Monthly Expenditures Report for December 2017

Office of Grants and Contracts, University of North Texas

nditures Total by College	D	December 2016		December 2017		YTD FY2017		YTD FY2018
College of Arts and Sciences	\$	604,901.91	\$	-	\$	2,513,804.40	\$	
College of Business	\$	13,378.54	\$	22,562.39	\$	55,947.34	\$	116,338
College of Education	\$	152,512.50	\$	221,027.54	\$	631,498.19	\$	995,112
College of Engineering	\$	316,755.87	\$	532,047.04	\$	1,477,301.73	\$	2,170,574
College of Health & Public Service (prev. PACS)	\$	186,626.72	\$	105,172.04	\$	594,745.51	\$	460,855
College of Information	\$	81,498.11	\$	42,812.94	\$	306,720.87	\$	213,606
College of Liberal Arts & Social Sciences	\$	-	\$	135,009.42	\$	-	\$	729,317
College of Merchandising Hospitality and Tourism	\$	5,946.83	\$	6,798.49	\$	20,421.34	\$	47,708
College of Music	\$	-	\$	-	\$	-	\$	
College of Science	\$	-	\$	469,765.68	\$	-	\$	1,916,214
College of Visual Arts and Design	\$	2,076.08	\$	4,313.48	\$	8,654.01	\$	17,25
Mayborn School of Journalism	\$	2,645.67	\$	2,616.78	\$	10,803.35	\$	11,067
Other	\$	197,787.43	\$	167,308.47	\$	786,033.54	\$	713,303
Grand Total:	\$	1,564,129.67	\$	1,709,434.26	\$	6,405,930.27	\$	7,391,349
20000								
nditures Total by Category								
nditures Total by Category	A	242,000,00		444.000.07	_	744 124 00		025 744
nditures Total by Category Instruction	\$	212,889.68	\$	111,969.97	-	744,121.88	\$	835,740
Instruction Research	\$	991,980.32	\$	1,311,253.90	\$	4,458,444.52	\$	5,275,733
Instruction Research Public Service	\$ \$	•	\$	·	\$	•	\$	835,740 5,275,733 1,279,875
Instruction Research Public Service Other ²	\$ \$ \$	991,980.32 359,259.67	\$ \$ \$	1,311,253.90 286,210.39	\$ \$ \$	4,458,444.52 1,203,363.87	\$ \$ \$	5,275,733 1,279,875
Instruction Research Public Service	\$ \$	991,980.32	\$	1,311,253.90	\$	4,458,444.52	\$	5,275,733 1,279,875
Instruction Research Public Service Other ²	\$ \$ \$	991,980.32 359,259.67	\$ \$ \$	1,311,253.90 286,210.39	\$ \$ \$	4,458,444.52 1,203,363.87	\$ \$ \$	5,275,733 1,279,875
Instruction Research Public Service Other ² Grand Total:	\$ \$ \$	991,980.32 359,259.67	\$ \$ \$	1,311,253.90 286,210.39	\$ \$ \$	4,458,444.52 1,203,363.87	\$ \$ \$	5,275,733 1,279,875
Instruction Research Public Service Other ² Grand Total:	\$ \$ \$	991,980.32 359,259.67 - 1,564,129.67	\$ \$ \$	1,311,253.90 286,210.39	\$ \$ \$	4,458,444.52 1,203,363.87	\$ \$ \$	5,275,733 1,279,875 7,391,34 9
Instruction Research Public Service Other ² Grand Total: nditures Total by Source of Funding	\$ \$ \$	991,980.32 359,259.67 - 1,564,129.67 1,079,431.07	\$ \$ \$ \$	1,311,253.90 286,210.39 - 1,709,434.26	\$ \$ \$	4,458,444.52 1,203,363.87 - 6,405,930.27	\$ \$ \$	5,275,733 1,279,875 7,391,34 9 5,768,844
Instruction Research Public Service Other ² Grand Total: Inditures Total by Source of Funding Federal	\$ \$ \$	991,980.32 359,259.67 - 1,564,129.67 1,079,431.07	\$ \$ \$ \$	1,311,253.90 286,210.39 - 1,709,434.26 1,346,980.36	\$ \$ \$	4,458,444.52 1,203,363.87 - 6,405,930.27 4,509,302.12	\$ \$ \$	5,275,733

Exp	enditures, December	FY20)18						
Project ID	,		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
UNT									
College	of Business								
Informa	tion Technology & Decision Science								
Kim,Da	n Jong								
	Co-PI; Information Technology & Decision Scien	ice; Dantu,	R., PI; Computer S	cience & Engineering; Hawamdeh, S	., Co-PI; Info	ormation	Science		
GF1634	SFS-NEW: Advancing Learning and Leadership Thr Integrated Multidisciplinary Doctoral Program in Inf Assurance	ough an ormation	Instruction	National Science Foundation	Feder	ral Co-PI	\$1,273	3 25%	\$318
		Totals for	Kim,Dan Jong						\$318
		Totals for	Information Techn	nology & Decision Science					\$318
Marketii	ng & Logistics								
Bomba,	Michael Stephen								
-	A., Co-PI; Nowicki, D., PI; Marketing & Logistic	s; Nowicki,	D., PI; Engineerin	g Technology					
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AM SURFACE TRANSPORTATION ACT AND THE E TRADE ADVISORY COMMITTEE		Research	Texas Department of Transportation	Fede	ral Co-PI	\$24,716	50%	\$12,358
		Totals for	Bomba,Michael St	ephen					\$12,358
Nowicki	i,David Richard								
Nowicki,	D., PI; Bomba, M., Co-PI; Marketing & Logistic	s; Nowicki,	D., PI; Engineering	g Technology					
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AN SURFACE TRANSPORTATION ACT AND THE ETRADE ADVISORY COMMITTEE		Research	Texas Department of Transportation	Feder	ral PI	\$24,716	5 40%	\$9,886
		Totals for	Nowicki,David Ric	hard					\$9,886
		Totals for	Marketing & Logis	stics					\$22,244
		Totals for	College of Business	5					\$22,562
College	of Education								
Autism (Center								
Callaha	n,Kevin John								
	, K., PI; Autism Center; Mowell, C., Co-PI; Educ	ational Psy	vchology						
GA00004	Autism Gram Program - Parent-Directed Treatment		Instruction	Texas Higher Education Coordinating Board	g State	PI	\$1,075	50%	\$538
Callahan,	, K., PI; Mowell, C., Co-PI; Autism Center								

Texas Higher Education Coordinating

Public Service

Board

GA00007 A+HIPPY: A Statewide Autism Parent Training Collaboration

\$1,021

\$2,041

PΙ

State

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Callahan,	K., Co-PI; Autism Center; Mehta, S., PI; Boesch, M., C	o-PI; Combes, B., Co-PI,	Educational Psychology					
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Feder	al Co-PI	\$1,337	13.33%	\$178
	Totals	for Callahan,Kevin John	ı					\$1,736
Mowell,	Carla M							
Mowell, C	C., Co-PI; Callahan, K., PI; Autism Center							
GA00007	A+HIPPY: A Statewide Autism Parent Training Collaboratio	n Public Service	Texas Higher Education Coordinating Board	State	Co-PI	\$2,041	50%	\$1,021
	Totals	for Mowell,Carla M						\$1,021
	Totals	for Autism Center						\$2,757
Counseli	ing & Higher Education							
Bower,B	everly							
GP6306	Council for the Study of Community Colleges	Research	Council for the Study of Community Colleges	Priva	te PI	\$2,421	100%	\$2,421
	Totals	for Bower,Beverly						\$2,421
Ceballos	s,Peggy Lorena							
Ceballos,	P., Co-PI; Wilson, A., PI; Counseling & Higher Educate	on; Carey, C., Co-PI; Di	sability & Addiction Rehabilitation					
GF10000	Expanding Cultural and Linguistically Appropriate Services i Integrated Care and Behavioral Health Settings	nto Public Service	Health Resources & Service Administr	ration Feder	al Co-PI	\$2,026	25%	\$506
Ceballos,	P., Co-PI; Ray, D., PI; Lindo, N., Co-PI; Counseling &	Higher Education						
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Privat	te Co-PI	\$4,778	25%	\$1,195
	Totals	for Ceballos,Peggy Loren	na					\$1,701
Lindo,N	atalya Ann							
Lindo, N.,	Co-PI; Ray, D., PI; Ceballos, P., Co-PI; Counseling &	Higher Education						
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Privat	te Co-PI	\$4,778	25%	\$1,195
	Totals	for Lindo, Natalya Ann						\$1,195
Prosek,E	Elizabeth Ann							
GF40062	Denton County Veterans Treatment Court Program	Public Service	Denton County	Feder	al PI	\$1,683	100%	\$1,683
GS80002	Denton County Veterans Treatment Court Program	Public Service	Denton County Veterans Treatment Co	ourt State	PI	-\$3,886	100%	(\$3,886)
Ray,Dea		for Prosek,Elizabeth Ani	n					(\$2,202)

ID	Title	Category	C	Funding Source	PI / Co-PI	-	Recognition %	Recognition Amount
GP20022	Mental Health Treatment Services for Low-Income Families and Children in Denton County	Public Service	Flow Health Care Foundation, Inc.	Privat	e PI	\$2,032	100%	\$2,032
Ray, D., F	PI; Ceballos, P., Co-PI; Lindo, N., Co-PI; Counseling & Hig	her Education						
GP20039	Play for the Future: Linking Mental Health to Academic Achievement for Young Children	Research	Hogg Foundation for Mental Health	Privat	e PI	\$4,778	50%	\$2,389
	Totals for	Ray,Deanne C						\$4,421
Wilson,	Angie Denise							
Wilson, A	., PI; Ceballos, P., Co-PI; Counseling & Higher Education;	Carey, C., Co-PI; Di	sability & Addiction Rehabilitation					
GF10000	Expanding Cultural and Linguistically Appropriate Services into Integrated Care and Behavioral Health Settings	Public Service	Health Resources & Service Administration	tion Federa	al PI	\$2,026	50%	\$1,013
Wilson, A	., PI; Counseling & Higher Education; Carey, C., Co-PI; Di	sability & Addiction I	Rehabilitation					
GS00014	Cultural and Linguistic Awareness Support Services in Counseling (UNT-CLASSIC)	Instruction	Texas Higher Education Coordinating Board	State	PI	\$1,676	50%	\$838
	Totals for	Wilson,Angie Denise						\$1,851
	Totals for	Counseling & Higher	Education					\$9,386
Educatio	onal Psychology							
,	Miriam Chacon I., Co-PI; Mehta, S., PI; Combes, B., Co-PI; Educational Ps	ychology; Callahan,						
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Feder	al Co-PI	\$1,337	13.33%	\$178
GF0614	Project STArT: Systematic Training of Autism Teachers Totals for	Instruction Boesch,Miriam Chac	*	Feder	al Co-PI	\$1,337	13.33%	\$178 \$178
	•		*	Feder	al Co-PI	\$1,337	13.33%	,
Combes	Totals for		*	Feder	al Co-PI	\$1,337	13.33%	,
Combes	Totals for Bertina H		*		al Co-PI al PI	\$1,337 \$1,337	13.33%	,
Combes, A	Totals for Bertina H B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs	Boesch, Miriam Chac	U.S. Department of Education			. ,		\$178
Combes, A	Totals for Bertina H B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Boesch, Miriam Chac	U.S. Department of Education	Feder		. ,	67%	\$178
Combes, GF0609	Totals for Bertina H B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Ps	Boesch, Miriam Chac Instruction sychology; Callahan,	U.S. Department of Education K., Co-PI; Autism Center	Feder	al PI	\$1,337	67%	\$178 \$895
Combes, GF0609 Combes, GF0614	Totals for Bertina H B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Psychology Project STArT: Systematic Training of Autism Teachers	Instruction ychology; Callahan, Instruction	U.S. Department of Education K., Co-PI; Autism Center	Feder	al PI	\$1,337	67%	\$178 \$895 \$178
Combes, GF0609 Combes, GF0614 Frosch, G	Totals for ABertina H B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Pse Project STArT: Systematic Training of Autism Teachers Totals for	Instruction ychology; Callahan, Instruction	U.S. Department of Education K., Co-PI; Autism Center	Feder	al PI	\$1,337	67%	\$178 \$895 \$178
Combes, GF0609 Combes, GF0614 Frosch, G	Totals for Bertina H B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Psychology Project STArT: Systematic Training of Autism Teachers Totals for Cynthia Ann	Instruction ychology; Callahan, Instruction	U.S. Department of Education K., Co-PI; Autism Center	Feder	al PI al Co-PI	\$1,337	67% 13.34%	\$178 \$895 \$178
Combes, GF0609 Combes, GF0614 Frosch, CFrosch, C	Totals for B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Ps Project STArT: Systematic Training of Autism Teachers Totals for Cynthia Ann C., PI; Middlemiss, W., Co-PI; Educational Psychology The WECS: Validating a Practical Tool for Assessing Emotional Connection within Parent-Infant Dyads	Instruction ychology; Callahan, Instruction Combes,Bertina H	U.S. Department of Education K., Co-PI; Autism Center U.S. Department of Education	Feder: Feder:	al PI al Co-PI	\$1,337 \$1,337	67% 13.34%	\$178 \$895 \$178 \$1,074
Combes, GF0609 Combes, GF0614 Frosch, CFrosch, CGP20042	Totals for B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Ps Project STArT: Systematic Training of Autism Teachers Totals for Cynthia Ann C., PI; Middlemiss, W., Co-PI; Educational Psychology The WECS: Validating a Practical Tool for Assessing Emotional Connection within Parent-Infant Dyads	Instruction ychology; Callahan, Instruction Combes,Bertina H Research	U.S. Department of Education K., Co-PI; Autism Center U.S. Department of Education	Feder: Feder:	al PI al Co-PI	\$1,337 \$1,337	67% 13.34%	\$178 \$895 \$178 \$1,074
Combes, GF0609 Combes, GF0614 Frosch, CFrosch, CGP20042 Jacobson	Totals for B., PI; Mehta, S., Co-PI; Educational Psychology Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships B., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational Pse Project STArT: Systematic Training of Autism Teachers Totals for Cynthia Ann C., PI; Middlemiss, W., Co-PI; Educational Psychology The WECS: Validating a Practical Tool for Assessing Emotional Connection within Parent-Infant Dyads Totals for	Instruction ychology; Callahan, Instruction Combes,Bertina H Research	U.S. Department of Education K., Co-PI; Autism Center U.S. Department of Education	Feder: Feder:	al PI al Co-PI	\$1,337 \$1,337	67% 13.34%	\$178 \$895 \$178 \$1,074

