

**Monthly Expenditures Report for April 2018**  
**Office of Grants and Contracts, University of North Texas**

<b>Expenditures Total by College</b>	<b>April 2017</b>	<b>April 2018</b>	<b>YTD FY2017</b>	<b>YTD FY2018</b>
College of Arts and Sciences	\$ 590,221.26	\$ -	\$ 5,176,051.47	\$ -
College of Business	\$ 43,289.37	\$ 37,309.37	\$ 267,200.26	\$ 244,719.08
College of Education	\$ 153,134.87	\$ 137,850.58	\$ 1,345,187.28	\$ 1,809,412.47
College of Engineering	\$ 419,806.53	\$ 697,122.73	\$ 4,375,028.38	\$ 4,635,484.74
College of Health & Public Service (prev. PACS)	\$ 136,013.80	\$ 109,250.10	\$ 1,230,250.23	\$ 1,036,581.74
College of Information	\$ 86,539.22	\$ 67,438.89	\$ 609,677.38	\$ 497,270.33
College of Liberal Arts & Social Sciences	\$ -	\$ 167,982.57	\$ -	\$ 1,475,271.53
College of Merchandising Hospitality and Tourism	\$ 3,452.29	\$ 12,828.26	\$ 40,758.88	\$ 91,059.70
College of Music	\$ -	\$ -	\$ -	\$ -
College of Science	\$ -	\$ 649,679.66	\$ -	\$ 4,177,518.89
College of Visual Arts and Design	\$ 5,663.64	\$ 3,836.63	\$ 21,103.76	\$ 33,366.27
Mayborn School of Journalism	\$ 3,614.87	\$ -	\$ 25,075.21	\$ 12,407.50
Other	\$ 189,804.24	\$ 218,943.74	\$ 1,535,448.53	\$ 1,507,599.00
<b>Grand Total:</b>	<b>\$ 1,631,540.09</b>	<b>\$ 2,102,242.52</b>	<b>\$ 14,625,781.38</b>	<b>\$ 15,520,691.24</b>

**Expenditures Total by Category**

Instruction	\$ 275,503.90	\$ 207,193.15	\$ 1,622,267.80	\$ 1,651,071.08
Research	\$ 1,068,401.15	\$ 1,601,016.89	\$ 10,539,366.94	\$ 11,191,097.02
Public Service	\$ 287,635.04	\$ 294,032.48	\$ 2,464,146.64	\$ 2,678,523.14
Other <sup>2</sup>	\$ -	\$ -	\$ -	\$ -
<b>Grand Total:</b>	<b>\$ 1,631,540.09</b>	<b>\$ 2,102,242.52</b>	<b>\$ 14,625,781.38</b>	<b>\$ 15,520,691.24</b>

**Expenditures Total by Source of Funding**

Federal	\$ 1,142,734.81	\$ 1,680,606.08	\$ 10,902,272.63	\$ 12,316,462.38
Private	\$ 328,313.60	\$ 319,270.38	\$ 2,616,074.70	\$ 2,359,913.98
State	\$ 160,491.68	\$ 102,366.06	\$ 1,107,434.05	\$ 844,314.88
<b>Grand Total:</b>	<b>\$ 1,631,540.09</b>	<b>\$ 2,102,242.52</b>	<b>\$ 14,625,781.38</b>	<b>\$ 15,520,691.24</b>

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

# Expenditures, April FY2018

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>UNT</b>								
<b>College of Business</b>								
<b>Information Technology &amp; Decision Science</b>								
<b>Kim,Dan Jong</b>								
<i>Kim, D., Co-PI; Information Technology &amp; Decision Science; Dantu, R., PI; Computer Science &amp; 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	\$17,000	25%	\$4,250
GF70029	Export Controlled, title removed	Instruction	National Security Agency	Federal	PI	\$10,205	100%	\$10,205
		Totals for	<b>Kim,Dan Jong</b>					<b>\$14,455</b>
		Totals for	<b>Information Technology &amp; Decision Science</b>					<b>\$14,455</b>
<b>Marketing &amp; Logistics</b>								
<b>Bomba,Michael Stephen</b>								
<i>Bomba, M., Co-PI; Nowicki, D., PI; Marketing &amp; Logistics; Nowicki, D., PI; Engineering Technology; Carroll, M., Co-PI; Economics</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	\$25,219	50%	\$12,609
		Totals for	<b>Bomba,Michael Stephen</b>					<b>\$12,609</b>
<b>Nowicki,David Richard</b>								
<i>Nowicki, D., PI; Bomba, M., Co-PI; Marketing &amp; Logistics; Nowicki, D., PI; Engineering Technology; Carroll, M., Co-PI; Economics</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	\$25,219	40%	\$10,087
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$351	20%	\$70
		Totals for	<b>Nowicki,David Richard</b>					<b>\$10,158</b>
<b>Randall,Wesley Spencer</b>								
<i>Randall, W., Co-PI; Nowicki, D., Co-PI; Marketing &amp; Logistics; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$351	25%	\$88
		Totals for	<b>Randall,Wesley Spencer</b>					<b>\$88</b>
		Totals for	<b>Marketing &amp; Logistics</b>					<b>\$22,855</b>
		Totals for	<b>College of Business</b>					<b>\$37,309</b>

## College of Education

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>Autism Center</b>								
<b>Callahan, Kevin John</b>								
<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	-\$734	50%	(\$367)
<i>Callahan, K., PI; Mowell, C., Co-PI; Autism Center</i>								
GA00007	A+HIPPIY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	State	PI	\$7,370	50%	\$3,685
<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	\$1,363	13.33%	\$182
		Totals for	<b>Callahan, Kevin John</b>					<b>\$3,500</b>
<b>Mowell, Carla M</b>								
<i>Mowell, C., Co-PI; Callahan, K., PI; Autism Center</i>								
GA00007	A+HIPPIY: A Statewide Autism Parent Training Collaboration	Public Service	Texas Higher Education Coordinating Board	State	Co-PI	\$7,370	50%	\$3,685
		Totals for	<b>Mowell, Carla M</b>					<b>\$3,685</b>
		Totals for	<b>Autism Center</b>					<b>\$7,185</b>
<b>Counseling &amp; Higher Education</b>								
<b>Bower, Beverly</b>								
GP6306	Council for the Study of Community Colleges	Research	Council for the Study of Community Colleges	Private	PI	\$441	100%	\$441
		Totals for	<b>Bower, Beverly</b>					<b>\$441</b>
<b>Ceballos, Peggy Lorena</b>								
<i>Ceballos, P., Co-PI; Wilson, A., PI; Counseling &amp; Higher Education; Carey, C., Co-PI; Disability &amp; Addiction Rehabilitation</i>								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	\$7,994	25%	\$1,998
<i>Ceballos, P., Co-PI; Ray, D., PI; Lindo, N., Co-PI; Counseling &amp; 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	\$5,266	25%	\$1,316
		Totals for	<b>Ceballos, Peggy Lorena</b>					<b>\$3,315</b>
<b>Lindo, Natalya Ann</b>								
<i>Lindo, N., Co-PI; Ray, D., PI; Ceballos, P., Co-PI; Counseling &amp; 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	\$5,266	25%	\$1,316
		Totals for	<b>Lindo, Natalya Ann</b>					<b>\$1,316</b>

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>Prosek,Elizabeth Ann</b>								
GF40062	Denton County Veterans Treatment Court Program	Public Service	Denton County	Federal	PI	\$3,705	100%	\$3,705
GS80002	Denton County Veterans Treatment Court Program	Public Service	Denton County Veterans Treatment Court	State	PI	-\$795	100%	(\$795)
Totals for		<b>Prosek,Elizabeth Ann</b>						<b>\$2,910</b>
<b>Ray,Deanne C</b>								
<i>Ray, D., PI; Ceballos, P., Co-PI; Lindo, N., Co-PI; Counseling &amp; 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	\$5,266	50%	\$2,633
Totals for		<b>Ray,Deanne C</b>						<b>\$2,633</b>
<b>Wilson,Angie Denise</b>								
<i>Wilson, A., PI; Ceballos, P., Co-PI; Counseling &amp; Higher Education; Carey, C., Co-PI; Disability &amp; Addiction Rehabilitation</i>								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	PI	\$7,994	50%	\$3,997
<i>Wilson, A., PI; Counseling &amp; Higher Education; Carey, C., Co-PI; Disability &amp; 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		<b>Wilson,Angie Denise</b>						<b>\$4,835</b>
Totals for		<b>Counseling &amp; Higher Education</b>						<b>\$15,449</b>
<b>Educational Psychology</b>								
<b>Boesch,Miriam Chacon</b>								
<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	\$1,363	13.33%	\$182
Totals for		<b>Boesch,Miriam Chacon</b>						<b>\$182</b>
<b>Combes,Bertina H</b>								
<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	\$1,363	67%	\$913
<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	\$1,363	13.34%	\$182
Totals for		<b>Combes,Bertina H</b>						<b>\$1,095</b>
<b>Jacobson,Arminta Lee</b>								
<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	\$319	50%	\$159

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>								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	Co-PI	\$20,204	50%	\$10,102
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	Co-PI	\$2,575	50%	\$1,287
Totals for		<b>Jacobson,Arminta Lee</b>						<b>\$11,549</b>
<b>Mehta,Smita</b>								
<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	\$1,363	33%	\$450
<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	\$1,363	60%	\$818
Totals for		<b>Mehta,Smita</b>						<b>\$1,268</b>
<b>Mowell,Carla M</b>								
<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	-\$734	50%	(\$367)
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40025	Texas HIPPY Corps Initiative	Public Service	OneStar National Service Commission	Federal	PI	\$319	50%	\$159
<i>Mowell, C., PI; Educational Psychology; Jacobson, A., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	PI	\$4,688	50%	\$2,344
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal	PI	\$20,204	50%	\$10,102
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>								
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Preschool Youngsters (HIPPY) USA	Private	PI	\$2,575	50%	\$1,287
Totals for		<b>Mowell,Carla M</b>						<b>\$13,526</b>
Totals for		<b>Educational Psychology</b>						<b>\$27,619</b>

***Kinesiology, Health Promotion, & Recreation***

**Bowman,Erin Marie kellogg**

*Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences*

GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	Co-PI	\$1,354	10%	\$135
---------	---	----------	--------------------------------	---------	-------	---------	-----	-------

