<i>Aouadi, S., Co-PI; Physics; Voevodin, A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Science & Engineering</i>									
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federal	Co-PI	\$270	6.6%	\$18	
		Totals for	Aouadi,Samir M						\$18
Buongiorno Nardelli,Marco									
<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	\$14,279	80%	\$11,424	
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Federal	PI	\$687	100%	\$687	
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>									
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research	Duke University	Federal	PI	\$2,933	80%	\$2,346	
		Totals for	Buongiorno Nardelli,Marco						\$14,457
Grigolini,Paolo									
GF2696	Behavioral Constraints on Game Theory	Research	U.S. Army	Federal	PI	\$10,092	100%	\$10,092	

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Private	PI	\$4,261	100%	\$4,261
	Totals for	Grigolini,Paolo						\$14,352
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	\$3,384	75%	\$2,538
	Totals for	Lin,Yuankun						\$2,538
Littler,Christopher Leslie								
GF40037	DRS project; Export Controlled at Award - Title removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$3,173	100%	\$3,173
<i>Littler, C., Co-PI; Syllaios, A., PI; Physics</i>								
GF40052	Export Controlled, title removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$17,919	50%	\$8,960
	Totals for	Littler,Christopher Leslie						\$12,133
Ordonez,Carlos A								
GF1739	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	National Science Foundation	Federal	PI	\$6,769	100%	\$6,769
	Totals for	Ordonez,Carlos A						\$6,769
Roberts,James Andrew								
GF40057	Texas Regional Collaborative	Instruction	University of Texas at Austin	Federal	PI	\$406	100%	\$406
	Totals for	Roberts,James Andrew						\$406
Schultz,David Robert								
GF4260	Atomic Fine-Structure Diagnostic and Cooling Transitions for Far In-fared and Sub-millimeter Observations	Research	Auburn University	Federal	PI	\$3,373	100%	\$3,373
	Totals for	Schultz,David Robert						\$3,373
Shemmer,Ohad								
GP20012	LSST AGN Science Collaboration Roadmap Development Meeting	Public Service	LSST Corporation	Private	PI	\$1,500	100%	\$1,500
	Totals for	Shemmer,Ohad						\$1,500

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federal	PI	\$10,107	100%	\$10,107
	Totals for	Shiner,David C						\$10,107
Syllaios,Athanasios John								
<i>Syllaios, A., PI; Littler, C., Co-PI; Physics</i>								
GF40052	Export Controlled, title removed	Research	DRS Network & Imagining Systems, LLC	Federal	PI	\$17,919	50%	\$8,960
	Totals for	Syllaios,Athanasios John						\$8,960
	Totals for	Physics						\$74,612
	Totals for	College of Science						\$505,609
College of Visual Arts & Design								
<i>Design</i>								
West,Ruth								
GF1658	CGV: Medium: Collaborative Research: Developing Conceptual Models for Navigation, Marking, and Inspection in the Context of 3D Image Segmentation"	Research	National Science Foundation	Federal	PI	\$3,294	100%	\$3,294
	Totals for	West,Ruth						\$3,294
	Totals for	Design						\$3,294
	Totals for	College of Visual Arts & Design						\$3,294
Mayborn School of Journalism								
<i>Mayborn School of Journalism</i>								
Bland,Dorothy Mae								
GP40006	Denton Live Magazine Production Course 2017	Public Service	Denton Convention and Visitors Bureau	Private	PI	\$2,617	100%	\$2,617
	Totals for	Bland,Dorothy Mae						\$2,617
	Totals for	Mayborn School of Journalism						\$2,617
	Totals for	Mayborn School of Journalism						\$2,617
Honors College								
<i>Honors College - Dean's Office</i>								
Moen,William Eugene								
GF0613	University of North Texas McNair Program	Instruction	U.S. Department of Education	Federal	PI	\$28,264	100%	\$28,264
	Totals for	Moen,William Eugene						\$28,264
	Totals for	Honors College - Dean's Office						\$28,264