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology							
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protecti Services	ve Feder	al Co-PI	-\$1	50%	\$0
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology							
GF40065	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Feder	al Co-PI	\$36,769	50%	\$18,384
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology							
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Presche Youngsters (HIPPY) USA	ool Priva	te Co-PI	\$174	50%	\$87
	Totals for	Jacobson,Arminta I	Lee					\$32,272
Mehta,S	mita							
Mehta, S.,	Co-PI; Combes, B., PI; Educational Psychology							
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Feder	al Co-PI	\$1,337	33%	\$441
Mehta, S.,	PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational Ps	sychology; Callahan,	K., Co-PI; Autism Center					
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Feder	al PI	\$1,337	60%	\$802
	Totals for	Mehta,Smita						\$1,243
Middlen	niss,Wendy							
Middlemis	ss, W., Co-PI; Frosch, C., PI; Educational Psychology							
GP20042	The WECS: Validating a Practical Tool for Assessing Emotional Connection within Parent-Infant Dyads	Research	Columbia University	Priva	te Co-PI	\$20,292	30%	\$6,088
	Totals for	Middlemiss, Wendy						\$6,088
Mowell,	Carla M							
Mowell, C	C., Co-PI; Educational Psychology; Callahan, K., PI; Autism	n Center						
GA00004	Autism Gram Program - Parent-Directed Treatment	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$1,075	50%	\$538
Mowell, C	C., PI; Jacobson, A., Co-PI; Educational Psychology							
GF40025	Texas HIPPY Corps Initiative	Public Service	OneStar National Service Commission	Feder	al PI	\$27,602	50%	\$13,801
Mowell, C	., PI; Jacobson, A., Co-PI; Educational Psychology							
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protecti Services	ve Feder	al PI	-\$1	50%	\$0
Mowell, C	C., PI; Educational Psychology; Jacobson, A., Co-PI; Kinesi	iology, Health Promo	otion, & Recreation					
GF40059	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protecti Services	ve Feder	al PI	\$4,659	50%	\$2,330
Mowell, C	C., PI; Jacobson, A., Co-PI; Educational Psychology							
, -	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Fadas	al PI	\$36,769	50%	\$18,384

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mowell, C	C., PI; Jacobson, A., Co-PI; Educational Psycho	logy							
GP6438	HIPPY Technical Assistance		Public Service	Home Instruction for Parents of Presc Youngsters (HIPPY) USA	hool Priva	ite PI	\$174	50%	\$87
		Totals for	Mowell,Carla M						\$35,139
		Totals for	Educational Psycho	logy					\$90,199
Kinesiol	ogy, Health Promotion, & Recreation								
Bowmar	1,Erin Marie kellogg								
Bowman,	E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI;	Kinesiology	, Health Promotion,	& Recreation; Mcfarlin, B., PI; Ving	gren, J., Co-	PI; Biolo	gical Sciences		
GP00022	Is Recovery from an Intensified Exercise Protocol A Consumption of an IminoSugar Supplement?	ccelerated by	Research	Gateway Health Alliances, Inc.	Priva	ite Co-PI	\$6,006	10%	\$601
Bowman,	E., Co-PI; Mcfarlin, B., PI; Olson, R., Co-PI; V	ingren, J., C	o-PI; Kinesiology, I	Health Promotion, & Recreation; Mc	farlin, B., P	I; Vingrei	n, J., Co-PI; Bio	ological Science:	r
GP00026	Does 90-days of Megasporebiotic supplementation r prandial responses to a high-fat meal?	reduce on post	- Research	Physicians Exclusive, LLC	Priva	te Co-PI	-\$380	10%	(\$38)
Bowman,	E., Co-PI; Mcfarlin, B., PI; Vingren, J., Co-PI;	Kinesiology	, Health Promotion,	& Recreation; Mcfarlin, B., PI; Ving	gren, J., Co-	PI; Biolo	gical Sciences		
GP00027	Determining the Effect of 12-weeks of Oral Capsant Supplementation on Eye/Macular Health & Function		Research	Unibar Corporation	Priva	te Co-PI	\$11,378	10%	\$1,138
		Totals for	Bowman,Erin Mari	e kellogg					\$1,700
Collins J	Jr,John R								
Collins Jr	r, J., PI; Martin, S., Co-PI; Kinesiology, Health I	Promotion, c	& Recreation						
GP20021	Girls in the Game - Teen Squad		Instruction	Girls in the Game	Priva	ite PI	\$2,001	90%	\$1,801
		Totals for	Collins Jr,John R						\$1,801
Jacobso	n,Arminta Lee								
	, A., Co-PI; Kinesiology, Health Promotion, & R	Recreation; N	Aowell, C., PI; Educ	, 0,					
GF40059	HIPPY THV Technical Assistance		Public Service	Texas Department of Family & Protection Services	ctive Fede	ral Co-PI	\$4,659	50%	\$2,330
		Totals for	Jacobson,Arminta I	Lee					\$2,330
Keller,N	Iarian Jean								
GA00002	North Texas Pathway Project		Public Service	Texas Higher Education Coordinating Board	g State	PI	\$644	100%	\$644
GS00002	Minority Health Research and Education		Research	Texas Higher Education Coordinating Board	g State	PI	\$13,251	100%	\$13,251
		Totals for	Keller,Marian Jean						\$13,895
Martin,	Scott B		,						. ,

Project ID	Title	Category	Sponsor	_	PI / Co-PI		Recognition %	Recognition Amount
Martin, S	., Co-PI; Collins Jr, J., PI; Kinesiology, Health Promotion,	& Recreation						
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Privat	e Co-PI	\$2,001	10%	\$200
	Totals for	Martin,Scott B						\$200
Mcfarlii	n,Brian Keith							
Mcfarlin,	B., Co-PI; Kinesiology, Health Promotion, & Recreation; L	und, A., PI; Mcfarli	in, B., Co-PI; Biological Sciences					
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Feder	al Co-PI	\$10,928	18%	\$1,967
Mcfarlin,	B., PI; Kinesiology, Health Promotion, & Recreation; Mcfa	rlin, B., PI; Biologi	ical Sciences					
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Privat	e PI	\$835	90%	\$752
Mcfarlin,	B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion,	& Recreation; Mcfa	urlin, B., PI; Vingren, J., Co-PI; Bio	ological Science	? <i>S</i>			
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Privat	e PI	\$84	54%	\$45
Mcfarlin,	B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology	, Health Promotion	, & Recreation; Mcfarlin, B., PI; V	ingren, J., Co-F	PI; Biolog	gical Sciences		
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Privat	e PI	\$6,006	45%	\$2,703
Mcfarlin,	B., PI; Bowman, E., Co-PI; Olson, R., Co-PI; Vingren, J., C	Co-PI; Kinesiology,	Health Promotion, & Recreation; I	Mcfarlin, B., PI,	Vingren	ı, J., Co-PI; Bic	ological Science.	s
GP00026	Does 90-days of Megasporebiotic supplementation reduce on pos prandial responses to a high-fat meal?	t- Research	Physicians Exclusive, LLC	Privat	e PI	-\$380	58.5%	(\$222)
Mcfarlin,	B., PI; Bowman, E., Co-PI; Vingren, J., Co-PI; Kinesiology	, Health Promotion	, & Recreation; Mcfarlin, B., PI; V	ingren, J., Co-F	I; Biolog	gical Sciences		
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Privat	e PI	\$11,378	63%	\$7,168
Mcfarlin,	B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion,	& Recreation; Mcfa	arlin, B., PI; Vingren, J., Co-PI; Bio	ological Science	? <i>S</i>			
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Privat	e PI	-\$2,177	54%	(\$1,176)
Mcfarlin,	B., PI; Kinesiology, Health Promotion, & Recreation; Mcfa	ırlin, B., PI; Biologi	ical Sciences					
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Privat	e PI	\$50,110	90%	\$45,099
	Totals for	Mcfarlin,Brian Kei	ith					\$56,335
Olson,R	yan Lee							
Olson, R.,	, Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Vingren, J., C	Co-PI; Kinesiology,	Health Promotion, & Recreation; I	Mcfarlin, B., PI,	Vingren	a, J., Co-PI; Bio	ological Science.	S
GP00026	Does 90-days of Megasporebiotic supplementation reduce on pos prandial responses to a high-fat meal?	t- Research	Physicians Exclusive, LLC	Privat	e Co-PI	-\$380	10%	(\$38)
	Totals for	Olson,Ryan Lee						(\$38)
Vingren	Jakob Langberg							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period		Recognition Amount
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion,	& Recreation; Mcfa	arlin, B., PI; Vingren, J., Co-PI; Bi	ological Scienc	res			
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Priva	te Co-PI	\$84	36%	\$30
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology	y, Health Promotion	, & Recreation; Mcfarlin, B., PI; V	ingren, J., Co-	PI; Biolog	gical Sciences		
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Priva	te Co-PI	\$6,006	36%	\$2,162
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Olson, R.,	Co-PI; Kinesiology,	Health Promotion, & Recreation;	Mcfarlin, B., P.	I; Vingrer	a, J., Co-PI; Bio	ological Science.	s
GP00026	Does 90-days of Megasporebiotic supplementation reduce on posprandial responses to a high-fat meal?	t- Research	Physicians Exclusive, LLC	Priva	te Co-PI	-\$380	13.5%	(\$51)
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Bowman, E., Co-PI; Kinesiology	y, Health Promotion	, & Recreation; Mcfarlin, B., PI; V	ingren, J., Co-	PI; Biolog	gical Sciences		
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Priva	te Co-PI	\$11,378	3 18%	\$2,048
Vingren, J	I., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion,	& Recreation; Mcfa	arlin, B., PI; Vingren, J., Co-PI; Bi	ological Scienc	res			
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Priva	te Co-PI	-\$2,177	36%	(\$784)
	Totals for	Vingren,Jakob Lai	ngberg					\$3,405
Zhang,T	ao							
GP20035	Reducing Amotivation and Improving Motivational Outcomes in High School Athletes: The Roles of Coaches, Teammates, and Parents	Research	Association for Applied Sport Psyc	chology Priva	ite PI	\$753	3 100%	\$753
	Totals for	Zhang,Tao						\$753
	Totals for	Kinesiology, Health	h Promotion, & Recreation					\$80,381
Teacher .	Education & Administration							
Boyd,Ro	ssana R							
GF0610	Title III: National Professional Development Program - Project NEXUS	Instruction	U.S. Department of Education	Fede	ral PI	\$14,029	100%	\$14,029
Boyd, R.,	Co-PI; Teacher Education & Administration; Dixon, R., PI,	: Azad, R., Co-PI; C	Chen, F., Co-PI; Biological Science	s; Azad, R., Co	-PI; Math	nematics; D'Sou	ıza, N., Co-PI; N	1ateri
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Fede	ral Co-PI	\$14,778	3 10%	\$1,478
Boyd, R.,	PI; Gonzalez-Carriedo, R., Co-PI; Teacher Education & Ac	lministration						
GF20003	SUCCESS IN LANGUAGE AND LITERACY INSTRUCTION	Instruction	U.S. Department of Education	Fede	ral PI	\$2,485	50%	\$1,243
	Totals for	Boyd,Rossana R						\$16,749
Eddy Co	olleen M							