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	\$14,312	10%	\$1,431
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$60	10%	\$6
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	Co-PI	\$331	10%	\$33
<i>Bowman, E., Co-PI; Mcfarlin, B., PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,161	10%	\$1,316
Totals for <b>Bowman,Erin Marie kellogg</b>								<b>\$2,922</b>
<b>Collins Jr,John R</b>								
<i>Collins Jr, J., PI; Martin, S., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	PI	\$1,760	90%	\$1,584
Totals for <b>Collins Jr,John R</b>								<b>\$1,584</b>
<b>Gu,Xiangli</b>								
<i>Gu, X., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP40011	Promoting Physical Activity and Quality of life among Individual with Intellectual Disabilities (Community Based Inclusive Activities)	Research	Denton County Mental Health Mental Retardation Center - MHMR	Private	PI	\$676	50%	\$338
<i>Gu, X., PI; Keller, M., Co-PI; Zhang, T., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP50003	Developing "Healthy Campuses" through University-School Partnerships: The Comprehensive School Physical Activity Program (CSPAP) Intervention	Research	Zhejiang Institute of Mechanical and Electrical Engineering	Private	PI	\$1,740	50%	\$870
Totals for <b>Gu,Xiangli</b>								<b>\$1,208</b>
<b>Hill,David Wilfred</b>								
<i>Hill, D., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,161	10%	\$1,316
Totals for <b>Hill,David Wilfred</b>								<b>\$1,316</b>
<b>Jacobson,Arminta Lee</b>								
<i>Jacobson, A., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mowell, C., PI; Educational Psychology</i>								
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protective Services	Federal	Co-PI	\$4,688	50%	\$2,344
Totals for <b>Jacobson,Arminta Lee</b>								<b>\$2,344</b>
<b>Keller,Marian Jean</b>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	State	PI	\$4,813	100%	\$4,813
GP20048	Ventanilla de Educacion	Public Service	Parents Alliance, Incorporated	Private	PI	-\$829	100%	(\$829)
<i>Keller, M., Co-PI; Gu, X., PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP40011	Promoting Physical Activity and Quality of life among Individual with Intellectual Disabilities (Community Based Inclusive Activities)	Research	Denton County Mental Health Mental Retardation Center - MHMR	Private	Co-PI	\$676	50%	\$338
<i>Keller, M., Co-PI; Gu, X., PI; Zhang, T., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP50003	Developing "Healthy Campuses" through University-School Partnerships: The Comprehensive School Physical Activity Program (CSPAP) Intervention	Research	Zhejiang Institute of Mechanical and Electrical Engineering	Private	Co-PI	\$1,740	30%	\$522
GS00002	Minority Health Research and Education	Research	Texas Higher Education Coordinating Board	State	PI	\$10,200	100%	\$10,200
Totals for <b>Keller, Marian Jean</b>								<b>\$15,043</b>
<b>Martin, Scott B</b>								
<i>Martin, S., Co-PI; Collins Jr, J., PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Private	Co-PI	\$1,760	10%	\$176
Totals for <b>Martin, Scott B</b>								<b>\$176</b>
<b>Mcfarlin, Brian Keith</b>								
<i>Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Lund, A., PI; Mcfarlin, B., Co-PI; Biological Sciences</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	\$13,306	18%	\$2,395
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Biological Sciences</i>								
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Private	PI	\$195	90%	\$176
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; 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	\$1,354	45%	\$609
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	\$14,312	45%	\$6,441
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	PI	\$60	58.5%	\$35

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	PI	\$331	63%	\$208
<i>Mcfarlin, B., PI; Bowman, E., Co-PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	PI	\$13,161	40%	\$5,264
<i>Mcfarlin, B., PI; Kinesiology, Health Promotion, &amp; 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	\$110	90%	\$99
Totals for <b>Mcfarlin,Brian Keith</b>								<b>\$15,227</b>
<b>Olson,Ryan Lee</b>								
<i>Olson, R., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$60	10%	\$6
Totals for <b>Olson,Ryan Lee</b>								<b>\$6</b>
<b>Vingren,Jakob Langberg</b>								
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, &amp; 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	\$1,354	36%	\$487
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	\$14,312	36%	\$5,152
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00026	Does 90-days of Megasporobiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$60	13.5%	\$8
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	Co-PI	\$331	18%	\$60
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Hill, D., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,161	27%	\$3,553
Totals for <b>Vingren,Jakob Langberg</b>								<b>\$9,261</b>
<b>Zhang,Tao</b>								
GP20035	Reducing Amotivation and Improving Motivational Outcomes in High School Athletes: The Roles of Coaches, Teammates, and Parents	Research	Association for Applied Sport Psychology	Private	PI	\$513	100%	\$513



Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, T., Co-PI; Gu, X., PI; Keller, M., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP50003	Developing "Healthy Campuses" through University-School Partnerships: The Comprehensive School Physical Activity Program (CSPAP) Intervention	Research	Zhejiang Institute of Mechanical and Electrical Engineering	Private	Co-PI	\$1,740	20%	\$348
		Totals for	<b>Zhang,Tao</b>					<b>\$861</b>
		Totals for	<b>Kinesiology, Health Promotion, &amp; Recreation</b>					<b>\$49,948</b>
<b>Teacher Education &amp; Administration</b>								
<b>Boyd,Rossana R</b>								
<i>Boyd, R., Co-PI; Teacher Education &amp; Administration; Dixon, R., PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; Azad, R., Co-PI; Mathematics; D'Souza, N., Co-PI; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,836	10%	\$1,784
<i>Boyd, R., PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education &amp; Administration</i>								
GF20003	SUCCESS IN LANGUAGE AND LITERACY INSTRUCTION	Instruction	U.S. Department of Education	Federal	PI	\$27,855	50%	\$13,928
		Totals for	<b>Boyd,Rossana R</b>					<b>\$15,711</b>
<b>Eddy,Colleen M</b>								
<i>Eddy, C., Co-PI; Harrell, P., PI; Teacher Education &amp; Administration</i>								
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	Co-PI	\$4,923	50%	\$2,462
		Totals for	<b>Eddy,Colleen M</b>					<b>\$2,462</b>
<b>Gonzalez-Carriedo,Ricardo</b>								
<i>Gonzalez-Carriedo, R., Co-PI; Boyd, R., PI; Teacher Education &amp; Administration</i>								
GF20003	SUCCESS IN LANGUAGE AND LITERACY INSTRUCTION	Instruction	U.S. Department of Education	Federal	Co-PI	\$27,855	50%	\$13,928
		Totals for	<b>Gonzalez-Carriedo,Ricardo</b>					<b>\$13,928</b>
<b>Harrell,Pamela Esprivalo</b>								
<i>Harrell, P., PI; Eddy, C., Co-PI; Teacher Education &amp; Administration</i>								
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$4,923	50%	\$2,462
		Totals for	<b>Harrell,Pamela Esprivalo</b>					<b>\$2,462</b>
<b>Wickstrom,Carol D</b>								
GF40002	Improving Teacher Quality State Grants	Public Service	Texas Higher Education Coordinating Board	Federal	PI	\$3,087	100%	\$3,087
		Totals for	<b>Wickstrom,Carol D</b>					<b>\$3,087</b>
		Totals for	<b>Teacher Education &amp; Administration</b>					<b>\$37,649</b>
		Totals for	<b>College of Education</b>					<b>\$137,851</b>

**College of Engineering**  
**Biomedical Engineering**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>Yang, Yong</b>								
GF00009	Biomimetic Alveolar Interstitium Model for Investigation of Nanomaterials-induced Fibrogenesis	Research	National Institutes of Health	Federal	PI	\$7,757	100%	\$7,757
GF30045	UNS: Nanotopographical Memory Modulates Stem Cell Fate	Research	National Science Foundation	Federal	PI	\$2,394	100%	\$2,394
Totals for		<b>Yang, Yong</b>						<b>\$10,151</b>
Totals for		<b>Biomedical Engineering</b>						<b>\$10,151</b>

### Computer Science & Engineering

#### Akl, Robert

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

GF1679	IUCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	Co-PI	\$26,640	20%	\$5,328
<i>Akl, R., Co-PI; Kavi, K., PI; Computer Science &amp; Engineering</i>								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	Co-PI	\$4,624	20%	\$925
Totals for		<b>Akl, Robert</b>						<b>\$6,253</b>

#### 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		<b>Blanco Villar, Eduardo</b>						<b>\$2,470</b>

#### Bryce, Renee Cathryn

*Bryce, R., Co-PI; Takabi, H., PI; Computer Science & Engineering*

GF30044	REU Site: Software Assurance and Security in Emerging Technologies: Research Experience for Undergraduates	Research	National Science Foundation	Federal	Co-PI	\$957	50%	\$479
GF70008	Metadata tools for public access to digital scientific data	Research	USDA Forest Service	Federal	PI	\$975	100%	\$975
Totals for		<b>Bryce, Renee Cathryn</b>						<b>\$1,454</b>

#### Dantu, Ramanamurthy

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

GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federal	PI	\$17,000	50%	\$8,500
GF1735	EAGER: Mobile Solutions for Multifold Increase of Survival Rates Through High Quality Chest Compressions	Research	National Science Foundation	Federal	PI	\$1,381	100%	\$1,381

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federal	PI	\$1,386	100%	\$1,386
		Totals for	<b>Dantu,Ramanamurthy</b>					<b>\$11,266</b>
<b>Do,Hyunsook</b>								
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	<b>Do,Hyunsook</b>					<b>\$2,470</b>
<b>Fu,Song</b>								
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	\$2,495	100%	\$2,495
GF40079	Exploring Declustered RAID and Proactive Data Protection to Develop Always-On HPC Storage Systems	Research	Los Alamos National Laboratory	Federal	PI	\$4,574	100%	\$4,574
		Totals for	<b>Fu,Song</b>					<b>\$7,069</b>
<b>Jin,Wei</b>								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federal	PI	\$2,970	100%	\$2,970
		Totals for	<b>Jin,Wei</b>					<b>\$2,970</b>
<b>Kavi,Krishna M</b>								
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science &amp; Engineering</i>								
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$26,640	80%	\$21,312
GF30029	I/UCRC: NSF Net-centric and Cloud Software and Systems	Research	National Science Foundation	Federal	PI	\$567	100%	\$567
<i>Kavi, K., PI; Akl, R., Co-PI; Computer Science &amp; Engineering</i>								
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	PI	\$4,624	80%	\$3,699
		Totals for	<b>Kavi,Krishna M</b>					<b>\$25,578</b>
<b>Ludi,Stephanie Ann</b>								
GF30017	Collaborative Research: LEGO-Based Active Learning Activities for Software Engineering Education	Research	National Science Foundation	Federal	PI	\$1,169	100%	\$1,169

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF30018	HCC: Small: AccessMath: Improving Mathematics Lectures for Low Vision Students through Integrated Video, Note-Taking and Search	Research	National Science Foundation	Federal	PI	\$3,575	100%	\$3,575
		Totals for	<b>Ludi,Stephanie Ann</b>					<b>\$4,745</b>
<b>Mikler,Armin R</b>								
<i>Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science &amp; 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	\$6,532	25%	\$1,633
<i>Mikler, A., Co-PI; Computer Science &amp; Engineering; O'Neill II, M., PI; Institute for Applied Sciences</i>								
GF40069	Los Angeles County Department of Public Health Emergency Preparedness and Response Program	Public Service	Los Angeles County	Federal	Co-PI	\$1,863	50%	\$932
<i>Mikler, A., PI; Computer Science &amp; Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences</i>								
GF40080	Development and deployment of computational methods to facilitate response planning for POD placement and distribution of Medical Counter Measures from Regional RSS sites to PODs in Texas DSHS Region 6/5S	Research	Texas Department of State Health Service	Federal	PI	\$13,982	50%	\$6,991
		Totals for	<b>Mikler,Armin R</b>					<b>\$9,556</b>
<b>Oh,Junghwan</b>								
GF50003	Real-Time Feedback to Improve Colonoscopy	Research	University of Minnesota	Federal	PI	\$4,970	100%	\$4,970
		Totals for	<b>Oh,Junghwan</b>					<b>\$4,970</b>
<b>Ramisetty-Mikler,Suhasini</b>								
<i>Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science &amp; 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	\$6,532	25%	\$1,633
		Totals for	<b>Ramisetty-Mikler,Suhasini</b>					<b>\$1,633</b>
<b>Takabi,Hassan</b>								
<i>Takabi, H., PI; Bryce, R., Co-PI; Computer Science &amp; Engineering</i>								
GF30044	REU Site: Software Assurance and Security in Emerging Technologies: Research Experience for Undergraduates	Research	National Science Foundation	Federal	PI	\$957	50%	\$479
		Totals for	<b>Takabi,Hassan</b>					<b>\$479</b>
		Totals for	<b>Computer Science &amp; Engineering</b>					<b>\$80,911</b>
<b>Electrical Engineering</b>								
<b>Acevedo,Miguel F</b>								
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	Institute of International Education	Federal	PI	\$2,152	100%	\$2,152