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Honors College					\$28,264
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	\$12,242	100%	\$12,242
		Totals for	Roe,Lesa Benton					\$12,242
		Totals for	Office of the President					\$12,242
		Totals for	Office of the President					\$12,242
Student Affairs - General								
<i>Student Affairs - General</i>								
McGuinness,Maureen								
GS00013	Survivor Advocate Initiative	Public Service	Office of Attorney General, Texas	State	PI	\$1,676	100%	\$1,676
		Totals for	McGuinness,Maureen					\$1,676
McGuire,Melissa Clair								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	\$19,729	100%	\$19,729
		Totals for	McGuire,Melissa Clair					\$19,729
		Totals for	Student Affairs - General					\$21,405
		Totals for	Student Affairs - General					\$21,405
Student Engagement								
<i>UNT TRIO</i>								
Dean,Karen Rawlings								
GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$17,590	100%	\$17,590
		Totals for	Dean,Karen Rawlings					\$17,590
Maloney,Beverly Ann								
GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$30,706	100%	\$30,706
		Totals for	Maloney,Beverly Ann					\$30,706
Nelson,Tori Lynn								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF0611	University of North Texas Upward Bound	Instruction	U.S. Department of Education	Federal	PI	\$3,194	100%	\$3,194
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	\$19,056	100%	\$19,056
	Totals for	Nelson,Tori Lynn						\$22,250
Strong,Anne								
GF0615	University of North Texas Upward Bound Math and Science Program	Instruction	U.S. Department of Education	Federal	PI	\$8,451	100%	\$8,451
	Totals for	Strong,Anne						\$8,451
	Totals for	UNT TRIO						\$78,997
	Totals for	Student Engagement						\$78,997
Toulouse Graduate School								
<i>Toulouse Graduate School - Dean's Office</i>								
Oppong,Joseph R								
GF1723	NSF Graduate Research Fellowship-Natalie Parde	Research	National Science Foundation	Federal	PI	\$7,156	100%	\$7,156
GF1725	NSF Graduate Research Fellowship-Kate Lester	Research	National Science Foundation	Federal	PI	\$9,233	100%	\$9,233
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	\$5,553	100%	\$5,553
	Totals for	Oppong,Joseph R						\$21,942
	Totals for	Toulouse Graduate School - Dean's Office						\$21,942
	Totals for	Toulouse Graduate School						\$21,942
University Library								
<i>University Library - General</i>								
Gieringer,Morgan Davis								
GP20029	Historic Preservation of The Black Academy of Arts & Letters	Public Service	Dallas Foundation	Private	PI	\$877	100%	\$877
	Totals for	Gieringer,Morgan Davis						\$877
Halbert,Martin Douglas								
<i>Halbert, M., OTHER; University Library - General; Chandler, Y., PI; Information Science</i>								
GF2694	Library Education for the US-Affiliated Pacific: A Project to Strengthen the Digital Future of the Pacific (LEAP II)	Instruction	Institute of Museum and Library Services	Federal	Co-PI	\$29,203	25%	\$7,301

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Halbert,Martin Douglas					\$7,301
Hawkins,Kevin Scott								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	PI	\$773	100%	\$773
		Totals for	Hawkins,Kevin Scott					\$773
Phillips,Mark Edward								
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$6,988	100%	\$6,988
		Totals for	Phillips,Mark Edward					\$6,988
		Totals for	University Library - General					\$15,939
		Totals for	University Library					\$15,939
Vice Provost Academic Affairs								
<i>International Affairs - General</i>								
Jordan,Kathrena Louise								
<i>Jordan, K., Co-PI; Shenberger, A., PI; International Affairs - General</i>								
GF40014	Eagles Abroad: A Flight Path for Expanding Study Abroad Access	Public Service	Partners of the Americas	Federal	Co-PI	\$1,877	50%	\$939
		Totals for	Jordan,Kathrena Louise					\$939
Shenberger,Amy Gwen								
<i>Shenberger, A., PI; Jordan, K., Co-PI; International Affairs - General</i>								
GF40014	Eagles Abroad: A Flight Path for Expanding Study Abroad Access	Public Service	Partners of the Americas	Federal	PI	\$1,877	50%	\$939
		Totals for	Shenberger,Amy Gwen					\$939
		Totals for	International Affairs - General					\$1,877
		Totals for	Vice Provost Academic Affairs					\$1,877
		Totals for	UNT					\$2,005,720