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Eddy, C.,	Co-PI; Harrell, P., PI; Teacher Education & A	dministration	ı						
GF40006	2016-2017 Teacher Quality Grant		Public Service	Texas Higher Education Coordinating Board	Feder	ral Co-PI	\$8,610	50%	\$4,305
		Totals for	Eddy,Colleen M						\$4,305
Gonzalez	z-Carriedo,Ricardo								
Gonzalez-	Carriedo, R., Co-PI; Boyd, R., PI; Teacher Edi	ıcation & Ad	ministration						
GF20003	SUCCESS IN LANGUAGE AND LITERACY INS	TRUCTION	Instruction	U.S. Department of Education	Feder	ral Co-PI	\$2,485	50%	\$1,243
		Totals for	Gonzalez-Carriedo,	Ricardo					\$1,243
Harrell,l	Pamela Esprivalo								
Harrell, P	., PI; Eddy, C., Co-PI; Teacher Education & A	dministration	ı						
GF40006	2016-2017 Teacher Quality Grant		Public Service	Texas Higher Education Coordinating Board	Feder	ral PI	\$8,610	50%	\$4,305
Harrell, P	., Co-PI; Teacher Education & Administration;	Thompson,	R., PI; Biological Sc	iences					
GP6415	TI Foundation Grant III for Teach North Texas		Instruction	Texas Instruments Foundation	Priva	te Co-PI	\$8,486	50%	\$4,243
		Totals for	Harrell,Pamela Espi	rivalo					\$8,548
Wickstro	om,Carol D								
GF40002	Improving Teacher Quality State Grants		Public Service	Texas Higher Education Coordinating Board	Feder	ral PI	\$7,459	100%	\$7,459
		Totals for	Wickstrom,Carol D						\$7,459
		Totals for	Teacher Education	& Administration					\$38,305
		Totals for	College of Education	1					\$221,028
_	of Engineering er Science & Engineering								
Akl,Rob	ert								
Akl, R., Co	o-PI; Kavi, K., PI; Computer Science & Engine	ering							
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and	Systems	Research	National Science Foundation	Feder	ral Co-PI	\$4,441	20%	\$888
Akl, R., Co	o-PI; Kavi, K., PI; Computer Science & Engine	ering							
GP6447	Membership Fees: IUCRC Net Centric Software an	nd Systems	Research	Generic Pooled Sponsor	Priva	te Co-PI	\$3,243	20%	\$649
		Totals for	Akl,Robert						\$1,537
Blanco V	⁷ illar,Eduardo								
GF30021	Towards Inter-Sentential Models for Detecting Focus	us of Negation	Research	National Science Foundation	Feder	ral PI	\$2,470	100%	\$2,470
		Totals for	Blanco Villar,Eduar	do					\$2,470
Dantu,R	amanamurthy								

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dantu, R.	, PI; Computer Science & Engineering; Hawamdeh, S., Co-F	PI; Information Sci	ence; Kim, D., Co-PI; Information T	Technology & D	ecision	Science		
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federa	1 PI	\$1,273	50%	\$636
Dantu, R.	, PI; Computer Science & Engineering; Tam, N., Co-PI; Biod	logical Sciences						
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Federa	l PI	\$252	90%	\$227
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federa	l PI	\$1,869	100%	\$1,869
	Totals for	Dantu,Ramanamu	rthy					\$2,732
Do,Hyui	nsook							
GF1746	CAREER: Context-Aware Regression Testing Techniques and Empirical Evaluations of Their Economic Impact	Research	National Science Foundation	Federa	l PI	\$3,223	100%	\$3,223
	Totals for	Do,Hyunsook						\$3,223
Fu,Song								
GF30011	CSR: Medium: Collaborative Research: Wizard: Exploiting Disk Performance Signatures For Cost Effective Management of Large Scale Storage Systems	Research	National Science Foundation	Federa	l PI	\$5,211	100%	\$5,211
GF40034	Developing Disk Health Analysis and Failure Prediction Tools for HPC Storage Systems	Research	Los Alamos National Laboratory	Federa	l PI	-\$422	100%	(\$422)
GF4266	Anomaly Detection in DOE High Performance Computing Systems Logs Using Machine Learning	Research	Los Alamos National Laboratory	Federa	1 PI	-\$19	100%	(\$19)
	Totals for	Fu,Song						\$4,771
Jin,Wei								
GF30025	CAREER: Creation, Visualization, and Mining of Domain Textual Graphs: Integrating Domain Knowledge and Human Intelligence	Research	National Science Foundation	Federa	1 PI	\$2,470	100%	\$2,470
	Totals for	Jin,Wei						\$2,470
Kavi,Kr								
	PI; Akl, R., Co-PI; Computer Science & Engineering							
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federa	l PI	\$4,441	80%	\$3,552

Pedical Ped	Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Research Generic Product Spring reces: ILCRC Net Centric Software and Systems Research Totals for Totals for Totals for Totals for Research Collin College Federal Pil S1,246 100% Pil S1,746 100% Pil S1,746 100% Pil Pil S1,746 Pil Pil S1,746 Pil Pil S1,746 Pil S1,746 Pil Pil Pil S1,746 Pil	GF30029	I/UCRC: NSF Net-centric and Cloud Software and Systems	Research	National Science Foundation	Feder	al PI	\$1,646	100%	\$1,646
Capabil Cap	Kavi, K.,	PI; Akl, R., Co-PI; Computer Science & Engineering							
Collin College Federal Pil \$1,746 100%	GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Privat	e PI	\$3,243	80%	\$2,595
February		Totals for	Kavi,Krishna M						\$7,793
Part	Keathly,	David Mark							
Comparison Com	GF40054	Diversity Summit	Research	Collin College	Feder	al PI	\$1,746	100%	\$1,746
GF30016 BP-Collaborative Research: I-ECS: Inclusive Exploring CS Curriculum Enhancement as Face-to-Face and Online Support for Visually Impuired, High School Students Totals for Intelligence Foundation Founda		Totals for	Keathly,David Mark						\$1,746
Curriculum Enhancement as Face-to-Face and Online Support or Visually Impaired, High School Students Totals for Ludi,Stephanie Ann Mikler, A-min R Mikler, A. Pi; Ramisetry-Mikler, S., Co-Pi; Computer Science & Enjerering; O'Neill II, M., Co-Pi; Institute for Applied Sciences; Tiwari, C., Co-Pi; Geography Minimizing Access Disparities in Bio-Emergency Response Research National Institutes of Health Pederal Pi S15,317 25% Mikler, Armin R Mikler, A-min R Mi	Ludi,Ste	phanie Ann							
Mikler, A	GF30016	Curriculum Enhancement as Face-to-Face and Online Support for		National Science Foundation	Feder	al PI	\$6,993	100%	\$6,993
Mikler, A., Pl; Ramisetty-Mikler, S., Co-Pl; Computer Science & Engineering; O'Neill II. M., Co-Pl; Institute for Applied Sciences; Tiwari, C., Co-Pl; Gography Research National Institutes of Health Planning Totals for Mikler, Armin R Oh, Junghwan Research University of Minnesota Pederal Pl \$15,317 25% Minimizing Access Disparities in Bio-Emergency Response Research University of Minnesota Pederal Pl \$45,622 100% Real-Time Feedback to Improve Colonoscopy Response Research University of Minnesota Pederal Pl \$45,622 100% Ramisetty-Mikler, Suhasini Ramisetty-Mikler, Suhasini Ramisetty-Mikler, S., Co-Pl; Mikler, A., Pl; Computer Science & Engineering; O'Neill II. M., Co-Pl; Institute for Applied Sciences; Tiwari, C., Co-Pl; Geography GF00007 Minimizing Access Disparities in Bio-Emergency Response Research National Institutes of Health Pederal Pl \$15,317 25% Totals for Research National Institutes of Health Pederal Pl \$15,317 25% Takabi, Harming Access Disparities in Bio-Emergency Response Research National Institutes of Health Pederal Pl \$15,317 25% Totals for Research Office Poundation Pederal Pl \$4,500 100% ACM CCS 2017-2018 Student Travel Support Public Service Army Research Office Foundation Pederal Pl \$1,999 100%		Totals for	Ludi,Stephanie Ann						\$6,993
GF00007 Minimizing Access Disparities in Bio-Emergency Response Palaning Totals for Planning Palaning	Mikler,A	Armin R							
Planning	Mikler, A.	, PI; Ramisetty-Mikler, S., Co-PI; Computer Science & Eng.	ineering; O'Neill II, M	A., Co-PI; Institute for Applied Sc	ciences; Tiwari	C., Co-1	PI; Geography		
CBF50003 Real-Time Feedback to Improve Colonoscopy Totals for Oh, Junghwan Ramisetty-Mikler, Suhasini Ramisetty-Mikler, A., Pl; Computer Science & Engineering; O'Neill II, M., Co-Pl; Institute for Applied Sciences; Tiwari, C., Co-Pl; Geography GF00007 Minimizing Access Disparities in Bio-Emergency Response Planning Totals for Mamisetty-Mikler, Suhasini Takabi, Hassan GF30030 NSF Student Travel Grant for 2017 ACM Conference on Computer and Communications Security (ACM CCS) Public Service Army Research Office Public Service Army Research Office Army Research Office Federal PI \$1,999 100%	GF00007		Research	National Institutes of Health	Feder	al PI	\$15,317	25%	\$3,829
Ramisetty-Mikler, Su, Co-PI; Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography Flanning Totals for Minimizing Access Disparities in Bio-Emergency Response Planning Totals for Planning Totals for Planning Access Disparities in Bio-Emergency Response Planning Totals for Planning Access Disparities in Bio-Emergency Response Planning Totals for Planning Access Disparities in Bio-Emergency Response Planning Access Disparities in Bio-Emergency Response Planning Totals for Planning Access Disparities in Bio-Emergency Response Planning Access Disparities in Bio-Emergency Respon		Totals for	Mikler,Armin R						\$3,829
Ramisetty-Mikler, Suhasini Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography GF00007 Minimizing Access Disparities in Bio-Emergency Response Research National Institutes of Health Federal Co-PI \$15,317 25% Planning Totals for Applied Sciences; Tiwari, C., Co-PI; Geography Totals for National Institutes of Health Federal Co-PI \$15,317 25% Planning Takabi, Hassan GF30030 NSF Student Travel Grant for 2017 ACM Conference on Computer and Communications Security (ACM CCS) Public Service Army Research Office Federal PI \$1,999 100%	Oh,Jung	thwan							
Ramisetty-Mikler, Suhasini Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography GF00007 Minimizing Access Disparities in Bio-Emergency Response Research National Institutes of Health Federal Co-PI \$15,317 25% Totals for Ramisetty-Mikler, Suhasini Takabi, Hassan GF30030 NSF Student Travel Grant for 2017 ACM Conference on Computer and Communications Security (ACM CCS) Public Service Army Research Office Federal PI \$1,999 100%	GF50003	Real-Time Feedback to Improve Colonoscopy	Research	University of Minnesota	Feder	al PI	\$45,622	100%	\$45,622
Ramisetty-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Engineering; O'Neill II, M., Co-PI; Institute for Applied Sciences; Tiwari, C., Co-PI; Geography GF00007 Minimizing Access Disparities in Bio-Emergency Response Planning Totals for Research National Institutes of Health Federal Co-PI \$15,317 25% Takabi, Hassan GF30030 NSF Student Travel Grant for 2017 ACM Conference on Computer and Communications Security (ACM CCS) Public Service National Science Foundation Federal PI \$4,500 100% GF70022 ACM CCS 2017-2018 Student Travel Support Public Service Army Research Office Federal PI \$1,999 100%		Totals for	Oh,Junghwan						\$45,622
GF00007 Minimizing Access Disparities in Bio-Emergency Response Planning Totals for Ramisetty-Mikler,Suhasini Takabi,Hassan GF30030 NSF Student Travel Grant for 2017 ACM Conference on Computer and Communications Security (ACM CCS) Public Service Army Research Office Federal PI \$1,999 100%									
Planning Totals for Ramisetty-Mikler,Suhasini Takabi,Hassan GF30030 NSF Student Travel Grant for 2017 ACM Conference on Computer and Communications Security (ACM CCS) Public Service Army Research Office Federal PI \$1,999 100%	Ramisetty	-Mikler, S., Co-PI; Mikler, A., PI; Computer Science & Eng.	ineering; O'Neill II, M		ciences; Tiwari	C., Co-1			
Takabi, Hassan GF30030 NSF Student Travel Grant for 2017 ACM Conference on Computer and Communications Security (ACM CCS) Public Service National Science Foundation Federal PI \$4,500 100% ACM CCS 2017-2018 Student Travel Support Public Service Army Research Office Federal PI \$1,999 100%	GF00007		Research	National Institutes of Health	Feder	al Co-PI	\$15,317	25%	\$3,829
GF30030 NSF Student Travel Grant for 2017 ACM Conference on Computer and Communications Security (ACM CCS) Public Service National Science Foundation Federal PI \$4,500 100% GF70022 ACM CCS 2017-2018 Student Travel Support Public Service Army Research Office Federal PI \$1,999 100%		Totals for	Ramisetty-Mikler,Sul	hasini					\$3,829
Computer and Communications Security (ACM CCS) GF70022 ACM CCS 2017-2018 Student Travel Support Public Service Army Research Office Federal PI \$1,999 100%	Takabi,l	Hassan							
	GF30030		Public Service	National Science Foundation	Feder	al PI	\$4,500	100%	\$4,500
Totals for Takabi,Hassan	GF70022	ACM CCS 2017-2018 Student Travel Support	Public Service	Army Research Office	Feder	al PI	\$1,999	100%	\$1,999
		Totals for	Takabi,Hassan						\$6,499