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF70021	Pilot evaluation of a sustainable autonomous brackish groundwater desalination system	Research	The Bureau of Reclamation	Federal	PI	\$4,474	100%	\$4,474
		Totals for	<b>Acevedo,Miguel F</b>					<b>\$6,626</b>
<b>Fu,Shengli</b>								
GF30031	CI-NEW: Collaborative Research: Developing an Open Networked Airborne Computing Platform	Research	National Science Foundation	Federal	PI	\$8,825	100%	\$8,825
		Totals for	<b>Fu,Shengli</b>					<b>\$8,825</b>
<b>Lin,Yuankun</b>								
<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
<i>Lin, Y., PI; Electrical Engineering; Lin, Y., PI; Physics</i>								
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	University of Texas at San Antonio	Federal	PI	\$230	25%	\$57
		Totals for	<b>Lin,Yuankun</b>					<b>\$903</b>
<b>Mehta,Gayatri</b>								
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Design and Discovery for Custom Reconfigurable Devices	Research	National Science Foundation	Federal	PI	\$4,096	100%	\$4,096
		Totals for	<b>Mehta,Gayatri</b>					<b>\$4,096</b>
<b>Namuduri,Kameswara Rao</b>								
<i>Namuduri, K., PI; Electrical Engineering; Andrew, S., Co-PI; Public Administration</i>								
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	National Science Foundation	Federal	PI	\$9,205	50%	\$4,602
		Totals for	<b>Namuduri,Kameswara Rao</b>					<b>\$4,602</b>
		Totals for	<b>Electrical Engineering</b>					<b>\$25,053</b>
<b>Engineering Technology</b>								
<b>Bostanci,Huseyin</b>								
GS80007	NPI-UNT Partnership on Nuclear Education, Systems Engineering Initiative, and Outreach Programs	Research	Texas A & M Engineering Experiment Station	State	PI	\$6,575	100%	\$6,575
		Totals for	<b>Bostanci,Huseyin</b>					<b>\$6,575</b>
<b>Nasrazadani,Seifollah</b>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; 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	\$23,571	14.29%	\$3,368
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Zhang, H., Co-PI; Mech</i>								
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federal	PI	\$13,390	14.29%	\$1,913
<i>Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Mukherjee, S., PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Zhang, H., Co-PI; Mec</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,713	15%	\$1,457
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	\$10,687	15%	\$1,603
<i>Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	\$9,736	15%	\$1,460
Totals for <b>Nasrazadani,Seifollah</b>								<b>\$9,802</b>
<b>Nowicki,David Richard</b>								
<i>Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing &amp; Logistics; Carroll, M., Co-PI; Economics</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	\$25,219	10%	\$2,522
<i>Nowicki, D., Co-PI; Engineering Technology; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing &amp; Logistics</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$351	5%	\$18
Totals for <b>Nowicki,David Richard</b>								<b>\$2,539</b>
<b>Yu,Cheng</b>								
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; 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	\$23,571	14.29%	\$3,368
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; 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	\$13,390	14.29%	\$1,913
<i>Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Zhang, H., Co-PI; Mec</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,713	15%	\$1,457
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$10,687	15%	\$1,603

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Yu, C., Co-PI; Nasrazadani, S., PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,736	15%	\$1,460
		Totals for	<b>Yu,Cheng</b>					<b>\$9,802</b>
		Totals for	<b>Engineering Technology</b>					<b>\$28,719</b>
<b>Materials Science &amp; Engineering</b>								
<b>Aouadi,Samir M</b>								
<i>Aouadi, S., PI; Young, M., Co-PI; Materials Science &amp; Engineering; Aouadi, S., PI; Physics</i>								
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	\$715	40%	\$286
		Totals for	<b>Aouadi,Samir M</b>					<b>\$286</b>
<b>Banerjee,Rajarshi</b>								
<i>Banerjee, R., PI; Srivilliputhur, S., Co-PI; Materials Science &amp; Engineering</i>								
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federal	PI	\$22,570	50%	\$11,285
<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 &amp; 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	\$240,787	10%	\$24,079
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	-\$818	100%	(\$818)
<i>Banerjee, R., Co-PI; Scharf, T., PI; Materials Science &amp; Engineering</i>								
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	Co-PI	\$2,755	50%	\$1,377
GF70030	Investigation of Fundamental Mechanisms for Multi-Scale Modeling of Complex Concentrated Alloys for Aircraft Structural Applications	Research	Air Force Office of Scientific Research	Federal	PI	\$4,452	100%	\$4,452
GP00018	Phase II of AM processed Nickel Alloy-X	Research	Oerlikon Metco (US) Inc.	Private	PI	\$10,136	100%	\$10,136
		Totals for	<b>Banerjee,Rajarshi</b>					<b>\$50,512</b>
<b>Berman,Diana</b>								
GF40058	Understanding and Prediction of the Coupled Stress-Induced Evolution of Nanoscale Materials Interfaces	Research	University of California, Merced	Federal	PI	\$2,730	100%	\$2,730

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	<b>Berman,Diana</b>					<b>\$2,730</b>
<b>Choi,Tae-Youl</b>								
<i>Choi, T., Co-PI; Materials Science &amp; Engineering; Neogi, A., PI; Krokhin, A., Co-PI; Physics</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$42,314	20%	\$8,463
		Totals for	<b>Choi,Tae-Youl</b>					<b>\$8,463</b>
<b>Dahotre,Narendra B</b>								
<i>Dahotre, N., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,713	25%	\$2,428
<i>Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$10,687	25%	\$2,672
<i>Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,736	25%	\$2,434
		Totals for	<b>Dahotre,Narendra B</b>					<b>\$7,534</b>
<b>D'souza,Francis</b>								
<i>D'souza, F., PI; Materials Science &amp; Engineering; D'souza, F., PI; Chemistry</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$714	20%	\$143
<i>D'souza, F., Co-PI; Materials Science &amp; 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	\$9,507	8%	\$761
		Totals for	<b>D'souza,Francis</b>					<b>\$903</b>
<b>D'Souza,Nandika Anne</b>								
<i>D'Souza, N., Co-PI; Materials Science &amp; 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	\$17,836	2%	\$357
<i>D'Souza, N., PI; Materials Science &amp; Engineering; D'Souza, N., PI; Mechanical &amp; Energy Engineering</i>								
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$6,391	20%	\$1,278
		Totals for	<b>D'Souza,Nandika Anne</b>					<b>\$1,635</b>
<b>Du,Jincheng</b>								
GF40041	Understanding Fundamental Science Governing the Development and Performance of Nuclear Waste Glasses	Research	Rutgers University - New Brunswick	Federal	PI	\$16,020	100%	\$16,020



Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Federal	PI	\$8,882	100%	\$8,882
GP50005	AGC-UNT collaborative research project on simulations of multicomponent oxide glasses and glass/water reactions	Research	Asahi Glass Co., Ltd. (AGC)	Private	PI	\$2,905	100%	\$2,905
		Totals for	<b>Du,Jincheng</b>					<b>\$27,806</b>
<b>Kaul,Anupama Bhat</b>								
GF30039	EAGER: Black Phosphorus For Tunable Wide Bandwidth Sensor Arrays	Research	National Science Foundation	Federal	PI	\$2,771	100%	\$2,771
GF40066	Electronic and Optical Properties of Two-Dimensional Tise2 & Nbse2 and Elemental Black Phosphorus	Research	The University of Texas at El Paso	Federal	PI	\$14,229	100%	\$14,229
		Totals for	<b>Kaul,Anupama Bhat</b>					<b>\$17,000</b>
<b>Mishra,Rajiv Sharan</b>								
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	National Science Foundation	Federal	PI	\$6,788	100%	\$6,788
GF1715	Collaborative Research: Friction Stir Processing of Metal Matrix Nanocomposites Fabricated by Semi-solid Processing	Research	National Science Foundation	Federal	PI	\$355	100%	\$355
<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 &amp; 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	\$240,787	40%	\$96,315
<i>Mishra, R., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Science &amp; 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	\$23,571	14.29%	\$3,368
<i>Mishra, R., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; 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	\$13,390	14.29%	\$1,913
<i>Mishra, R., Co-PI; Mukherjee, S., PI; Materials Science &amp; Engineering</i>								
GF40046	Reduced Activity Complex Concentrated Alloys for Generation IV Reactor Systems	Research	ATS-MER, LLC	Federal	Co-PI	\$6,474	0%	\$0

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF40056	Design-to-Component, Closed-Loop ICME Development of Additive Manufacturing Alloys for Naval Applications	Research	University of Central Florida	Federal	PI	\$4,284	100%	\$4,284
GF70006	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	Army Research Office	Federal	PI	-\$653	100%	(\$653)
GF70017	Cooperative Agreement # W911NF-13-2-0018 - Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Federal	PI	\$25,517	100%	\$25,517
GF70027	Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Federal	PI	\$40,085	100%	\$40,085
GF70034	Superpredictor for Friction Stir Welding and Dissimilar Material Joining - CFSP IUCRC Membership Funded in P00015 to W911NF-13-2-0018	Research	US Army Research Laboratory	Federal	PI	\$5,524	100%	\$5,524
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	Generic Pooled Sponsor	Private	PI	-\$23,257	100%	(\$23,257)
		Totals for	<b>Mishra,Rajiv Sharan</b>					<b>\$160,240</b>
<b>Mukherjee,Sundeep</b>								
<i>Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science &amp; Engineering; Xia, Z., Co-PI; Chemistry</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	PI	-\$6,281	90%	(\$5,653)
GF30022	I-Corps: Metallic glass catalysts for energy conversion and storage	Research	National Science Foundation	Federal	PI	\$7	100%	\$7
<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 &amp; 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	\$240,787	10%	\$24,079
<i>Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; 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	\$23,571	28.55%	\$6,729
<i>Mukherjee, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; 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	\$13,390	28.55%	\$3,823

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Mukherjee, S., PI; Mishra, R., Co-PI; Materials Science &amp; Engineering</i>								
GF40046	Reduced Activity Complex Concentrated Alloys for Generation IV Reactor Systems	Research	ATS-MER, LLC	Federal	PI	\$6,474	100%	\$6,474
<i>Mukherjee, S., PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	PI	\$9,713	25%	\$2,428
<i>Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$10,687	25%	\$2,672
<i>Mukherjee, S., Co-PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,736	25%	\$2,434
Totals for <b>Mukherjee,Sundeep</b>								<b>\$42,993</b>
<b>Reidy III,Richard F</b>								
<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 &amp; 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	\$240,787	10%	\$24,079
<i>Reidy III, R., Co-PI; Young, M., PI; Materials Science &amp; Engineering</i>								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	Co-PI	\$3,432	25%	\$858
Totals for <b>Reidy III,Richard F</b>								<b>\$24,937</b>
<b>Scharf,Thomas W</b>								
<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 &amp; 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	\$240,787	10%	\$24,079
<i>Scharf, T., PI; Banerjee, R., Co-PI; Materials Science &amp; Engineering</i>								
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	Federal	PI	\$2,755	50%	\$1,377
Totals for <b>Scharf,Thomas W</b>								<b>\$25,456</b>
<b>Srivilliputhur,Srinivasan G.</b>								
<i>Srivilliputhur, S., Co-PI; Banerjee, R., PI; Materials Science &amp; 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	\$22,570	50%	\$11,285
Totals for <b>Srivilliputhur,Srinivasan G.</b>								<b>\$11,285</b>
<b>Voevodin,Andrey Aleksejevich</b>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Voevodin, A., Co-PI; Mukherjee, S., PI; Mishra, R., Co-PI; Materials Science &amp; 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	\$23,571	14.29%	\$3,368	
<i>Voevodin, A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Materials Science &amp; 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	\$13,390	14.29%	\$1,913	
<i>Voevodin, A., Co-PI; Mukherjee, S., PI; Dahotre, N., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>									
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,713	5%	\$486	
<i>Voevodin, A., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>									
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$10,687	5%	\$534	
<i>Voevodin, A., Co-PI; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mec</i>									
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,736	5%	\$487	
GF70019	Two-dimensional nanostructured material processing and characterization.	Research	US Army Research Laboratory	Federal	PI	\$5,405	100%	\$5,405	
		Totals for	<b>Voevodin,Andrey Aleksejevich</b>						<b>\$12,193</b>
<b>Xia,Zhenhai</b>									
<i>Xia, Z., PI; Materials Science &amp; 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	\$15,829	80%	\$12,664	
<i>Xia, Z., Co-PI; Mukherjee, S., PI; Materials Science &amp; Engineering; Xia, Z., Co-PI; Chemistry</i>									
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	-\$6,281	8%	(\$503)	
<i>Xia, Z., PI; Materials Science &amp; Engineering; Xia, Z., PI; Chemistry</i>									
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$1,212	80%	\$970	
<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 &amp; 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	\$240,787	8%	\$19,263	
<i>Xia, Z., PI; Materials Science &amp; Engineering; Xia, Z., PI; Chemistry</i>									
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federal	PI	-\$666	80%	(\$533)	
		Totals for	<b>Xia,Zhenhai</b>						<b>\$31,861</b>
<b>Young,Marcus Lynn</b>									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Young, M., Co-PI; Aouadi, S., PI; Materials Science &amp; Engineering; Aouadi, S., PI; Physics</i>								
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	Co-PI	\$715	50%	\$357
<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 &amp; 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	\$240,787	10%	\$24,079
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experiment Station	Federal	PI	\$7,611	100%	\$7,611
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Federal	PI	\$2,998	100%	\$2,998
GF70007	Processing and Characterization of Shape Memory Alloy Wires and Powders as Active/Adaptive Materials in Protective Systems	Research	Army Research Office	Federal	PI	-\$143	100%	(\$143)
GF70018	Field Responsive Properties of Adaptive Strain Glass	Research	US Army Research Laboratory	Federal	PI	\$11,006	100%	\$11,006
<i>Young, M., PI; Reidy III, R., Co-PI; Materials Science &amp; Engineering</i>								
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Private	PI	\$3,432	75%	\$2,574
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Private	PI	\$1,411	100%	\$1,411
GP20031	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research	Forging Foundation	Private	PI	\$748	100%	\$748
		Totals for	<b>Young,Marcus Lynn</b>					<b>\$50,641</b>
		Totals for	<b>Materials Science &amp; Engineering</b>					<b>\$476,475</b>
<b><i>Mechanical &amp; Energy Engineering</i></b>								
<b>Choi,Tae-Youl</b>								
GP50000	Development of a kW-Level Nanocomposites-Based Membrane Heat Pump	Research	Korea Institute of Machinery & Materials (KIMM)	Private	PI	\$7,960	100%	\$7,960
		Totals for	<b>Choi,Tae-Youl</b>					<b>\$7,960</b>
<b>D'Souza,Nandika Anne</b>								
<i>D'Souza, N., Co-PI; Mechanical &amp; 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	\$17,836	8%	\$1,427

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>D'Souza, N., PI; Mechanical &amp; Energy Engineering; D'Souza, N., PI; Materials Science &amp; Engineering</i>								
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Federal	PI	\$6,391	80%	\$5,113
	Totals for	<b>D'Souza,Nandika Anne</b>						<b>\$6,540</b>
<b>John,Kuruvilla</b>								
GF2682	Novel Experimental Techniques, Size Effect, and Damage Evolution for Heterogeneous Materials	Research	Air Force Research Laboratory	Federal	PI	\$20,545	100%	\$20,545
	Totals for	<b>John,Kuruvilla</b>						<b>\$20,545</b>
<b>Shi,Sheldon Qiang</b>								
<i>Shi, S., PI; Zhang, H., Co-PI; Mechanical &amp; 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	\$8,479	50%	\$4,239
GP6506	Development of Natural Fiber Composite Pipe Products	Research	Zhejiang Xinzhou Bamboo Composites	Private	PI	\$801	100%	\$801
	Totals for	<b>Shi,Sheldon Qiang</b>						<b>\$5,041</b>
<b>Zhang,Haifeng</b>								
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	Federal	PI	\$16,391	100%	\$16,391
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
<i>Zhang, H., Co-PI; Mechanical &amp; Energy Engineering; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; 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	\$23,571	14.29%	\$3,368
<i>Zhang, H., Co-PI; Mechanical &amp; 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	\$13,390	14.29%	\$1,913
<i>Zhang, H., Co-PI; Mechanical &amp; Energy Engineering; Mukherjee, S., PI; Dahotre, N., Co-PI; Voevodin, A., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., Co-PI; Yu, C., C</i>								
GF40070	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,713	15%	\$1,457
<i>Zhang, H., Co-PI; Mechanical &amp; Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; M</i>								
GF40071	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$10,687	15%	\$1,603

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Zhang, H., Co-PI; Mechanical &amp; Energy Engineering; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; M</i>								
GF40072	Engineered Materials and Materials Design of Engineered Materials (EMMDEM); Tactical Shelters; NU Year 2	Research	Northeastern University	Federal	Co-PI	\$9,736	15%	\$1,460
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	Stony Brook University	Federal	PI	\$2,828	100%	\$2,828
<i>Zhang, H., Co-PI; Shi, S., PI; Mechanical &amp; 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	\$8,479	50%	\$4,239
Totals for		<b>Zhang,Haifeng</b>						<b>\$35,729</b>
Totals for		<b>Mechanical &amp; Energy Engineering</b>						<b>\$75,814</b>
Totals for		<b>College of Engineering</b>						<b>\$697,123</b>

**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	\$11,195	100%	\$11,195
Totals for		<b>Schafer,Erin Cheri</b>						<b>\$11,195</b>
Totals for		<b>Audiology &amp; Speech - Language Pathology</b>						<b>\$11,195</b>

*Behavior Analysis*

**Ala'i-Rosales,Shahla S**

GP20038	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals	Private	PI	\$6,321	100%	\$6,321
Totals for		<b>Ala'i-Rosales,Shahla S</b>						<b>\$6,321</b>

**Smith,Richard G**

GS00016	Behavior Analysis Resource Center - Competency Based Training	Public Service	Texas Department of Aging & Disability	State	PI	\$6,762	100%	\$6,762
GS00017	Behavior Analysis Resource Center - Denton State Support Living Center	Public Service	Texas Department of Aging & Disability	State	PI	\$23,020	100%	\$23,020
GS00019	Behavior Analysis Resource Center - Positive Behavior Management and Support Workshops	Public Service	Texas Health and Human Services Commission	State	PI	\$1,188	100%	\$1,188
Totals for		<b>Smith,Richard G</b>						<b>\$30,970</b>

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>Vaidya,Manish</b>								
GS80003	Pediatric Radiation Oncology with Movie Induced Sedation Effect PROMISE	Research	University of Texas Southwestern Medical	State	PI	\$4,110	100%	\$4,110
		Totals for	<b>Vaidya,Manish</b>					<b>\$4,110</b>
		Totals for	<b>Behavior Analysis</b>					<b>\$41,400</b>
<b>Communication &amp; Professional Programs - General</b>								
<b>Thomas,Cecilia Louise</b>								
GF40055	IV-E University Training Program	Instruction	Texas Department of Family & Protective Services	Federal	PI	\$17,354	100%	\$17,354
		Totals for	<b>Thomas,Cecilia Louise</b>					<b>\$17,354</b>
		Totals for	<b>Communication &amp; Professional Programs - General</b>					<b>\$17,354</b>
<b>Criminal Justice</b>								
<b>Fritsch,Eric J</b>								
<i>Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing &amp; Logistics</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	PI	\$351	25%	\$88
		Totals for	<b>Fritsch,Eric J</b>					<b>\$88</b>
<b>Trulson,Chad Richard</b>								
<i>Trulson, C., Co-PI; Fritsch, E., PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology; Nowicki, D., Co-PI; Randall, W., Co-PI; Marketing &amp; Logistics</i>								
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$351	25%	\$88
		Totals for	<b>Trulson,Chad Richard</b>					<b>\$88</b>
		Totals for	<b>Criminal Justice</b>					<b>\$175</b>
<b>Disability &amp; Addiction Rehabilitation</b>								
<b>Brooks,Jessica Marie</b>								
<i>Brooks, J., Co-PI; Catalano, D., PI; Disability &amp; Addiction Rehabilitation</i>								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	Co-PI	\$2,880	50%	\$1,440
		Totals for	<b>Brooks,Jessica Marie</b>					<b>\$1,440</b>
<b>Carey,Chandra Donnell</b>								
<i>Carey, C., Co-PI; Disability &amp; Addiction Rehabilitation; Wilson, A., PI; Ceballos, P., Co-PI; Counseling &amp; Higher Education</i>								
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	Federal	Co-PI	\$7,994	25%	\$1,998
<i>Carey, C., Co-PI; Disability &amp; Addiction Rehabilitation; Wilson, A., PI; Counseling &amp; 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



Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	<b>Carey,Chandra Donnell</b>					<b>\$2,836</b>
<b>Catalano,Denise Ellen</b>								
<i>Catalano, D., PI; Brooks, J., Co-PI; Disability &amp; Addiction Rehabilitation</i>								
GF0618	Long-Term Training: Rehabilitation Counseling	Public Service	U.S. Department of Education	Federal	PI	\$2,880	50%	\$1,440
		Totals for	<b>Catalano,Denise Ellen</b>					<b>\$1,440</b>
<b>Holloway,Linda L</b>								
GP6461	Hogg Foundation Recovery to Practice Training Program	Public Service	Hogg Foundation for Mental Health	Private	PI	\$2,938	100%	\$2,938
GS00008	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$8,527	100%	\$8,527
GS00009	DARS CRP Credentialing Project	Public Service	Texas Workforce Commission	State	PI	\$4,361	100%	\$4,361
		Totals for	<b>Holloway,Linda L</b>					<b>\$15,825</b>
<b>Watts,Justin Robert</b>								
GP30007	University of North Texas R.E.A.L Choices Program	Public Service	National Collegiate Athletic Association	Private	PI	\$260	100%	\$260
		Totals for	<b>Watts,Justin Robert</b>					<b>\$260</b>
		Totals for	<b>Disability &amp; Addiction Rehabilitation</b>					<b>\$21,802</b>
<b><i>Emergency Managementt &amp; Disaster Science</i></b>								
<b>Siebeneck,Laura Kathryn</b>								
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	\$6,335	100%	\$6,335
		Totals for	<b>Siebeneck,Laura Kathryn</b>					<b>\$6,335</b>
		Totals for	<b>Emergency Managementt &amp; Disaster Science</b>					<b>\$6,335</b>
<b><i>Public Administration</i></b>								
<b>Andrew,Simon</b>								
<i>Andrew, S., Co-PI; Public Administration; Namuduri, K., PI; Electrical Engineering</i>								
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	National Science Foundation	Federal	Co-PI	\$9,205	50%	\$4,602
		Totals for	<b>Andrew,Simon</b>					<b>\$4,602</b>
<b>Dash,Nicole</b>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$5,210	50%	\$2,605
		Totals for	<b>Dash,Nicole</b>					<b>\$2,605</b>
<b>Jang,Hee Soun</b>								
GP30008	A Study of a Cross-Sector Collaboration System for the Homeless: The Case of Continuum of Care (CoC) Homeless Networks	Research	The University of Utah	Private	PI	\$1,176	100%	\$1,176
		Totals for	<b>Jang,Hee Soun</b>					<b>\$1,176</b>
<b>Webb,Gary R</b>								
<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	\$5,210	50%	\$2,605
		Totals for	<b>Webb,Gary R</b>					<b>\$2,605</b>
		Totals for	<b>Public Administration</b>					<b>\$10,989</b>
		Totals for	<b>College of Health &amp; Public Service</b>					<b>\$109,250</b>
<b>College of Information</b>								
<i>Information Science</i>								
<b>Chandler,Yvonne J</b>								
<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	\$8,835	75%	\$6,626
		Totals for	<b>Chandler,Yvonne J</b>					<b>\$6,626</b>
<b>Hawamdeh,Suliman M</b>								
<i>Hawamdeh, S., Co-PI; Information Science; Dantu, R., PI; Computer Science &amp; Engineering; Kim, D., Co-PI; Information Technology &amp; 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	\$17,000	25%	\$4,250
		Totals for	<b>Hawamdeh,Suliman M</b>					<b>\$4,250</b>
		Totals for	<b>Information Science</b>					<b>\$10,876</b>
<b>Learning Technologies</b>								
<b>Christensen,Rhonda R</b>								
<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	\$20,908	33%	\$6,900