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Computer Science &	& Engineering					\$93,513
Electrica	l Engineering								
Acevedo	,Miguel F								
GF4254	Global Research and Education Initiative on Sustaina Desalination Technology	ole	Research	Institute of International Education	Federa	al PI	\$6,591	100%	\$6,591
		Totals for	Acevedo, Miguel F						\$6,591
Fu,Shen	gli								
GF1724	EAGER: Aerial Communication Infrastructure for Sm Emergency Response	art	Research	National Science Foundation	Federa	al PI	\$167	100%	\$167
GF30031	CI-NEW: Collaborative Research: Developing an Openetworked Airborne Computing Platform	en	Research	National Science Foundation	Federa	al PI	\$4,123	100%	\$4,123
		Totals for	Fu,Shengli						\$4,290
Lin,Yua	nkun								
in, Y., Pl	I; Electrical Engineering; Lin, Y., PI; Physics								
GF30032	Collaborative Research: Three Dimensional Laser Ho Nanopatterning Using Metamaterial Phase Masks	olographic	Research	National Science Foundation	Federa	al PI	\$3,384	25%	\$846
in, Y., Pl	I; Electrical Engineering; Lin, Y., PI; Physics								
GF4228	Low Threshold Lasing and Selective Sensing Devices Organic Dyes Stabilized in Nanopores and Polymer P Crystals		Research	University of Texas at San Antonio	Federa	ıl PI	\$221	25%	\$55
		Totals for	Lin,Yuankun						\$901
Mehta,G	Sayatri								
GF30002	SHF: Small: Visual Architectures: Engaging Crowds and Discovery for Custom Reconfigurable Devices	in Design	Research	National Science Foundation	Federa	al PI	\$4,243	100%	\$4,243
		Totals for	Mehta,Gayatri						\$4,243
Namud u	ıri,Kameswara Rao								
√amuduri	i, K., PI; Electrical Engineering; Andrew, S., Co-	PI; Public	Administration						
GF30005	EAGER: Networked Aerial Base Stations For Enablin Emergency Communications During Disaster Recove		Research	National Science Foundation	Federa	al PI	\$1,698	50%	\$849
		Totals for	Namuduri,Kamesw	ara Rao					\$849
		Totals for	Electrical Engineer	ing					\$16,874
Engineer	ring Technology								
 Vasraza	dani,Seifollah								

ni, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Muk					This Period	%	Amount
	herjee, S., PI; Misi	hra, R., Co-PI; Voevodin, A., Co-PI; Ma	aterials Scie	ence & E	ngineering; Zha	ang, H., Co-PI;	Mech
Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$7,835	14.29%	\$1,120
ni, S., PI; Yu, C., Co-PI; Engineering Technology; Mishra,	R., Co-PI; Mukher	rjee, S., Co-PI; Voevodin, A., Co-PI; Ma	aterials Scie	ence & E	ngineering; Zha	ang, H., Co-PI;	Mech
Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al PI	\$43,103	14.29%	\$6,159
Development of New Accelerated Corrosion Test(s) for All- Aluminum Microchannel and Tube and Fin Heat Exchangers	Research			e PI	\$115	100%	\$115
Totals for	Nasrazadani,Seifo	llah					\$7,394
David Richard							
D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M	, Co-PI; Marketin	g & Logistics					
SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Feder	al PI	\$24,716	10%	\$2,472
Totals for	Nowicki,David Ric	chard					\$2,472
g							
-PI; Nasrazadani, S., Co-PI; Engineering Technology; Muk	herjee, S., PI; Misi	hra, R., Co-PI; Voevodin, A., Co-PI; Ma	aterials Scie	ence & E	ngineering; Zha	ang, H., Co-PI;	Mech
Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$7,835	14.29%	\$1,120
-PI; Nasrazadani, S., PI; Engineering Technology; Mishra,	R., Co-PI; Mukhei	rjee, S., Co-PI; Voevodin, A., Co-PI; Ma	aterials Scie	ence & E	ngineering; Zha	ung, H., Co-PI;	Mech
Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$43,103	14.29%	\$6,159
Load Bearing Clip Angle Design - Phase 2	Research	American Iron and Steel Institute	Privat	e PI	\$579	100%	\$579
Totals for	Yu,Cheng						\$7,858
aifeng							
GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research	National Science Foundation	Feder	al PI	\$1,648	100%	\$1,648
Totals for	Zhang,Haifeng						\$1,648
Totals for	Engineering Techn	nology					\$19,371
Science & Engineering							
amir M							
	ouadi, S., PI: Phy	sics					
		National Science Foundation	Feder	al PI	\$170	40%	\$68
E).	Development of New Accelerated Corrosion Test(s) for All-Aluminum Microchannel and Tube and Fin Heat Exchangers Totals for David Richard ., PI; Engineering Technology; Nowicki, D., PI; Bomba, M. SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE Totals for C PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukaterials (EMMDEM): Tactical Shelters PI; Nasrazadani, S., PI; Engineering Technology; Mishra, Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters Load Bearing Clip Angle Design - Phase 2 Totals for Aifeng GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations Totals for Totals fo	Development of New Accelerated Corrosion Test(s) for All- Aluminum Microchannel and Tube and Fin Heat Exchangers Totals for Nasrazadani, Seifo David Richard ., PI; Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketin SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE Totals for Nowicki, David Ric PI; Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Miss Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters PI; Nasrazadani, S., PI; Engineering Technology; Mishra, R., Co-PI; Mukher Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters Load Bearing Clip Angle Design - Phase 2 Research Totals for Yu,Cheng aifeng GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations Totals for Zhang,Haifeng Totals for Engineering Techno Science & Engineering Totals for Engineering Techno Science & Engineering Totals for Chang, Haifeng Totals for Engineering Techno Science & Engineering Totals for Engineering Techno Science & Engineering	Development of New Accelerated Corrosion Test(s) for All- Aluminum Microchannel and Tube and Fin Heat Exchangers Totals for Nasrazadani, Scifollah David Richard "Pl; Engineering Technology; Nowicki, D., Pl; Bomba, M., Co-Pl; Marketing & Logistics SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE Totals for Nowicki, David Richard Q Pl; Nasrazadani, S., Co-Pl; Engineering Technology; Mukherjee, S., Pl; Mishra, R., Co-Pl; Woevodin, A., Co-Pl; Materials (EMMDEM): Tactical Shelters Pl; Nasrazadani, S., Pl; Engineering Technology; Mishra, R., Co-Pl; Mukherjee, S., Co-Pl; Voevodin, A., Co-Pl; Materials (EMMDEM): Tactical Shelters Pl; Nasrazadani, S., Pl; Engineering Technology; Mishra, R., Co-Pl; Mukherjee, S., Co-Pl; Voevodin, A., Co-Pl; Materials (EMMDEM): Tactical Shelters Pl; Nasrazadani, S., Pl; Engineering Technology; Mishra, R., Co-Pl; Mukherjee, S., Co-Pl; Voevodin, A., Co-Pl; Materials (EMMDEM): Tactical Shelters Pl; Nasrazadani, S., Pl; Engineering Technology; Mishra, R., Co-Pl; Mukherjee, S., Co-Pl; Voevodin, A., Co-Pl; Materials (EMMDEM): Tactical Shelters Pl; Nasrazadani, S., Pl; Engineering Technology; Mishra, R., Co-Pl; Mukherjee, S., Co-Pl; Voevodin, A., Co-Pl; Materials (EMMDEM): Tactical Shelters Totals for Yu,Cheng anifeng GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations Totals for Zhang,Haifeng Totals for Engineering Technology Science & Engineering Totals for Engineering Technology Science & Engineering Amir M Pl; Young, M., Co-Pl; Materials Science & Engineering; Aouadi, S., Pl; Physics	Development of New Accelerated Corrosion Test(s) for All- Aluminum Microchannel and Tube and Fin Heat Exchangers Totals for Nasrazadani.Seifollah David Richard "Pf. Engineering Technology; Nowicki, D., Pf. Bomba, M., Co-Pf. Marketing & Logistics SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S Research Novicki,David Richard Research Northeastern University Feder Materials (EMMDEM): Tactical Shelters Totals for Yu,Cheng GOAL!: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations Totals for Zhang,Haifeng Totals for Engineering Technology Science & Engineering Totals for Engineering Technology Science & Engineering Totals for Chang,Haifeng Totals for Engineering Technology Science & Engineering Totals Science & Engineering Technology	Development of New Accelerated Corrosion Test(s) for All- Aluminum Microchannel and Tube and Fin Heat Exchangers Totals for Totals for Nasrazadani,Seifollah David Richard "Pi: Engineering Technology; Nowicki, D., PI; Bomba, M., Co-PI; Marketing & Logistics SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER Totals for Nowicki,David Richard Pi: Nasrazadani, S., Co-PI; Engineering Technology; Mukherjee, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials Science & Engineered Materials and Materials Design of Engineered Research Northeastern University Federal Co-PI Totals for Yu,Cheng GOALL: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations Totals for Zhang,Haifeng Totals for Totals for Totals for Totals for Totals for Totals for Zhang,Haifeng Totals for Totals for Totals for Zhang,Haifeng Totals for Zhang,Haifeng Totals for Totals for Totals for Zhang,Haifeng Totals for Zhang,Haifeng Totals for Totals for Zhang,Haifeng	Materials (EMMDEM): Tactical Shelters Development of New Accelerated Corrosion Test(s) for All-Aluminum Microchannel and Tube and Fin Heat Exchangers Totals for Nasrazadani, Scifollah	Development of New Accelerated Corrosion Test(s) for All-Aluminum Microchannel and Tube and Fin Heat Exchangers Totals for Nasrazadani.Selfollah David Richard "Pl: Engineering Technology; Nowicki, D., Pl: Bomba, M., Co-Pl: Marketing & Logistics SUPPORT OF IMPLEMENTING THE FINING AMERICAS RESEarch Texas Department of Transportation Federal Pl \$24,716 10% SURFACE TRANSPORTATION ACT AND THE BORDER Totals for Nowicki, David Richard [V] Pl: Nasrazadani, S., Co-Pl: Engineering Technology; Mukherjee, S., Pl: Mishra, R., Co-Pl: Voevodin, A., Co-Pl: Materials Science & Engineering; Zhang, H., Co-Pl: Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters Totals for Vu,Cheng illeng GOALI: Collaborative Research: Self-Powered Daul-Mode Picrolectric Resonant Pressure/Temperature Sensors for Oil and Gos Field Explorations Totals for Vu,Cheng Totals for Vu,Cheng Totals for Vu,Cheng illeng GOALI: Collaborative Research: Self-Powered Daul-Mode Research National Science Foundation Federal Pl \$1,648 10% Federal Pl \$1,648 10%