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$9,190	33%	\$3,033
<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	\$22,167	33%	\$7,315
<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	\$1,876	33%	\$619
Totals for <b>Christensen,Rhonda R</b>								<b>\$17,867</b>
<b>Knezek,Gerald</b>								
<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	\$20,908	34%	\$7,109
<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	\$9,190	33%	\$3,033
<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	\$22,167	34%	\$7,537
<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	\$1,876	34%	\$638
Totals for <b>Knezek,Gerald</b>								<b>\$18,316</b>
<b>Tyler-Wood,Tandra L</b>								
<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	\$20,908	33%	\$6,900
<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	\$9,190	34%	\$3,125
<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	\$22,167	33%	\$7,315

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$1,876	33%	\$619
Totals for		<b>Tyler-Wood,Tandra L</b>						<b>\$17,959</b>
Totals for		<b>Learning Technologies</b>						<b>\$54,142</b>
<b>Linguistics</b>								
<b>Chelliah,Shobhana L</b>								
GF1613	Lamkang Lexical Database and Online Dictionary (LMK)	Research	National Science Foundation	Federal	PI	\$2,234	100%	\$2,234
GF30014	Dene/Athabaskan Language Conference and Workshop 2017	Research	National Science Foundation	Federal	PI	\$67	100%	\$67
<i>Chelliah, S., PI; Linguistics; King, K., Co-PI; Meernik, J., Co-PI; Political Science</i>								
GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	PI	\$240	50%	\$120
Totals for		<b>Chelliah,Shobhana L</b>						<b>\$2,421</b>
Totals for		<b>Linguistics</b>						<b>\$2,421</b>
Totals for		<b>College of Information</b>						<b>\$67,439</b>
<b>College of Liberal Arts &amp; Social Sciences</b>								
<b>Economics</b>								
<b>Carroll,Michael Charles</b>								
<i>Carroll, M., Co-PI; Economics; Nowicki, D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing &amp; 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	Co-PI	\$25,219	0%	\$0
Totals for		<b>Carroll,Michael Charles</b>						<b>\$0</b>
<b>Leonard,Tammy Christine</b>								
GP10001	A Multisector Solution to Build a Culture of Health among Food Insecure Populations in Dallas County	Research	University of Texas Southwestern Medical	Private	PI	\$491	100%	\$491
Totals for		<b>Leonard,Tammy Christine</b>						<b>\$491</b>
Totals for		<b>Economics</b>						<b>\$491</b>
<b>Geography</b>								
<b>Nagaoka,Lisa A</b>								
<i>Nagaoka, L., PI; Pan, F., Co-PI; Wolverton, S., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>								
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	PI	\$3,101	35%	\$1,085

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	\$6,996	20%	\$1,399
		Totals for	<b>Nagaoka,Lisa A</b>					<b>\$2,484</b>
<b>Oppong,Joseph R</b>								
<i>Oppong, J., Co-PI; Geography; Ishiyama, J., PI; Political Science</i>								
GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	Co-PI	\$3,071	50%	\$1,535
		Totals for	<b>Oppong,Joseph R</b>					<b>\$1,535</b>
<b>Pan,Feifei</b>								
<i>Pan, F., Co-PI; Nagaoka, L., PI; Wolverton, S., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>								
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$3,101	35%	\$1,085
		Totals for	<b>Pan,Feifei</b>					<b>\$1,085</b>
<b>Ponette,Alexandra Gisela</b>								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	Research	National Science Foundation	Federal	PI	\$8,605	100%	\$8,605
		Totals for	<b>Ponette,Alexandra Gisela</b>					<b>\$8,605</b>
<b>Tiwari,Chetan</b>								
<i>Tiwari, C., Co-PI; Geography; Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science &amp; 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	\$6,532	25%	\$1,633
		Totals for	<b>Tiwari,Chetan</b>					<b>\$1,633</b>
<b>Wolverton,Steven John</b>								
<i>Wolverton, S., Co-PI; Nagaoka, L., PI; Pan, F., Co-PI; Geography; Atkinson, S., Co-PI; Biological Sciences</i>								
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$3,101	20%	\$620
<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	\$6,996	40%	\$2,798
		Totals for	<b>Wolverton,Steven John</b>					<b>\$3,419</b>
		Totals for	<b>Geography</b>					<b>\$18,762</b>
<b>Philosophy &amp; Religion Studies</b>								
<b>Rozzi,Ricardo</b>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Rozzi, R., Co-PI; Philosophy &amp; Religion Studies; Kennedy, J., PI; Jimenez, J., Co-PI; Biological Sciences; Jimenez, J., Co-PI; Mathematics</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southermost Forests	Research	National Science Foundation	Federal	Co-PI	\$1,358	33%	\$448
Totals for		<b>Rozzi,Ricardo</b>						<b>\$448</b>
Totals for		<b>Philosophy &amp; Religion Studies</b>						<b>\$448</b>

**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	\$6,126	100%	\$6,126
Totals for		<b>Hensel,Paul Richard</b>						<b>\$6,126</b>

**Ishiyama,John T.**

*Ishiyama, J., PI; Political Science; Oppong, J., Co-PI; Geography*

GF30019	NSF REU program on Conflict Management and Peace Science	Research	National Science Foundation	Federal	PI	\$3,071	50%	\$1,535
Totals for		<b>Ishiyama,John T.</b>						<b>\$1,535</b>

**King,Kimi Lynn**

*King, K., Co-PI; Meernik, J., Co-PI; Political Science; Chelliah, S., PI; Linguistics*

GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	Co-PI	\$240	25%	\$60
Totals for		<b>King,Kimi Lynn</b>						<b>\$60</b>

**Meernik,James David**

*Meernik, J., Co-PI; King, K., Co-PI; Political Science; Chelliah, S., PI; Linguistics*

GF30024	Political Instability and Language Endangerment	Research	National Science Foundation	Federal	Co-PI	\$240	25%	\$60
Totals for		<b>Meernik,James David</b>						<b>\$60</b>
Totals for		<b>Political Science</b>						<b>\$7,781</b>

**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	\$2,579	100%	\$2,579
---------	--	----------	-------------------------------	---------	----	---------	------	---------

*Blumenthal, H., PI; Ruggero, C., Co-PI; Taylor, D., Co-PI; Psychology*

GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	PI	\$3,683	80%	\$2,947
Totals for		<b>Blumenthal,Heidemarie</b>						<b>\$5,525</b>

**Hook,Joshua Nord**

<b>Project ID</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Funding Source</b>	<b>PI / Co-PI</b>	<b>Expended This Period</b>	<b>Recognition %</b>	<b>Recognition Amount</b>
GP20015	Building a Bridge Between Psychology and Church Ministry	Research	John Templeton Foundation	Private	PI	\$15,330	100%	\$15,330
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Research	Wheaton College	Private	PI	\$2,563	100%	\$2,563
		Totals for	<b>Hook,Joshua Nord</b>					<b>\$17,893</b>
<b>Kelly, Kimberly S</b>								
<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	\$25,428	40%	\$10,171
<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	\$14,372	40%	\$5,749
		Totals for	<b>Kelly, Kimberly S</b>					<b>\$15,920</b>
<b>Ruggero, Camilo</b>								
<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	\$25,428	20%	\$5,086
<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	\$14,372	20%	\$2,874
<i>Ruggero, C., Co-PI; Blumenthal, H., PI; Taylor, D., Co-PI; Psychology</i>								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	\$3,683	5%	\$184
		Totals for	<b>Ruggero, Camilo</b>					<b>\$8,144</b>
<b>Taylor, Daniel</b>								
<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	\$25,428	40%	\$10,171
<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	\$14,372	40%	\$5,749
<i>Taylor, D., Co-PI; Blumenthal, H., PI; Ruggero, C., Co-PI; Psychology</i>								
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal	Co-PI	\$3,683	15%	\$552
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Center at San Antonio	Federal	PI	\$10,060	100%	\$10,060
GF70026	Web-Based Provider Training for Cognitive Behavioral Therapy of Insomnia (CBTi)	Research	U.S. Department of Defense- CDMRP	Federal	PI	\$42,255	100%	\$42,255

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	<b>Taylor,Daniel</b>					<b>\$68,787</b>
		Totals for	<b>Psychology</b>					<b>\$116,269</b>
<b>Technical Communication</b>								
<b>Montler,Timothy Robert</b>								
GF70001	Saanich (str-saa) Texts and Grammar	Research	National Endowment for the Humanities	Federal	PI	\$13,710	100%	\$13,710
		Totals for	<b>Montler,Timothy Robert</b>					<b>\$13,710</b>
		Totals for	<b>Technical Communication</b>					<b>\$13,710</b>
<b>World Language, Literature, &amp; Cultures</b>								
<b>Filosofova,Tatiana Vladimirovna</b>								
GF70020	STARTALK: 2017 Welcome to My World	Instruction	National Security Agency	Federal	PI	\$10,522	100%	\$10,522
		Totals for	<b>Filosofova,Tatiana Vladimirovna</b>					<b>\$10,522</b>
		Totals for	<b>World Language, Literature, &amp; Cultures</b>					<b>\$10,522</b>
		Totals for	<b>College of Liberal Arts &amp; Social Sciences</b>					<b>\$167,983</b>
<b>College of Merchandising, Hospitality &amp; Tourism</b>								
<b>CMHT - General</b>								
<b>Pookulangara,Sanjukta Arun</b>								
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	\$4,381	100%	\$4,381
		Totals for	<b>Pookulangara,Sanjukta Arun</b>					<b>\$4,381</b>
		Totals for	<b>CMHT - General</b>					<b>\$4,381</b>
<b>Merchandising &amp; Digital Retailing</b>								
<b>Kim,JiYoung</b>								
<i>Kim, J., PI; Xu, B., Co-PI; Merchandising &amp; Digital Retailing</i>								
GP20050	Cotton on the Move	Instruction	Cotton Incorporated	Private	PI	\$1,114	90%	\$1,003
		Totals for	<b>Kim,JiYoung</b>					<b>\$1,003</b>
<b>Xu,Bugao</b>								
GP20013	On-Loom Fabric Defect Inspection Using Contact Image Sensors	Research	Wal-mart Foundation, Inc.	Private	PI	\$5,351	100%	\$5,351
GP20047	Dual-beard Fibrography for Cotton Length Distribution Measurement	Research	Cotton Incorporated	Private	PI	\$1,982	100%	\$1,982



Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Xu, B., Co-PI; Kim, J., PI; Merchandising &amp; Digital Retailing</i>								
GP20050	Cotton on the Move	Instruction	Cotton Incorporated	Private	Co-PI	\$1,114	10%	\$111
Totals for		<b>Xu,Bugao</b>						<b>\$7,445</b>
Totals for		<b>Merchandising &amp; Digital Retailing</b>						<b>\$8,448</b>
Totals for		<b>College of Merchandising, Hospitality &amp; Tourism</b>						<b>\$12,828</b>