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Aouadi, S.	, Co-PI; Voevodin, A., PI; Scharf, T., Co-PI; Materials Scien	nce & Engineering;	Aouadi, S., Co-PI; Physics					
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Fede	ral Co-PI	\$8,444	26.4%	\$2,229
	Totals for	Aouadi,Samir M						\$2,297
Banerjee	e,Rajarshi							
Banerjee,	R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engine	eering						
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Fede	ral PI	\$27,360	50%	\$13,680
Banerjee,	R., Co-PI; Mishra, R., PI; Mukherjee, S., Co-PI; Reidy III, F	R., Co-PI; Scharf, T	., Co-PI; Xia, Z., Co-PI; Young, M.,	Co-PI; Mate	rials Scie	nce & Engineer	ring; Xia, Z., Co	-PI;
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Fede	ral Co-PI	\$129,587	10%	\$12,959
Banerjee,	R., Co-PI; Voevodin, A., PI; Dahotre, N., Co-PI; Mishra, R.	, Co-PI; Materials	Science & Engineering					
GF40050	Material Testing and Characterization in Support of Laser De- Painting Technologies	Research	University of Dayton	Fede	ral Co-PI	\$9,368	25%	\$2,342
Banerjee,	R., Co-PI; Scharf, T., PI; Materials Science & Engineering							
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	ch Fede	ral Co-PI	\$2,476	50%	\$1,238
GP00018	Phase II of AM processed Nickel Alloy-X	Research	Oerlikon Metco (US) Inc.	Priva	ite PI	\$10,039	100%	\$10,039
	Totals for	Banerjee,Rajarshi						\$40,257
Berman,	Diana							
GF40058	Understanding and Prediction of the Coupled Stress-Induced Evolution of Nanoscale Materials Interfaces	Research	University of California, Merced	Fede	ral PI	\$2,828	100%	\$2,828
	Totals for	Berman,Diana						\$2,828
Choi,Tae	e-Youl							
Choi, T., C	Co-PI; Materials Science & Engineering; Neogi, A., PI; Kroi	khin, A., Co-PI; Ph	ysics					
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	Fede	ral Co-PI	\$11,136	20%	\$2,227
	Totals for	Choi, Tae-Youl						\$2,227
Dahotre,	Narendra B							
Dahotre, 1	N., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Mishra, R.	, Co-PI; Materials	Science & Engineering					
GF40050	Material Testing and Characterization in Support of Laser De- Painting Technologies	Research	University of Dayton	Fede	ral Co-PI	\$9,368	25%	\$2,342
	Totals for	Dahotre,Narendra	В					\$2,342

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
D'souza	,Francis							
D'souza,	F., PI; Materials Science & Engineering; D'souza, F., PI; C.	hemistry						
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Feder	al PI	\$4,367	20%	\$873
D'souza,	F., Co-PI; Materials Science & Engineering; Wang, H., PI;	D'souza, F., Co-PI; (Chemistry					
GF70013	Extended Porphyrins: Functionalization and Applications in DSS	C Research	U.S. Department of Energy	Feder	al Co-PI	\$7,781	8%	\$622
	Totals for	D'souza,Francis						\$1,496
	a,Nandika Anne							
	N., Co-PI; Materials Science & Engineering; Dixon, R., PI;		_			-		
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Feder	al Co-PI	\$14,778	2%	\$296
D'Souza,	N., PI; Materials Science & Engineering; D'Souza, N., PI; M	1echanical & Energy	Engineering					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	Research	National Science Foundation	Feder	al PI	\$4,906	20%	\$981
	Totals for	D'Souza,Nandika Ar	nne					\$1,277
Du,Jinc	heng							
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research	U.S. Department of Energy	Feder	al PI	\$5,399	100%	\$5,399
GF40041	Understanding Fundamental Science Governing the Development and Performance of Nuclear Waste Glasses	Research	Rutgers University - New Brunswick	K Feder	al PI	\$9,404	100%	\$9,404
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Feder	al PI	\$7,657	100%	\$7,657
	Totals for	Du,Jincheng						\$22,460
Kaul,Ar	nupama Bhat							
GF40066	Electronic and Optical Properties of Two-Dimensional Tise2 & Nbse2 and Elemental Black Phosphorus	Research	The University of Texas at El Paso	Feder	al PI	\$1,913	100%	\$1,913
	Totals for	Kaul,Anupama Bha	t					\$1,913
Mishra,	Rajiv Sharan							
GF1605	NSF IUCRC: Friction Stir Processing	Research	National Science Foundation	Feder	al PI	\$1,076	100%	\$1,076
GF1688	Multiscale Fundamental Investigation of Micro Mechanisms of Cyclic Deformation and Fatigue in an Ultrafine Grained Aluminum Alloy	Research	National Science Foundation	Feder	al PI	\$8,174	100%	\$8,174

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
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; Mate	rials Scie	nce & Engineer	ring; Xia, Z., Co	-PI;
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Feder	al PI	\$129,587	40%	\$51,835
Mishra, R.	., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials Sc	cience & Engine	eering; Nasrazadani, S., Co-PI; Yu, C.	, Co-PI; Engi	neering T	Technology; Zha	ang, H., Co-PI;	Mech
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$7,835	14.29%	\$1,120
Mishra, R.	., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Material	s Science & En	gineering; Nasrazadani, S., PI; Yu, C.	, Co-PI; Engi	neering T	Technology; Zha	ang, H., Co-PI;	Mech
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$43,103	14.29%	\$6,159
Mishra, R.	., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N.,	Co-PI; Materia	ls Science & Engineering					
GF40050	Material Testing and Characterization in Support of Laser De- Painting Technologies	Research	University of Dayton	Feder	al Co-PI	\$9,368	25%	\$2,342
GF70006	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	Army Research Office	Feder	al PI	\$5,073	100%	\$5,073
GF70016	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures - CFSP IUCRC Membership Funded in P00012 to W911NF-13-2-0018	Research	Army Research Office	Feder	al PI	\$1,305	100%	\$1,305
GF70017	Cooperative Agreement # W911NF-13-2-0018 - Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Feder	al PI	\$22,288	100%	\$22,288
GF70027	Development of Multi-physics Based Hybrid Manufacturing for Unique Microstructure	Research	US Army Research Laboratory	Feder	al PI	\$14,692	100%	\$14,692
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	Generic Pooled Sponsor	Priva	te PI	\$18,173	100%	\$18,173
	Totals for N	Aishra,Rajiv Sha	ran					\$132,238
Mukherj	jee,Sundeep							
Mukherjee	e, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; Xic	ı, Z., Co-PI; Ch	emistry					
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High- Performance Electrocatalysts	Research	National Science Foundation	Feder	al PI	\$22	90%	\$19
GF30022	I-Corps: Metallic glass catalysts for energy conversion and storage	Research	National Science Foundation	Feder	al PI	\$494	100%	\$494

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mukherjee	e, 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; Mate	rials Scie	ence & Engineer	ring; Xia, Z., Co	-PI;
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Feder	al Co-PI	\$129,587	10%	\$12,959
Mukherjee	e, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials So	cience & Engineer	ing; Nasrazadani, S., Co-PI; Yu, C.,	Co-PI; Engi	neering T	Technology; Zha	ang, H., Co-PI;	Mech
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al PI	\$7,835	28.55%	\$2,237
Mukherjee	e, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materia	ls Science & Engin	neering; Nasrazadani, S., PI; Yu, C.,	Co-PI; Engi	neering T	Technology; Zha	ang, H., Co-PI;	Mech
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$43,103	28.55%	\$12,306
GF40046	Reduced Activity Complex Concentrated Alloys for Generation IV Reactor Systems	Research	ATS-MER, LLC	Feder	al PI	\$242	100%	\$242
GP00014	Nano-Mechanical Characterization of High Strength Metallic Alloys	Research	Hysitron Incorporated	Priva	te PI	\$4,723	100%	\$4,723
	Totals for	Mukherjee,Sundeep						\$32,980
Reidy III	I,Richard F							
Reidy III, I	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; Mate	rials Scie	ence & Engineer	ring; Xia, Z., Co	-PI;
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Feder	al Co-PI	\$129,587	10%	\$12,959
Reidy III, I	R., Co-PI; Young, M., PI; Materials Science & Engineering							
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Priva	te Co-PI	\$2,453	25%	\$613
	Totals for 1	Reidy III,Richard F						\$13,572
Scharf,T	'homas W							
Scharf, T.,	Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., C	o-PI; Reidy III, R.	, Co-PI; Xia, Z., Co-PI; Young, M.,	Co-PI; Mate	rials Scie	ence & Engineer	ring; Xia, Z., Co	-PI;
GF40018	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities	Research	Temple University - Of The Commonwealth System of Higher Education	Feder	al Co-PI	\$129,587	10%	\$12,959
Scharf, T.,	Co-PI; Voevodin, A., PI; Aouadi, S., Co-PI; Materials Science	ce & Engineering;	Aouadi, S., Co-PI; Physics					
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Feder	al Co-PI	\$8,444	33%	\$2,787
Scharf, T.,	PI; Banerjee, R., Co-PI; Materials Science & Engineering							
GF70028	Fundamental Mechanistic Investigations of Novel Additively Manufactured Hybrid Materials	Research	Air Force Office of Scientific Research	h Feder	al PI	\$2,476	50%	\$1,238
	Totals for §	Scharf,Thomas W						\$16,983
Srivillipu	uthur,Srinivasan G.							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Srivillipui	thur, S., Co-PI; Banerjee, R., PI; Materials Science & Engir	neering						
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Federa	al Co-PI	\$27,360	50%	\$13,680
	Totals for	Srivilliputhur,Sri	nivasan G.					\$13,680
Voevodi	n,Andrey Aleksejevich							
Voevodin,	, A., Co-PI; Mukherjee, S., PI; Mishra, R., Co-PI; Materials	s Science & Engine	eering; Nasrazadani, S., Co-PI; Yu,	C., Co-PI; Engir	neering T	echnology; Zha	ung, H., Co-PI;	Mech
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federa	al Co-PI	\$7,835	14.29%	\$1,120
Voevodin,	A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Mater	rials Science & En	gineering; Nasrazadani, S., PI; Yu,	C., Co-PI; Engir	neering T	echnology; Zha	ung, H., Co-PI;	Mech
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Federa	al Co-PI	\$43,103	14.29%	\$6,159
Voevodin,	A., PI; Banerjee, R., Co-PI; Dahotre, N., Co-PI; Mishra, F	R., Co-PI; Material	ls Science & Engineering					
GF40050	Material Testing and Characterization in Support of Laser De- Painting Technologies	Research	University of Dayton	Federa	al PI	\$9,368	25%	\$2,342
Voevodin,	A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Sci	ence & Engineerin	g; Aouadi, S., Co-PI; Physics					
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Federa	al PI	\$8,444	34%	\$2,871
GF70019	Two-dimensional nanostructured material processing and characterization.	Research	US Army Research Laboratory	Federa	al PI	\$638	100%	\$638
	Totals for	Voevodin,Andrey	Aleksejevich					\$13,130
Xia,Zhe	nhai							
Xia, Z., P.	I; Materials Science & Engineering; Xia, Z., PI; Chemistry							
GF1684	Nanomanufacturing of High-Performance Graphene-Based Catalytic Electrodes for Renewable Energy Production	Research	National Science Foundation	Federa	al PI	\$9,898	80%	\$7,918
Xia, Z., C	o-PI; Mukherjee, S., PI; Materials Science & Engineering;	Xia, Z., Co-PI; Ch	emistry					
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High- Performance Electrocatalysts	Research	National Science Foundation	Federa	al Co-PI	\$22	8%	\$2
Xia, Z., C	o-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., C	o-PI; Reidy III, R.,	Co-PI; Scharf, T., Co-PI; Young, M	M., Co-PI; Mater	ials Scie	nce & Engineer	ing; Xia, Z., Co	-PI;
GF40018	Technical Proposal for Advanced Ballistics Technology Material Development, Characterization and Computational Modeling Activities	s Research	Temple University - Of The Commonwealth System of Higher Education		al Co-PI	\$129,587	8%	\$10,367
Xia, Z., P.	I; Materials Science & Engineering; Xia, Z., PI; Chemistry							
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federa	ıl PI	-\$6,578	80%	(\$5,262)
	Totals for	Xia,Zhenhai						\$13,024
Young,N	Marcus Lynn							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Young, M.	., Co-PI; Aouadi, S., PI; Materials Science & Engineerin	g; Aouadi, S., PI; Physi	ics					
GF1708	REU Site: Advanced Processing and Materials Characterization	n Research	National Science Foundation	Fede	ral Co-PI	\$170	50%	\$85
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; Mate	rials Scie	ence & Engineer	ring; Xia, Z., Co	-PI;
GF40018	Technical Proposal for Advanced Ballistics Technology Mater Development, Characterization and Computational Modeling Activities	ials Research	Temple University - Of The Commonwealth System of Higher Education	Fede	ral Co-PI	\$129,587	10%	\$12,959
GF40063	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research	Texas A & M Engineering Experimen Station	t Fede	ral PI	\$3,633	100%	\$3,633
GF70004	Processing Studies on NiTi-based High Temperature Shape Memory Alloys	Research	National Aeronautics & Space Administration	Fede	ral PI	\$3,656	100%	\$3,656
GF70007	Processing and Characterization of Shape Memory Alloy Wire and Powders as Active/Adaptive Materials in Protective System		Army Research Office	Fede	ral PI	\$840	100%	\$840
GF70018	Field Responsive Properties of Adaptive Strain Glass	Research	US Army Research Laboratory	Fede	ral PI	\$7,921	100%	\$7,921
Young, M.	., PI; Reidy III, R., Co-PI; Materials Science & Engineer	ing						
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Priva	nte PI	\$2,453	75%	\$1,840
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Priva	nte PI	\$1,411	100%	\$1,411
	Totals fo	or Young,Marcus Lynn	n					\$32,344
	Totals for	or Materials Science &	Engineering					\$345,048
Mechani	ical & Energy Engineering							
Choi,Ta	e-Youl							
GP50000	Development of a kW-level nanocomposites-based membrane heat pump	Research	Korea Institute of Machinery & Mater (KIMM)	rials Priva	nte PI	\$2,494	100%	\$2,494
	Totals fo	or Choi,Tae-Youl						\$2,494
D'Souza	,Nandika Anne							
O'Souza, I	N., Co-PI; Mechanical & Energy Engineering; Dixon, R.,	PI; Azad, R., Co-PI; C	Chen, F., Co-PI; Biological Sciences;	Azad, R., C	o-PI; Ma	thematics; Boya	l, R., Co-PI; Tea	ucher
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Fede	ral Co-PI	\$14,778	8%	\$1,182
O'Souza, I	N., PI; Mechanical & Energy Engineering; D'Souza, N., I	PI; Materials Science &	Engineering					
GF30027	Collaborative Research: Engineering Fully Biobased Foams for the Building Industry	r Research	National Science Foundation	Fede	ral PI	\$4,906	80%	\$3,924
Office o	of Grants and Contracts Administration, University	of North Texas				Expenditu	res. December F	72018: Page 18 of 4