### College of Science

#### *Advanced Environmental Research*

#### **Kennedy,James H**

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	\$970	100%	\$970
Totals for		<b>Kennedy,James H</b>						<b>\$970</b>
Totals for		<b>Advanced Environmental Research</b>						<b>\$970</b>

#### *Biological Sciences*

#### **Atkinson,Samuel F**

G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	Research	City of Austin	Private	PI	\$6,325	100%	\$6,325
<i>Atkinson, S., Co-PI; Biological Sciences; Nagaoka, L., PI; Pan, F., Co-PI; Wolverson, S., Co-PI; Geography</i>								
GF1711	Collaborative Research: Modeling Crop Failure Potential in Late Pueblo III Mesa Verde Villages	Research	National Science Foundation	Federal	Co-PI	\$3,101	10%	\$310
GP20016	Native Vegetation Restoration and Management of the Trinity Strand Trail Historical Channel of the Trinity River, Dallas, Texas	Research	Trinity Strand Trail	Private	PI	\$1,797	100%	\$1,797
GP6274	Native Plant Restoration of the Trinity River Trails and other Areas Along the Trinity River Corridor	Public Service	Trinity Commons Foundation	Private	PI	\$375	100%	\$375
Totals for		<b>Atkinson,Samuel F</b>						<b>\$8,807</b>

#### **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	\$5,245	100%	\$5,245
<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	-\$70	50%	(\$35)

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Ayre, B., PI; McGarry, R., Co-PI; Biological Sciences</i>								
GP20049	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	PI	\$1,369	50%	\$684
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Private	PI	\$12,309	100%	\$12,309
Totals for		<b>Ayre,Brian G</b>						<b>\$18,204</b>
<b>Azad,Rajeev Kumar</b>								
<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	\$23,106	17.4%	\$4,020
<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 &amp; Administration; D'Souza, N., Co-PI; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,836	6%	\$1,070
<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	\$11,501	12%	\$1,380
Totals for		<b>Azad,Rajeev Kumar</b>						<b>\$6,471</b>
<b>Burggren,Warren W</b>								
<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	\$13,173	60%	\$7,904
<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	\$21,692	33%	\$7,158
<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	\$9,405	34%	\$3,198
Totals for		<b>Burggren,Warren W</b>						<b>\$18,260</b>
<b>Chapman,Kent D</b>								
GF10502	Engineering Lipid Droplets for Increasing Oil Content and Abiotic Stress Tolerance of Plants	Research	Agriculture Research Service	Federal	PI	\$5,107	100%	\$5,107
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Federal	PI	\$24,286	100%	\$24,286
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Federal	PI	\$21,863	100%	\$21,863

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GP00030	Embryogenic Cell Culture Screening System for Herbicide Tolerance	Research	BASF Plant Science, LP	Private	PI	\$9,127	100%	\$9,127
GP20045	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein	Research	Cotton Incorporated	Private	PI	\$4,638	100%	\$4,638
		Totals for	<b>Chapman,Kent D</b>					<b>\$65,020</b>
<b>Chen,Fang</b>								
<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 &amp; Administration; D'Souza, N., Co-PI; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,836	25%	\$4,459
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation:Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	Co-PI	\$23,652	50%	\$11,826
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	Co-PI	\$4,227	50%	\$2,114
		Totals for	<b>Chen,Fang</b>					<b>\$18,399</b>
<b>Crossley II,Dane Alan</b>								
<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	\$21,692	33%	\$7,158
<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	\$9,405	33%	\$3,104
		Totals for	<b>Crossley II,Dane Alan</b>					<b>\$10,262</b>
<b>Dickstein,Rebecca</b>								
GF40073	Research-PGR: Functional genomics of beneficial legume-microbe interactions	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$625	100%	\$625
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant-Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	Federal	PI	\$4,261	100%	\$4,261
		Totals for	<b>Dickstein,Rebecca</b>					<b>\$4,886</b>
<b>Dixon,Richard Arthur</b>								
<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 &amp; Administration; D'Souza, N., Co-PI; Materi</i>								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	PI	\$17,836	45%	\$8,026

<b>Project ID</b>	<b>Title</b>	<b>Category</b>	<b>Sponsor</b>	<b>Funding Source</b>	<b>PI / Co-PI</b>	<b>Expended This Period</b>	<b>Recognition %</b>	<b>Recognition Amount</b>
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF40068	Center for Bioenergy Innovation:Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federal	PI	\$23,652	50%	\$11,826
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>								
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federal	PI	\$4,227	50%	\$2,114
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	\$12,944	100%	\$12,944
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	PI	\$7,786	100%	\$7,786
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	PI	\$15,837	100%	\$15,837
Totals for		<b>Dixon,Richard Arthur</b>						<b>\$58,533</b>
<b>Hoeinghaus,David Joseph</b>								
GF40078	Experimental determination of host suitability for Sandbank Pocketbook	Research	Texas Parks and Wildlife Department	Federal	PI	\$1,986	100%	\$1,986
Totals for		<b>Hoeinghaus,David Joseph</b>						<b>\$1,986</b>
<b>Hughes,Lee E</b>								
<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	\$2,133	66.67%	\$1,422
Totals for		<b>Hughes,Lee E</b>						<b>\$1,422</b>
<b>Jimenez,Jaime Enrique</b>								
<i>Jimenez, J., Co-PI; Kennedy, J., PI; Biological Sciences; Jimenez, J., Co-PI; Mathematics; Rozzi, R., Co-PI; Philosophy &amp; Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southermost Forests	Research	National Science Foundation	Federal	Co-PI	\$1,358	27.2%	\$369
Totals for		<b>Jimenez,Jaime Enrique</b>						<b>\$369</b>
<b>Johnson,Jeff A.</b>								
<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	\$6,996	40%	\$2,798
Totals for		<b>Johnson,Jeff A.</b>						<b>\$2,798</b>
<b>Kennedy,James H</b>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
G70942	Water Education -Upper Trinity Watershed Partners	Public Service	City of Farmers Branch	Private	PI	\$34	100%	\$34
<i>Kennedy, J., PI; Jimenez, J., Co-PI; Biological Sciences; Jimenez, J., Co-PI; Mathematics; Rozzi, R., Co-PI; Philosophy &amp; Religion Studies</i>								
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southermost Forests	Research	National Science Foundation	Federal	PI	\$1,358	33%	\$448
GF40024	Aquatic herpetofaunal and Macroinvertebrate Inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federal	PI	\$426	100%	\$426
		Totals for	<b>Kennedy,James H</b>					<b>\$908</b>
<b>Longo,Antonella</b>								
<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	\$30,449	20%	\$6,090
		Totals for	<b>Longo,Antonella</b>					<b>\$6,090</b>
<b>Lund,Amie Kathleen</b>								
<i>Lund, A., PI; Mcfarlin, B., Co-PI; Biological Sciences; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	PI	\$13,306	80%	\$10,645
		Totals for	<b>Lund,Amie Kathleen</b>					<b>\$10,645</b>
<b>Mcfarlin,Brian Keith</b>								
<i>Mcfarlin, B., Co-PI; Lund, A., PI; Biological Sciences; Mcfarlin, B., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Federal	Co-PI	\$13,306	2%	\$266
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Private	PI	\$195	10%	\$20
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Private	PI	\$1,354	5%	\$68
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	PI	\$14,312	5%	\$716
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	PI	\$60	6.5%	\$4

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; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	PI	\$331	7%	\$23
<i>McFarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; McFarlin, B., PI; Bowman, E., Co-PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	PI	\$13,161	10%	\$1,316
<i>McFarlin, B., PI; Biological Sciences; McFarlin, B., PI; Kinesiology, Health Promotion, &amp; Recreation</i>								
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Private	PI	\$110	10%	\$11
Totals for <b>McFarlin,Brian Keith</b>								<b>\$2,423</b>
<b>McGarry,Roisin Carrie</b>								
<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	-\$70	50%	(\$35)
<i>McGarry, R., Co-PI; Ayre, B., PI; Biological Sciences</i>								
GP20049	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	Co-PI	\$1,369	50%	\$684
Totals for <b>McGarry,Roisin Carrie</b>								<b>\$649</b>
<b>Mittler,Ron</b>								
<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	\$23,106	42%	\$9,704
<i>Mittler, R., Co-PI; Padilla, P., PI; Biological Sciences</i>								
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federal	Co-PI	\$13,074	40%	\$5,230
<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	\$11,501	80%	\$9,201
Totals for <b>Mittler,Ron</b>								<b>\$24,135</b>
<b>Padilla,Pamela A</b>								
<i>Padilla, P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics</i>								
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	PI	\$1,184	60%	\$710
<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	\$2,133	33.33%	\$711

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<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	\$13,173	40%	\$5,269
<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	\$13,074	60%	\$7,845
Totals for		<b>Padilla,Pamela A</b>						<b>\$14,535</b>
<b>Roberts,Aaron Patrick</b>								
<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	\$21,692	34%	\$7,375
<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	\$9,405	33%	\$3,104
GP6504	Abt Post Doc Fellowship	Research	ABT Associates, Inc	Private	PI	\$2,580	100%	\$2,580
Totals for		<b>Roberts,Aaron Patrick</b>						<b>\$13,059</b>
<b>Shah,Jyoti</b>								
GF10501	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Federal	PI	\$882	100%	\$882
Totals for		<b>Shah,Jyoti</b>						<b>\$882</b>
<b>Shulaev,Vladimir</b>								
<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	\$23,106	29%	\$6,701
Totals for		<b>Shulaev,Vladimir</b>						<b>\$6,701</b>
<b>Thompson,Ruthanne</b>								
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Private	PI	\$76,364	100%	\$76,364
Totals for		<b>Thompson,Ruthanne</b>						<b>\$76,364</b>
<b>Verbeck IV,Guido Fridolin</b>								
<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	-\$1,139	30%	(\$342)
Totals for		<b>Verbeck IV,Guido Fridolin</b>						<b>(\$342)</b>
<b>Vingren,Jakob Langberg</b>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; 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	\$1,354	4%	\$54	
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>									
GP00025	Is Recovery from an Intensified Exercise Protocol Accelerated when Supplemented with a Probiotic + Lecithin? A Pilot Study	Research	Imagilin Technology	Private	Co-PI	\$14,312	4%	\$572	
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>									
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Private	Co-PI	\$60	1.5%	\$1	
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>									
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Private	Co-PI	\$331	2%	\$7	
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Bowman, E., Co-PI; Hill, D., Co-PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation</i>									
GP00028	Does Sabeef™ Supplementation Improve Cardiovascular Performance Under Hypoxic Conditions?	Research	Sabinsa Corporation	Private	Co-PI	\$13,161	3%	\$395	
		Totals for	<b>Vingren, Jakob Langberg</b>						<b>\$1,029</b>
<b>Wang, Xiaoqiang</b>									
<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	\$30,449	80%	\$24,359	
		Totals for	<b>Wang, Xiaoqiang</b>						<b>\$24,359</b>
<b>Wright, Amanda Joy</b>									
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	National Science Foundation	Federal	PI	\$21,507	100%	\$21,507	
		Totals for	<b>Wright, Amanda Joy</b>						<b>\$21,507</b>
		Totals for	<b>Biological Sciences</b>						<b>\$418,361</b>
<b>Chemistry</b>									
<b>Bagus, Paul S</b>									
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscopies	Research	Pacific Northwest National Laboratory	Federal	PI	\$2,897	100%	\$2,897	
		Totals for	<b>Bagus, Paul S</b>						<b>\$2,897</b>
<b>Buongiorno Nardelli, Marco</b>									
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>									
GF40082	AFRL Collaboration Program - Materials and Manufacturing Research	Research	Clarkson Aerospace Corp	Federal	PI	\$8,755	20%	\$1,751	



Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Federal	PI	\$1,380	20%	\$276
<i>Buongiorno Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., PI; Physics</i>								
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Federal	PI	\$10,295	20%	\$2,059
Totals for		<b>Buongiorno Nardelli,Marco</b>						<b>\$4,086</b>
<b>Chyan,Oliver M R</b>								
GP00023	Protection of Aluminum Oxide and Cobalt Microstructures in Ammonium Fluoride Solution	Research	JSR Micro, Inc.	Private	PI	\$7,583	100%	\$7,583
GP20051	Novel Chemical Approaches to Enhance Etch Anisotropy	Research	Semiconductor Research Corporation	Private	PI	\$321	100%	\$321
Totals for		<b>Chyan,Oliver M R</b>						<b>\$7,904</b>
<b>Cisneros,Gerardo Andres</b>								
GF00002	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	Research	National Institutes of Health	Federal	PI	\$15,285	100%	\$15,285
Totals for		<b>Cisneros,Gerardo Andres</b>						<b>\$15,285</b>
<b>Cundari,Thomas Richard</b>								
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI	\$10,367	100%	\$10,367
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	National Science Foundation	Federal	PI	\$5,879	100%	\$5,879
GP20020	Activation of Light Alkanes by Earth-Abundant Metal-Oxo Catalysts	Research	American Chemical Society	Private	PI	\$1,979	100%	\$1,979
Totals for		<b>Cundari,Thomas Richard</b>						<b>\$18,225</b>
<b>D'souza,Francis</b>								
<i>D'souza, F., PI; Chemistry; D'souza, F., PI; Materials Science &amp; Engineering</i>								
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI	\$714	80%	\$571
<i>D'souza, F., Co-PI; Wang, H., PI; Chemistry; D'souza, F., Co-PI; Materials Science &amp; Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	Co-PI	\$9,507	32%	\$3,042
Totals for		<b>D'souza,Francis</b>						<b>\$3,613</b>

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>Kelber,Jeffry A</b>								
GF1732	Collaborative Research: Spintronics Without Spin Injection	Research	National Science Foundation	Federal	PI	\$377	100%	\$377
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	Defense Threat Reduction Agency	Federal	PI	\$4,786	100%	\$4,786
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research	University of Minnesota	Federal	PI	-\$35	100%	(\$35)
Totals for		<b>Kelber,Jeffry A</b>						<b>\$5,127</b>
<b>Marpu,Sreekar Babu</b>								
<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	\$1,106	50%	\$553
Totals for		<b>Marpu,Sreekar Babu</b>						<b>\$553</b>
<b>Omary,Mohammad A</b>								
<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	\$1,106	50%	\$553
Totals for		<b>Omary,Mohammad A</b>						<b>\$553</b>
<b>Richmond,Michael George</b>								
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$3,896	100%	\$3,896
Totals for		<b>Richmond,Michael George</b>						<b>\$3,896</b>
<b>Slaughter III,Legrande Mancel</b>								
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	\$2,140	100%	\$2,140
Totals for		<b>Slaughter III,Legrande Mancel</b>						<b>\$2,140</b>
<b>Verbeck IV,Guido Fridolin</b>								
<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	-\$1,139	70%	(\$797)
Totals for		<b>Verbeck IV,Guido Fridolin</b>						<b>(\$797)</b>
<b>Wang,Hong</b>								
<i>Wang, H., PI; D'souza, F., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science &amp; Engineering</i>								
GF70013	Extended Porphyrins: Functionalization and Applications in DSSC	Research	U.S. Department of Energy	Federal	PI	\$9,507	60%	\$5,704

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	<b>Wang,Hong</b>					<b>\$5,704</b>
<b>Xia,Zhenhai</b>								
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science &amp; Engineering</i>								
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federal	PI	\$15,829	20%	\$3,166
<i>Xia, Z., Co-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-PI; Materials Science &amp; Engineering</i>								
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High-Performance Electrocatalysts	Research	National Science Foundation	Federal	Co-PI	-\$6,281	2%	(\$126)
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science &amp; Engineering</i>								
GF30035	Electromechanics of Bioinspired Switchable-Surface Nanocomposites	Research	National Science Foundation	Federal	PI	\$1,212	20%	\$242
<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 &amp; 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	\$240,787	2%	\$4,816
<i>Xia, Z., PI; Chemistry; Xia, Z., PI; Materials Science &amp; Engineering</i>								
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federal	PI	-\$666	20%	(\$133)
		Totals for	<b>Xia,Zhenhai</b>					<b>\$7,965</b>
		Totals for	<b>Chemistry</b>					<b>\$77,151</b>
<b>COS - Student Services</b>								
<b>Beck,Debrah Ann</b>								
GS00015	Joint Admission Medical Program 2017-18	Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$829	100%	\$829
		Totals for	<b>Beck,Debrah Ann</b>					<b>\$829</b>
		Totals for	<b>COS - Student Services</b>					<b>\$829</b>
<b>Institute for Applied Sciences</b>								
<b>O'Neill II,Martin Joseph</b>								
<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Ramisetty-Mikler, S., Co-PI; Computer Science &amp; Engineering; Tiwari, C., Co-PI; Geography</i>								
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Federal	Co-PI	\$6,532	25%	\$1,633
<i>O'Neill II, M., PI; Institute for Applied Sciences; Mikler, A., Co-PI; Computer Science &amp; Engineering</i>								
GF40069	Los Angeles County Department of Public Health Emergency Preparedness and Response Program	Public Service	Los Angeles County	Federal	PI	\$1,863	50%	\$932

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>O'Neill II, M., Co-PI; Institute for Applied Sciences; Mikler, A., PI; Computer Science &amp; Engineering</i>									
GF40080	Development and deployment of computational methods to facilitate response planning for POD placement and distribution of Medical Counter Measures from Regional RSS sites to PODs in Texas DSHS Region 6/5S	Research	Texas Department of State Health Service	Federal	Co-PI	\$13,982	50%	\$6,991	
		Totals for	<b>O'Neill II, Martin Joseph</b>						<b>\$9,556</b>
		Totals for	<b>Institute for Applied Sciences</b>						<b>\$9,556</b>

**Mathematics**

**Azad, Rajeev Kumar**

*Azad, R., Co-PI; Mathematics; Padilla, P., PI; Biological Sciences*

GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Federal	Co-PI	\$1,184	40%	\$473
---------	--	----------	-------------------------------	---------	-------	---------	-----	-------

*Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Sciences*

GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federal	Co-PI	\$23,106	11.6%	\$2,680
--------	---	----------	-----------------------------	---------	-------	----------	-------	---------

*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; Materi*

GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federal	Co-PI	\$17,836	4%	\$713
--------	--	----------	-----------------------------	---------	-------	----------	----	-------

*Azad, R., Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Biological Sciences*

GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federal	Co-PI	\$11,501	8%	\$920
---------	---	----------	-----------------------------	---------	-------	----------	----	-------

Totals for **Azad, Rajeev Kumar** **\$4,787**

**Conley, Charles H**

GP20037	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$1,021	100%	\$1,021
---------	--	----------	-------------------	---------	----	---------	------	---------

GP20040	Contact Schwarzians, Extremal Projectors, and Infinitesimal Characters	Research	Simons Foundation	Private	PI	\$521	100%	\$521
---------	--	----------	-------------------	---------	----	-------	------	-------

Totals for **Conley, Charles H** **\$1,542**

**Gao, Su**

GP20008	Real-analytic automorphic forms and applications	Research	Simons Foundation	Private	PI	\$420	100%	\$420
---------	--	----------	-------------------	---------	----	-------	------	-------

GP20010	Deformations	Research	Simons Foundation	Private	PI	\$57	100%	\$57
---------	--------------	----------	-------------------	---------	----	------	------	------

Totals for **Gao, Su** **\$478**

**Jimenez, Jaime Enrique**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount	
<i>Jimenez, J., Co-PI; Mathematics; Kennedy, J., PI; Jimenez, J., Co-PI; Biological Sciences; Rozzi, R., Co-PI; Philosophy &amp; Religion Studies</i>									
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Southermost Forests	Research	National Science Foundation	Federal	Co-PI	\$1,358	6.8%	\$92	
		Totals for	<b>Jimenez,Jaime Enrique</b>						<b>\$92</b>
<b>Krueger,John Eric</b>									
GF1719	Forcing and Consistency Results	Research	National Science Foundation	Federal	PI	\$674	100%	\$674	
		Totals for	<b>Krueger,John Eric</b>						<b>\$674</b>
<b>Richter,Olav K</b>									
GP20007	Real-analytic automorphic forms and applications	Research	Simons Foundation	Private	PI	\$3,367	100%	\$3,367	
		Totals for	<b>Richter,Olav K</b>						<b>\$3,367</b>
<b>Wang,Xuexia</b>									
GP20018	Novel Methods to Detect Gene-Environment Interactions in Treatment-related Brain Tumors among Childhood Cancer Survivors	Research	Matthew Larson Foundation	Private	PI	-\$69	100%	(\$69)	
		Totals for	<b>Wang,Xuexia</b>						<b>(\$69)</b>
		Totals for	<b>Mathematics</b>						<b>\$10,871</b>
<b>Physics</b>									
<b>Aouadi,Samir M</b>									
<i>Aouadi, S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials Science &amp; Engineering</i>									
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federal	PI	\$715	10%	\$71	
		Totals for	<b>Aouadi,Samir M</b>						<b>\$71</b>
<b>Buongiorno Nardelli,Marco</b>									
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>									
GF40082	AFRL Collaboration Program - Materials and Manufacturing Research	Research	Clarkson Aerospace Corp	Federal	PI	\$8,755	80%	\$7,004	
<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	\$1,380	80%	\$1,104	
<i>Buongiorno Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; Chemistry</i>									
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Federal	PI	\$10,295	80%	\$8,236	
		Totals for	<b>Buongiorno Nardelli,Marco</b>						<b>\$16,344</b>
<b>Glass,Gary Alan</b>									

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF50002	Estradiol Regulation of Hypothalamic Astrocyte Glycogen	Research	University of Louisiana at Monroe	Federal	PI	\$4,850	100%	\$4,850
	Totals for	<b>Glass,Gary Alan</b>						<b>\$4,850</b>
<b>Grigolini,Paolo</b>								
GF2696	Behavioral Constraints on Game Theory	Research	U.S. Army	Federal	PI	\$18,576	100%	\$18,576
GF70009	The Network Science of Squads	Research	U.S. Army	Federal	PI	\$4,400	100%	\$4,400
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Private	PI	\$32	100%	\$32
	Totals for	<b>Grigolini,Paolo</b>						<b>\$23,008</b>
<b>Krokhin,Arkadii</b>								
<i>Krokhin, A., Co-PI; Neogi, A., PI; Physics; Choi, T., Co-PI; Materials Science &amp; Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	Co-PI	\$42,314	30%	\$12,694
	Totals for	<b>Krokhin,Arkadii</b>						<b>\$12,694</b>
<b>Lin,Yuankun</b>								
<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
<i>Lin, Y., PI; Physics; Lin, Y., PI; Electrical Engineering</i>								
GF4228	Low Threshold Lasing and Selective Sensing Devices Based on Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	Research	University of Texas at San Antonio	Federal	PI	\$230	75%	\$172
	Totals for	<b>Lin,Yuankun</b>						<b>\$2,710</b>
<b>Littler,Christopher Leslie</b>								
<i>Littler, C., Co-PI; Syllaios, A., PI; Physics</i>								
GF40052	Export Controlled, title removed	Research	DRS Network & Imaging Systems, LLC	Federal	Co-PI	\$23,182	50%	\$11,591
	Totals for	<b>Littler,Christopher Leslie</b>						<b>\$11,591</b>
<b>Neogi,Arup</b>								
<i>Neogi, A., PI; Krokhin, A., Co-PI; Physics; Choi, T., Co-PI; Materials Science &amp; Engineering</i>								
GF30038	GOALI: EFRI NewLaw: Non-Reciprocal Effects and Anderson Localization of Acoustic and Elastic Waves in Periodic Structures with Broken PSymmetry of the Unit Cell	Research	National Science Foundation	Federal	PI	\$42,314	50%	\$21,157
	Totals for	<b>Neogi,Arup</b>						<b>\$21,157</b>