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	D'Souza,Nandika Ar	nne					\$5,107
John,Ku	ıruvilla							
GF2682	Novel Experimental Techniques, Size Effect, and Damage Evolution for Heterogeneous Materials	Research	Air Force Research Laboratory	Fede	ral PI	\$10,638	100%	\$10,638
GF2691	Dynamic Behavior and Failure of Advanced High-Performance Structural Materials	Research	U.S. Army Corps of Engineers	Fede	ral PI	\$282	100%	\$282
GS80001	Corpus Christi Ozone Near Non-Attainment Area Air Quality Monitoring Activities	Research	City of Corpus Christi	State	PI	\$3,389	100%	\$3,389
	Totals for	John,Kuruvilla						\$14,309
Shi,Shel	don Qiang							
	; Zhang, H., Co-PI; Mechanical & Energy Engineering							
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	Fede	ral PI	\$10,144	50%	\$5,072
GP6506	Development of Natural Fiber Composite Pipe Products	Research	Zhejiang Xinzhou Bamboo Composit	tes Priva	ite PI	\$239	100%	\$239
	Totals for	Shi,Sheldon Qiang	.,			,		\$5,311
Zhang,H	laifeng							
	.,							
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods- Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	Research	National Science Foundation	Fede	ral PI	\$2,461	100%	\$2,461
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and Sta University	ate Fede	ral PI	\$7,198	100%	\$7,198
			- · · · · · · · · · · · · · · · · · · ·					
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	Fede	ral PI	\$2,470	100%	\$2,470
Zhang, H.	, Co-PI; Mechanical & Energy Engineering; Mukherjee, S.,	PI; Mishra, R., Co-F	PI; Voevodin, A., Co-PI; Materials	Science & En	gineering	; Nasrazadani,	S., Co-PI; Yu, C	C., Co
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Fede	ral Co-PI	\$7,835	14.29%	\$1,120

Project ID	Title		Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Zhang, H.	, Co-PI; Mechanical & Energy Engineering; Nasra.	zadani, S.	., PI; Yu, C., Co-PI;	Engineering Technology; Mishra, F	R., Co-PI; Mı	ıkherjee,	S., Co-PI; Voe	vodin, A., Co-PI,	: Mat
GF40045	Engineered Materials and Materials Design of Engineere Materials (EMMDEM): Tactical Shelters	ed	Research	Northeastern University	Feder	al Co-PI	\$43,103	14.29%	\$6,159
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for /Temperature Monitoring of Nuclear Reactors	Pressure	Research	Stony Brook University	Feder	al PI	\$5,540	100%	\$5,540
Zhang, H.	, Co-PI; Shi, S., PI; Mechanical & Energy Engineer	ring							
GF70023	Real time gas monitoring with wireless high temperature for the pyrolysis process of biomass to improve the prod- efficiency		Research	U.S. Department of Agriculture	Feder	al Co-PI	\$10,144	50%	\$5,072
	To	otals for	Zhang,Haifeng						\$30,020
	To	otals for	Mechanical & Energ	y Engineering					\$57,240
	To	otals for	College of Engineerin	ng					\$532,047
Audiolog	of Health & Public Service by & Speech - Language Pathology Erin Cheri								
GA00003	Autism Grant Program - Innovative Treatment Models		Research	Texas Higher Education Coordinating Board	State	PI	\$10,923	100%	\$10,923
	To	otals for	Schafer,Erin Cheri						\$10,923
	To	otals for	Audiology & Speech	- Language Pathology					\$10,923
Behavior	· Analysis								
Ala'i-Ro	sales,Shahla S								
GP20038	ESATP UNT ABA Development and Training Collabora	ation	Public Service	Easter Seals	Privat	e PI	\$4,925	100%	\$4,925
G 14 D		otals for	Ala'i-Rosales,Shahla	S					\$4,925
Smith,Ri	ichard G								
GS00016	Behavior Analysis Resource Center - Competency Basec	d Training	Public Service	Texas Department of Aging & Disabil	lity State	PI	\$6,660	100%	\$6,660
GS00017	Behavior Analysis Resource Center - Denton State Supp Living Center	ort	Public Service	Texas Department of Aging & Disabil	lity State	PI	\$24,038	100%	\$24,038
		otals for	Smith,Richard G						\$30,698
Vaidya,I	Manish								

Project ID	Title		Category	C	Funding Source		Expended This Period	Recognition %	Recognition Amount
GS80003	Pediatric Radiation Oncology with Movie Induced Se Effect PROMISE	edation	Research	University of Texas Southwestern Medic	cal State	PI	\$2,391	100%	\$2,391
		Totals for	Vaidya,Manish						\$2,391
		Totals for	Behavior Analysis						\$38,014
Commun	ication & Professional Programs - Genera	ıl							
Thomas,	Cecilia Louise								
GF40055	IV-E University Training Program		Instruction	Texas Department of Family & Protective Services	e Feder	al PI	\$19,010	100%	\$19,010
		Totals for	Thomas,Cecilia Lou	ise					\$19,010
		Totals for	Communication & I	Professional Programs - General					\$19,010
Disabilit	y & Addiction Rehabilitation								
Brooks,J	lessica Marie								
Brooks, J.	, Co-PI; Catalano, D., PI; Disability & Addiction	n Rehabilita	ation						
GF0618	Long-Term Training: Rehabilitation Counseling		Public Service	U.S. Department of Education	Feder	al Co-PI	\$2,823	50%	\$1,412
GP6473	Self-Determination, Vocational Rehabilitation Engag Recovery from Consumers' Perspective: A Mixed-Mo		Research	Hogg Foundation for Mental Health	Privat	e PI	\$1,538	100%	\$1,538
		Totals for	Brooks,Jessica Mari	e					\$2,950
Carey,C	handra Donnell								
Carey, C.,	Co-PI; Disability & Addiction Rehabilitation; V	Vilson, A., I	PI; Ceballos, P., Co-	PI; Counseling & Higher Education					
GF10000	Expanding Cultural and Linguistically Appropriate S Integrated Care and Behavioral Health Settings	ervices into	Public Service	Health Resources & Service Administration	tion Feder	al Co-PI	\$2,026	25%	\$506
Carey, C.,	Co-PI; Disability & Addiction Rehabilitation; V	Vilson, A., I	PI; Counseling & Hig	gher Education					
GS00014	Cultural and Linguistic Awareness Support Services Counseling (UNT-CLASSIC)	in	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$1,676	50%	\$838
		Totals for	Carey,Chandra Don	mell					\$1,344
Cataland	,Denise Ellen								
Catalano,	D., PI; Brooks, J., Co-PI; Disability & Addiction	n Rehabilita	ation						
GF0618	Long-Term Training: Rehabilitation Counseling		Public Service	U.S. Department of Education	Feder	al PI	\$2,823	50%	\$1,412
		Totals for	Catalano, Denise Elle	en					\$1,412
Hollowa	y,Linda L								
GP6461	Hogg Foundation Recovery to Practice Training Prog	gram	Public Service	Hogg Foundation for Mental Health	Privat	e PI	\$3,615	100%	\$3,615
	f County and Courter at Administration II.							was Dagambar EV	

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GS00008	DARS CRP Credentialing Project		Public Service	Texas Workforce Commission	State	PI	\$10,649	100%	\$10,649
GS00009	DARS CRP Credentialing Project		Public Service	Texas Workforce Commission	State	PI	\$7,124	100%	\$7,124
		Totals for	Holloway,Linda L						\$21,388
Watts,Ju	ustin Robert								
GP30007	University of North Texas R.E.A.L Choices Program	ı	Public Service	National Collegiate Athletic Association	on Priva	te PI	\$496	100%	\$496
0120007	om result of result forms real results of the second of th	Totals for	Watts, Justin Robert	•	711 1111		4.70	10070	\$496
			•						\$27,590
Emergen	ncy Managementt & Disaster Science								
	ck,Laura Kathryn								
Siebenee	A, Daura Rutin yii								
GF30015	CRISP Type 2: Collaborative Research: Critical Trar Resilience and Recovery of Interdependent Social an Networks		Research	National Science Foundation	Feder	ral PI	\$2,565	100%	\$2,565
		Totals for	Siebeneck,Laura Ka	athryn					\$2,565
		Totals for	Emergency Manage	ementt & Disaster Science					\$2,565
Public A	dministration								
Andrew	Simon								
Andrew, S	S., Co-PI; Public Administration; Namuduri, K.,	PI; Electric	al Engineering						
GF30005	EAGER: Networked Aerial Base Stations For Enabli Emergency Communications During Disaster Recover		Research	National Science Foundation	Feder	ral Co-PI	\$1,698	50%	\$849
		Totals for	Andrew,Simon						\$849
Dash,Ni	cole								
Dash, N.,	Co-PI; Webb, G., PI; Public Administration								
GF1693	An Exploratory Study of Disaster Preparedness amor American Communities in the United States	ng Native	Research	National Science Foundation	Feder	ral Co-PI	\$6,221	50%	\$3,111
		Totals for	Dash,Nicole						\$3,111
Webb,G	ary R								
Webb, G.,	PI; Dash, N., Co-PI; Public Administration								
GF1693	An Exploratory Study of Disaster Preparedness amor American Communities in the United States	ng Native	Research	National Science Foundation	Feder	ral PI	\$6,221	50%	\$3,111
		Totals for	Webb,Gary R						\$3,111
		Totals for	Public Administrati	on					\$7,070
				·					