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>Ordonez,Carlos A</b>								
GF1739	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	National Science Foundation	Federal	PI	\$1,612	100%	\$1,612
	Totals for	<b>Ordonez,Carlos A</b>						<b>\$1,612</b>
<b>Roberts,James Andrew</b>								
GF40057	Texas Regional Collaborative	Instruction	University of Texas at Austin	Federal	PI	\$4,819	100%	\$4,819
	Totals for	<b>Roberts,James Andrew</b>						<b>\$4,819</b>
<b>Schultz,David Robert</b>								
GF4222	Energy Deposition in the Upper Atmosphere of Jupiter and Saturn by Energetic Particles: The Polar Aurora	Research	University of Kansas Center for Research	Federal	PI	\$2,013	100%	\$2,013
	Totals for	<b>Schultz,David Robert</b>						<b>\$2,013</b>
<b>Shemmer,Ohad</b>								
GF40075	Testing the Relevance of Mergers and Environment for the Fastest Growing Black Holes in the Most Intensely Star Forming Galaxies	Research	Association of Universities for Research in Astronomy, Inc.	Federal	PI	\$4,797	100%	\$4,797
	Totals for	<b>Shemmer,Ohad</b>						<b>\$4,797</b>
<b>Shiner,David C</b>								
GF1694	Precision Laser Studies of Basic Atoms and Nuclei	Research	National Science Foundation	Federal	PI	\$12,504	100%	\$12,504
GP20041	A table-top magnetic resonance imaging (MRI) system.	Research	University of Texas Southwestern Medical	Private	PI	\$2,180	100%	\$2,180
	Totals for	<b>Shiner,David C</b>						<b>\$14,684</b>
<b>Syllaios,Athanasios John</b>								
<i>Syllaios, A., PI; Littler, C., Co-PI; Physics</i>								
GF40052	Export Controlled, title removed	Research	DRS Network & Imaging Systems, LLC	Federal	PI	\$23,182	50%	\$11,591
	Totals for	<b>Syllaios,Athanasios John</b>						<b>\$11,591</b>
	Totals for	<b>Physics</b>						<b>\$131,941</b>
	Totals for	<b>College of Science</b>						<b>\$649,680</b>

**College of Visual Arts & Design**  
*Design*

**West,Ruth**

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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	\$3,600	100%	\$3,600
GF2693	INSTRUMENT: One Antarctic Night	Public Service	National Endowment for the Arts	Federal	PI	\$237	100%	\$237
Totals for		<b>West,Ruth</b>						<b>\$3,837</b>
Totals for		<b>Design</b>						<b>\$3,837</b>
Totals for		<b>College of Visual Arts &amp; Design</b>						<b>\$3,837</b>

### Admissions

#### *Outreach & Recruit U/G Opp*

#### **Keller,Marian Jean**

GS00018	Work Study Mentorship Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$11,002	100%	\$11,002
Totals for		<b>Keller,Marian Jean</b>						<b>\$11,002</b>
Totals for		<b>Outreach &amp; Recruit U/G Opp</b>						<b>\$11,002</b>
Totals for		<b>Admissions</b>						<b>\$11,002</b>

### Honors College

#### *Honors College - Dean's Office*

#### **Moen,William Eugene**

GF0613	University of North Texas McNair Program	Instruction	U.S. Department of Education	Federal	PI	-\$52	100%	(\$52)
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022	Instruction	U.S. Department of Education	Federal	PI	\$8,182	100%	\$8,182
Totals for		<b>Moen,William Eugene</b>						<b>\$8,130</b>
Totals for		<b>Honors College - Dean's Office</b>						<b>\$8,130</b>
Totals for		<b>Honors College</b>						<b>\$8,130</b>

### Office of the President

#### *Office of the President*

#### **Roe,Lesa Benton**

G70167	Executive Director CPUPC Position	Public Service	Texas Council of Public University Presidents and Chancellors	Private	PI	\$12,243	100%	\$12,243
--------	-----------------------------------	----------------	---	---------	----	----------	------	----------



Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	<b>Roe,Lesa Benton</b>					<b>\$12,243</b>
		Totals for	<b>Office of the President</b>					<b>\$12,243</b>
		Totals for	<b>Office of the President</b>					<b>\$12,243</b>
<b>Student Affairs - General</b>								
<i>Student Affairs - General</i>								
<b>McGuinness,Maureen</b>								
GS00013	Survivor Advocate Initiative	Public Service	Office of Attorney General, Texas	State	PI	\$1,918	100%	\$1,918
		Totals for	<b>McGuinness,Maureen</b>					<b>\$1,918</b>
<b>McGuire,Melissa Clair</b>								
<i>McGuire, M., OPI; Student Affairs - General; Craig, D., PI; UNT TRIO</i>								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	Co-PI	\$20,762	100%	\$20,762
		Totals for	<b>McGuire,Melissa Clair</b>					<b>\$20,762</b>
		Totals for	<b>Student Affairs - General</b>					<b>\$22,680</b>
		Totals for	<b>Student Affairs - General</b>					<b>\$22,680</b>
<b>Student Engagement</b>								
<i>UNT TRIO</i>								
<b>Craig,Detra Danielle</b>								
<i>Craig, D., PI; UNT TRIO; McGuire, M., OPI; Student Affairs - General</i>								
GF0616	University of North Texas Student Support Services TRIO	Public Service	U.S. Department of Education	Federal	PI	\$20,762	100%	\$20,762
		Totals for	<b>Craig,Detra Danielle</b>					<b>\$20,762</b>
<b>Dean,Karen Rawlings</b>								
GF20001	UNT HEB Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$20,426	100%	\$20,426
		Totals for	<b>Dean,Karen Rawlings</b>					<b>\$20,426</b>
<b>Maloney,Beverly Ann</b>								
GF20000	UNT Talent Search	Public Service	U.S. Department of Education	Federal	PI	\$36,202	100%	\$36,202
		Totals for	<b>Maloney,Beverly Ann</b>					<b>\$36,202</b>
<b>Nelson,Tori Lynn</b>								
GF20002	Upward Bound Program	Public Service	U.S. Department of Education	Federal	PI	\$14,894	100%	\$14,894
		Totals for	<b>Nelson,Tori Lynn</b>					<b>\$14,894</b>
<b>Strong,Anne</b>								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF0615	University of North Texas Upward Bound Math and Science Program	Instruction	U.S. Department of Education	Federal	PI	\$13,053	100%	\$13,053
	Totals for	<b>Strong,Anne</b>						<b>\$13,053</b>
	Totals for	<b>UNT TRIO</b>						<b>\$105,337</b>
	Totals for	<b>Student Engagement</b>						<b>\$105,337</b>

**Toulouse Graduate School**

*Toulouse Graduate School - Dean's Office*

**Oppong,Joseph R**

GF1723	NSF Graduate Research Fellowship-Natalie Parde	Research	National Science Foundation	Federal	PI	\$4,285	100%	\$4,285
GF1725	NSF Graduate Research Fellowship-Kate Lester	Research	National Science Foundation	Federal	PI	\$6,757	100%	\$6,757
GF20005	GN18-0062_Oppong	Research	U.S. Department of Education	Federal	PI	\$4,558	100%	\$4,558
GF30026	Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	\$3,872	100%	\$3,872
GF30042	Katherine Lester - Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	-\$3,924	100%	(\$3,924)
GF30043	Natalie Parde - Graduate Research Fellowship Program	Research	National Science Foundation	Federal	PI	-\$1,452	100%	(\$1,452)
	Totals for	<b>Oppong,Joseph R</b>						<b>\$14,097</b>
	Totals for	<b>Toulouse Graduate School - Dean's Office</b>						<b>\$14,097</b>
	Totals for	<b>Toulouse Graduate School</b>						<b>\$14,097</b>

**University Library**

*Digital Libraries*

**Krahmer,Ana Jean**

*Krahmer, A., PI; Phillips, M., Co-PI; Digital Libraries*

GF40060	An Iterative Model for Developing Online Video Instructions to Promote Digital Literacy	Public Service	Texas State Library and Archives Commission	Federal	PI	\$1,190	50%	\$595
	<i>Krahmer, A., Co-PI; Phillips, M., PI; Digital Libraries</i>							
GF40061	Borderlands Newspaper Digitization Project II	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$2,869	50%	\$1,434
	Totals for	<b>Krahmer,Ana Jean</b>						<b>\$2,029</b>

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>Phillips,Mark Edward</b>								
<i>Phillips, M., Co-PI; Krahmer, A., PI; Digital Libraries</i>								
GF40060	An Iterative Model for Developing Online Video Instructions to Promote Digital Literacy	Public Service	Texas State Library and Archives Commission	Federal	Co-PI	\$1,190	50%	\$595
<i>Phillips, M., PI; Krahmer, A., Co-PI; Digital Libraries</i>								
GF40061	Borderlands Newspaper Digitization Project II	Public Service	Texas State Library and Archives Commission	Federal	PI	\$2,869	50%	\$1,434
GF70032	Programmatic Extraction of "Documents" from Web Archives	Research	Institute of Museum and Library Services	Federal	PI	\$5,069	100%	\$5,069
Totals for		<b>Phillips,Mark Edward</b>						<b>\$7,099</b>
Totals for		<b>Digital Libraries</b>						<b>\$9,128</b>
<b>Special Libraries</b>								
<b>Gieringer,Morgan Davis</b>								
GP40010	DART Archives Project	Public Service	Dallas Area Rapid Transit	Private	PI	\$6,493	100%	\$6,493
Totals for		<b>Gieringer,Morgan Davis</b>						<b>\$6,493</b>
Totals for		<b>Special Libraries</b>						<b>\$6,493</b>
<b>University Library - General</b>								
<b>Gieringer,Morgan Davis</b>								
GP20029	Historic Preservation of The Black Academy of Arts & Letters	Public Service	Dallas Foundation	Private	PI	\$20,001	100%	\$20,001
Totals for		<b>Gieringer,Morgan Davis</b>						<b>\$20,001</b>
<b>Halbert,Martin Douglas</b>								
<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	\$8,835	25%	\$2,209
Totals for		<b>Halbert,Martin Douglas</b>						<b>\$2,209</b>
<b>Hawkins,Kevin Scott</b>								
<i>Hawkins, K., PI; Martin, J., Co-PI; University Library - General</i>								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	PI	\$603	50%	\$302
Totals for		<b>Hawkins,Kevin Scott</b>						<b>\$302</b>
<b>Martin,John Edward</b>								
<i>Martin, J., Co-PI; Hawkins, K., PI; University Library - General</i>								
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humanities	Federal	Co-PI	\$603	50%	\$302
Totals for		<b>Martin,John Edward</b>						<b>\$302</b>

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
<b>Phillips,Mark Edward</b>								
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humanities	Federal	PI	\$6,397	100%	\$6,397
	Totals for	<b>Phillips,Mark Edward</b>						<b>\$6,397</b>
<b>Sittel,Nancy R</b>								
GF70031	Preservation of Electronic Government Information Project	Public Service	Institute of Museum and Library Services	Federal	PI	\$623	100%	\$623
	Totals for	<b>Sittel,Nancy R</b>						<b>\$623</b>
	Totals for	<b>University Library - General</b>						<b>\$29,834</b>
	Totals for	<b>University Library</b>						<b>\$45,454</b>
	Totals for	<b>UNT</b>						<b>\$2,102,243</b>