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
College o	of Information							
Informa	tion Science							
Chen,Jia	angping							
GF40013	Developing Library Cyberinfrastructure Stategy for Big Data and Reuse	Research	Virginia Polytechnic Institute and Stat University	e Feder	al PI	\$2,647	100%	\$2,647
	Totals for	Chen, Jiangping						\$2,647
Hawamo	leh,Suliman M							
Hawamde	h, S., Co-PI; Information Science; Dantu, R., PI; Computer	Science & Engineeri	ng; Kim, D., Co-PI; Information Tec	chnology & I	Decision	Science		
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Feder	al Co-PI	\$1,273	3 25%	\$318
	Totals for	Hawamdeh,Suliman	M					\$318
	Totals for	Information Science						\$2,965
Learning	g Technologies							
Allen,Je	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Architecture & Construction; Manufacturing and STEM	Instruction	Texas Education Agency	Feder	al PI	-\$1	100%	(\$1)
	Totals for	Allen,Jeffrey M						(\$1)
Christen	sen,Rhonda R							
Christense	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learn	ing Technologies						
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Feder	al Co-PI	\$18,448	33%	\$6,088
Christense	en, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co-PI; Learn	ing Technologies						
GF1727	Strategies: Collaborative Research: American Innovations in an Age of Discovery: Teaching Science and Engineering through 3D printed Historical Reconstructions	Research	National Science Foundation	Feder	al Co-PI	\$4,476	33%	\$1,477
Christense	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learn	ing Technologies						
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$13,591	33%	\$4,485
Christense	en, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co-PI; Learn	ing Technologies						
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Priva	te Co-PI	\$1,777	33%	\$587
	Totals for	Christensen,Rhonda	R					\$12,636
Knezek,	Gerald							

Project ID	Title	Ca	tegory	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Knezek, G	G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-P	PI; Learning T	Technologies						
GF1666	Going Green! Middle Schoolers Out to Save the World ((MSOSW)	Research	National Science Foundation	Feder	al PI	\$18,448	34%	\$6,272
Knezek, G	G., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-P	PI; Learning T	Technologies						
GF1727	Strategies: Collaborative Research: American Innovation Age of Discovery: Teaching Science and Engineering the printed Historical Reconstructions		Research	National Science Foundation	Feder	ral Co-PI	\$4,476	33%	\$1,477
Knezek, G	G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-P	PI; Learning T	Technologies						
GF70011	NASA STEM Research		Research	National Aeronautics & Space Administration	Feder	al PI	\$13,591	34%	\$4,621
Knezek, G	G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-P	PI; Learning T	Technologies						
GP6405	Research and Evaluation for Hawaii FIRST (Fostering In and Relevance through Science and Technology)	nspiration	Research	University of Hawaii	Priva	te PI	\$1,777	34%	\$604
	To	otals for Kne	ezek,Gerald						\$12,974
Tyler-W	ood,Tandra L								
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-P	PI; Learning T	Technologies						
GF1666	Going Green! Middle Schoolers Out to Save the World ((MSOSW)	Research	National Science Foundation	Feder	al Co-PI	\$18,448	33%	\$6,088
Tyler-Woo	od, T., PI; Christensen, R., Co-PI; Knezek, G., Co-P	PI; Learning T	Technologies						
GF1727	Strategies: Collaborative Research: American Innovation Age of Discovery: Teaching Science and Engineering the printed Historical Reconstructions		Research	National Science Foundation	Feder	al PI	\$4,476	34%	\$1,522
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-P.	PI; Learning T	Technologies						
GF70011	NASA STEM Research		Research	National Aeronautics & Space Administration	Feder	al Co-PI	\$13,591	33%	\$4,485
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-P.	PI; Learning T	Technologies						
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Ir and Relevance through Science and Technology)	nspiration	Research	University of Hawaii	Priva	te Co-PI	\$1,777	33%	\$587
	To	otals for Tyle	er-Wood,Tandra I	_					\$12,681
	To	otals for Lea	rning Technologie	s					\$38,290
Linguist	ics								
Chelliah	,Shobhana L								
GF1613	Lamkang Lexical Database and Online Dictionary (LMK	7)	Research	National Science Foundation	Fodos	al PI	\$1,557	100%	\$1,557
GI 1013	•	<i></i>	elliah,Shobhana L	rational Science I dundation	i cuci	11	Ψ1,337	10070	\$1,557
			guistics						\$1,557 \$1,557
			0						+-,-3.

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Commu	nication Studies							
Ahmed,	Iftekhar							
GF1648	VOSS: Research on the Process of Virtual Environment	Research	National Science Foundation	Feder	al PI	\$7,581	100%	\$7,581
	Totals fo	r Ahmed,Iftekhar						\$7,581
	Totals for	r Communication Stu	idies					\$7,581
Geograp	hy							
Nagaoka	a.Lisa A							
	L., Co-PI; Wolverton, S., PI; Geography; Johnson, J., Co	-PI; Biological Scienc	res					
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Feder	al Co-PI	\$2,927	20%	\$585
	Totals fo	r Nagaoka,Lisa A						\$585
Oppong	"Joseph R							
Oppong, .	J., Co-PI; Geography; Ishiyama, J., PI; Political Science							
GF1682	REU Site: Civil Conflict Management and Peace Science	Research	National Science Foundation	Feder	al Co-PI	\$1,827	20%	\$365
	Totals fo	r Oppong,Joseph R						\$365
Ponette,	Alexandra Gisela							
GF30000	CAREER: Intra-Urban Variability in Black Carbon Deposition Rates, Pathways, and Determinants	Research	National Science Foundation	Feder	al PI	\$11,763	3 100%	\$11,763
	Totals fo	r Ponette,Alexandra	Gisela					\$11,763
Tiwari,0	Chetan							
Tiwari, C	., Co-PI; Geography; Mikler, A., PI; Ramisetty-Mikler, S.	Co-PI; Computer Scient	ence & Engineering; O'Neill II, I	M., Co-PI; Institu	te for Ap	pplied Sciences		
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Feder	al Co-PI	\$15,317	25%	\$3,829
	Totals fo	r Tiwari,Chetan						\$3,829
William	s,Harry F L							
GP20025	Echoes of Typhoons Past: Unearthing geological evidence of ancient typhoons on the coast of Vietnam.	Research	National Geographic Society	Priva	e PI	\$19	100%	\$19
	Totals fo	r Williams,Harry F L	•					\$19
Wolvert	on,Steven John							
Wolverton	n, S., PI; Nagaoka, L., Co-PI; Geography; Johnson, J., Co	-PI; Biological Scienc	res					
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Feder	al PI	\$2,927	40%	\$1,171
	Totals fo	r Wolverton,Steven J	ohn					\$1,171

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Geography						\$17,733
Philosop	hy & Religion Studies								
Rozzi,Ri	cardo								
Rozzi, R.,	Co-PI; Philosophy & Religion Studies; Kennedy,	J., PI; Jim	enez, J., Co-PI; Biolo	gical Sciences; Jimenez, J., Co-F	PI; Mathematic	S			
GF30033	IRES: Cross-Cutting Interdisciplinary Research and In of Ecology and Biocultural Conservation in the World Sounternmost Forests		Research	National Science Foundation	Feder	al Co-PI	\$26,713	33%	\$8,815
		Totals for	Rozzi,Ricardo						\$8,815
		Totals for	Philosophy & Religio	n Studies					\$8,815
Political	Science								
Hensel,P	Paul Richard								
GF2707	Identity Claims: Expanding the Issue Correlates of Wa Dataset	ar (ICOW)	Research	U.S. Office of Naval Research	Feder	al PI	\$12,262	2 100%	\$12,262
		Totals for	Hensel,Paul Richard						\$12,262
Ishiyama	a,John T.								
	J., PI; Political Science; Oppong, J., Co-PI; Geo.	graphy							
GF1682	REU Site: Civil Conflict Management and Peace Scien	nce	Research	National Science Foundation	Feder	al PI	\$1,827	7 80%	\$1,462
		Totals for	Ishiyama,John T.						\$1,462
		Totals for	Political Science						\$13,724
Psycholo	ogy .								
Blument	thal,Heidemarie								
GF00005	Modeling marijuana use willingness and problems as a of social rejection and social anxiety among adolescen		Research	National Institutes of Health	Feder	al PI	\$1,753	3 100%	\$1,753
Blumenthe	al, H., PI; Ruggero, C., Co-PI; Taylor, D., Co-PI;	Psycholog	gy						
GF00006	A Controlled Test of Interpersonal Rejection, Social A Alcohol Use among Female Adolescents	nxiety, and	Research	National Institutes of Health	Feder	al PI	\$979	80%	\$783
		Totals for	Blumenthal,Heidema	rie					\$2,536
Hook,Jo	shua Nord								
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making		Research	Wheaton College	Priva	te PI	\$2,515	5 100%	\$2,515
		Totals for	Hook,Joshua Nord						\$2,515
Kelly,Ki	mberly S								

Project ID	Title	Category	Sponsor	Funding PI / Source Co-PI	Expended F This Period	Recognition %	Recognition Amount
Kelly, K.,	Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology						
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal Co-PI	\$12,233	40%	\$4,893
Kelly, K.,	Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology						
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal Co-PI	\$33,097	40%	\$13,239
	Totals for	Kelly,Kimberly S					\$18,132
Parsons	s,Thomas David						
GF4267	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	SoarTech	Federal PI	\$3,894	100%	\$3,894
	Totals for	Parsons,Thomas Da	vid				\$3,894
Rugger	o,Camilo						
	C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology						
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal Co-PI	\$12,233	20%	\$2,447
	C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology						
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal Co-PI	\$33,097	20%	\$6,619
Ruggero,	C., Co-PI; Blumenthal, H., PI; Taylor, D., Co-PI; Psycholog	gy					
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal Co-PI	\$979	5%	\$49
	Totals for	Ruggero,Camilo					\$9,115
Taylor,							
-	D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology						
GF00003	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal PI	\$12,233	40%	\$4,893
Taylor, L	D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology						
GF00004	Sleep and Vaccine Response in Nurses (SAV-RN)	Research	National Institutes of Health	Federal PI	\$33,097	40%	\$13,239
Taylor, L	D., Co-PI; Blumenthal, H., PI; Ruggero, C., Co-PI; Psycholog	gy					
GF00006	A Controlled Test of Interpersonal Rejection, Social Anxiety, and Alcohol Use among Female Adolescents	Research	National Institutes of Health	Federal Co-PI	\$979	15%	\$147
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Cen at San Antonio	iter Federal PI	\$10,942	100%	\$10,942
GF70026	Web-Based Provider Training for Cognitive Behavioral Therapy of Insomnia (CBTi)	Research	U.S. Department of Defense- CDMRP	Federal PI	\$7,544	100%	\$7,544
	Totals for	Taylor,Daniel					\$36,766
	Totals for	Psychology					\$72,958

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Technica	al Communication								
Montler	Timothy Robert								
GF70001	Saanich (str-saa) Texts and Grammar		Research	National Endowment for the Humaniti	es Fede	ral PI	\$14,197	100%	\$14,197
		Totals for	Montler, Timothy R	obert					\$14,197
		Totals for	Technical Commun						\$14,197
		Totals for	College of Liberal A	Arts & Social Sciences					\$135,009
College CMHT -	of Merchandising, Hospitality & Tourism General								
Pookula	ngara,Sanjukta Arun								
GF40009	A Multi-Dimensional Approach to Meet 21st Century Education and Industry Challenges for India and the	y Retailing US	Instruction	Iowa State University	Fede	ral PI	\$86	100%	\$86
		Totals for	Pookulangara,Sanj	ukta Arun					\$86
		Totals for	CMHT - General						\$86
Merchan	dising & Digital Retailing								
Xu,Buga	10								
GP20013	On-Loom Fabric Defect Inspection Using Contact In	nage Sensors	Research	Wal-mart Foundation, Inc.	Priva	te PI	-\$3,294	100%	(\$3,294)
GP20032	Dual-beard Fibrography for Cotton Length Distribution	on	Research	Cotton Incorporated	Priva	te PI	\$10,006	100%	\$10,006
		Totals for	Xu,Bugao						\$6,712
		Totals for	Merchandising & D	Digital Retailing					\$6,712
		Totals for	College of Merchan	dising, Hospitality & Tourism					\$6,798
College	of Science								
Advance	d Environmental Research								
Kennedy	y,James H								
GP40009	Surveillance of Mosquitoes and Arboviruses Includin Virus in the City of Denton during the 2017 Mosquit		Research	City of Denton	Priva	te PI	\$1,449	100%	\$1,449
		Totals for	Kennedy,James H						\$1,449
		Totals for	Advanced Environr	nental Research					\$1,449
Biologica	al Sciences								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Atkinson	n,Samuel F							
At kinson,	S., PI; Johnson, J., Co-PI; Biological Sciences							
GF40038	Assessing the current distribution and taxonomic status of Bombus sonorus (Bombus pensylvanicus sonorus) in Texas	Research	Texas Parks and Wildlife Department	Federa	l PI	\$14,501	50%	\$7,251
GF40064	Aquatic Vegetation Monitoring and Management, Lamar Lake, Lake Neff, and LeMoore Lake, Camp Maxey, TX	Research	Texas Adjutant Generals Department	Federa	l PI	\$4,263	100%	\$4,263
	Totals for	Atkinson,Samuel F						\$11,513
Ayre,Br	ian G							
GF1748	Unraveling the Link Between Carbohydrate Transport and Phosphate Use: Can We Improve Carbon Partitioning and Reduce Nutrient Use?	Research	National Science Foundation	Federa	l PI	\$20,024	100%	\$20,024
Ayre, B.,	PI; McGarry, R., Co-PI; Biological Sciences							
GP20023	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Private	e PI	\$6,110	50%	\$3,055
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Private	e PI	\$7,150	100%	\$7,150
	Totals for	Ayre,Brian G						\$30,229
Azad,Ra	njeev Kumar							
Azad, R.,	Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biological Science	es; Azad, R., Co-PI;	Mathematics					
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federa	l Co-PI	\$7,080	17.4%	\$1,232
Azad, R.,	Co-PI; Dixon, R., PI; Chen, F., Co-PI; Biological Sciences;	Azad, R., Co-PI; Ma	athematics; Boyd, R., Co-PI; Teacher	Education &	Admini	stration; D'Sou	za, N., Co-PI; M	l ateri
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federa	l Co-PI	\$14,778	6%	\$887
Azad, R.,	Co-PI; Mittler, R., PI; Biological Sciences; Azad, R., Co-PI,	Mathematics						
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Federa	l Co-PI	\$9,091	12%	\$1,091
	Totals for	Azad,Rajeev Kumar	•					\$3,210
Burggre	n,Warren W							
Burggren	, W., PI; Padilla, P., Co-PI; Biological Sciences							
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	National Science Foundation	Federa	l PI	\$7,823	60%	\$4,694
Burggren	, W., Co-PI; Crossley II, D., PI; Roberts, A., Co-PI; Biologic	cal Sciences						
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	eine Private	Co-PI	\$4,430	33%	\$1,462

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Burggren	, W., Co-PI; Roberts, A., PI; Crossley II, D., Co-PI; Biolog	ical Sciences						
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ine Priva	te Co-PI	-\$7,193	33%	(\$2,374)
Burggren	, W., PI; Crossley II, D., Co-PI; Roberts, A., Co-PI; Biolog	ical Sciences						
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ine Priva	te PI	\$5,171	34%	\$1,758
	Totals for	Burggren,Warren V	V					\$5,540
Chapma	nn,Kent D							
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Feder	al PI	\$8,498	100%	\$8,498
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Feder	al PI	\$25,299	100%	\$25,299
GP00015	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein Reserves in Cotton	Research	Cotton Incorporated	Priva	te PI	\$7,591	100%	\$7,591
	Totals for	Chapman,Kent D						\$41,388
Chen,Fa	ang							
Chen, F.,	Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biological Sciences	; Azad, R., Co-PI; Me	athematics; Boyd, R., Co-PI; Teacher	Education	& Admini	stration; D'Sou	za, N., Co-PI; Mo	ateri
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Feder	al Co-PI	\$14,778	25%	\$3,695
Chen, F.,	Co-PI; Dixon, R., PI; Biological Sciences							
GF40068	Center for Bioenergy Innovation:Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Feder	al Co-PI	\$7,717	50%	\$3,859
Chen, F.,	Co-PI; Dixon, R., PI; Biological Sciences							
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Feder	al Co-PI	\$34,976	50%	\$17,488
	Totals for	Chen,Fang						\$25,041
Crossley	y II,Dane Alan							
Crossley	II, D., PI; Burggren, W., Co-PI; Roberts, A., Co-PI; Biolog	ical Sciences						
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ine Priva	te PI	\$4,430	33%	\$1,462
Crossley .	II, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Biolog	ical Sciences						
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ine Priva	te Co-PI	-\$7,193	33%	(\$2,374)
Crossley .	II, D., Co-PI; Burggren, W., PI; Roberts, A., Co-PI; Biolog	ical Sciences						
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medici	ine Priva	te Co-PI	\$5,171	33%	\$1,707
OCC	of Grants and Contracts Administration University of	North Torres				Evnanditu	vas Dagambar EV2	1018: Page 30 of 40

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Totals for	Crossley II,Dane Ala	n					\$795
Dickstei	n,Rebecca							
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant- Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Ind	c. Federa	l PI	\$2,018	100%	\$2,018
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant- Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc	c. Federa	l PI	\$1,484	100%	\$1,484
	Totals for	Dickstein,Rebecca						\$3,502
-	ichard Arthur							
	PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences;		•					
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federa	I PI	\$14,778	45%	\$6,650
	PI; Chen, F., Co-PI; Biological Sciences	D 1	LITE D. W. H. LLC	F 1	ı Dı	ф д д 1 д	500/	#2.050
GF40068	Center for Bioenergy Innovation:Lignin in Planta Design and Diversity	Research	UT-Battelle, LLC	Federa	l PI	\$7,717	50%	\$3,859
Dixon, R.,	PI; Chen, F., Co-PI; Biological Sciences							
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Federa	l PI	\$34,976	50%	\$17,488
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	Federa	l PI	\$21,207	100%	\$21,207
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Private	e PI	\$13,141	100%	\$13,141
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Private	e PI	\$8,716	100%	\$8,716
	Totals for	Dixon,Richard Arth	ur					\$71,060
Hughes,	Lee E							
Hughes, I	L., PI; Padilla, P., Co-PI; Biological Sciences							
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federa	l PI	\$33	66.67%	\$22
II4 X/a		Hughes,Lee E						\$22
munt vo	on Herbing,Ione V							
GP6508	Toward Ocean Health and Sustainable Aquaculture: Microbes to Improve Growth and Survival in Marine Finfish Aquaculture	Research	New Venture Fund	Private	PI	\$121	100%	\$121
	Totals for	Hunt Von Herbing,I	one V					\$121
Jimenez	Jaime Enrique							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI		Recognition %	Recognition Amount
Jimenez, J	I., Co-PI; Kennedy, J., PI; Biological Sciences; Jimenez, J.,	Co-PI; Mathematic	rs; Rozzi, R., Co-PI; Philosophy & Re	ligion Studie	S			
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Feder	al Co-PI	\$26,713	27.2%	\$7,266
	Totals for	Jimenez,Jaime Enr	ique					\$7,266
Johnson	Jeff A.							
Johnson, .	I., Co-PI; Biological Sciences; Wolverton, S., PI; Nagaoka,	L., Co-PI; Geograp	phy					
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Feder	al Co-PI	\$2,927	40%	\$1,171
Johnson, .	I., Co-PI; Atkinson, S., PI; Biological Sciences							
GF40038	Assessing the current distribution and taxonomic status of Bombus sonorus (Bombus pensylvanicus sonorus) in Texas	Research	Texas Parks and Wildlife Department	Feder	al Co-PI	\$14,501	50%	\$7,251
	Totals for	Johnson,Jeff A.						\$8,421
Kennedy	y,James H							
Kennedy,	J., PI; Jimenez, J., Co-PI; Biological Sciences; Jimenez, J.,	Co-PI; Mathematic	s; Rozzi, R., Co-PI; Philosophy & Re	ligion Studie	S			
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	Research	National Science Foundation	Feder	al PI	\$26,713	33%	\$8,815
GF40024	Aquatic herpetofaunal and macroinvertebrate inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Feder	al PI	\$279	100%	\$279
	Totals for	Kennedy, James H						\$9,094
Longo,A	ntonella							
Longo, A.,	, Co-PI; Wang, X., PI; Biological Sciences							
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Feder	al Co-PI	\$5,995	20%	\$1,199
	Totals for	Longo,Antonella						\$1,199
Lund,Ar	nie Kathleen							
Lund, A.,	PI; Mcfarlin, B., Co-PI; Biological Sciences; Mcfarlin, B.,	Co-PI; Kinesiology,	Health Promotion, & Recreation					
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Feder	al PI	\$10,928	80%	\$8,742
	Totals for	Lund, Amie Kathlee	en					\$8,742
Mcfarlin	,Brian Keith							
Mcfarlin,	B., Co-PI; Lund, A., PI; Biological Sciences; Mcfarlin, B.,	Co-PI; Kinesiology,	Health Promotion, & Recreation					
GF00008	The Renin-Angiotensin System in Air Pollution-Mediated Exacerbation of Obesity	Research	National Institutes of Health	Feder	al Co-PI	\$10,928	2%	\$219
Mcfarlin,	B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, I	Health Promotion, &	Recreation					
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation on Post-Prandial Responses to a High-Fat Meal	Research	Physicians Exclusive, LLC	Priva	te PI	\$835	10%	\$84
Office	f Grants and Contracts Administration. University of	North Toyog				Fynenditi	ures December FY	72018: Page 32 of 4

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B.,	PI; Vingren, J.,	Co-PI; Kinesiology, Health Promotic	on, & Recreatio	on			
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Privat	te PI	\$84	6%	\$5
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B.,	PI; Bowman, E.,	Co-PI; Vingren, J., Co-PI; Kinesiol	ogy, Health Pr	omotion,	& Recreation		
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Privat	te PI	\$6,006	5%	\$300
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B.,	PI; Bowman, E.,	Co-PI; Olson, R., Co-PI; Vingren, J	I., Co-PI; Kine.	siology, I	Health Promotic	on, & Recreation	i
GP00026	Does 90-days of Megasporebiotic supplementation reduce on post-prandial responses to a high-fat meal?	Research	Physicians Exclusive, LLC	Priva	te PI	-\$380	6.5%	(\$25)
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B.,	PI; Bowman, E.,	Co-PI; Vingren, J., Co-PI; Kinesiol	ogy, Health Pr	omotion,	& Recreation		
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Priva	te PI	\$11,378	7%	\$796
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B.,	PI; Vingren, J.,	Co-PI; Kinesiology, Health Promotic	on, & Recreatio	on			
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Priva	te PI	-\$2,177	6%	(\$131)
Mcfarlin,	B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, H	ealth Promotion,	& Recreation					
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Priva	te PI	\$50,110	10%	\$5,011
	Totals for	Mcfarlin,Brian K	eith					\$6,259
McGarr	ry,Roisin Carrie							
McGarry,	R., Co-PI; Ayre, B., PI; Biological Sciences							
GP20023	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	te Co-PI	\$6,110	50%	\$3,055
		McGarry,Roisin (Carrie					\$3,055
Mittler,								
	a., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Science							
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Feder	al PI	\$7,080	42%	\$2,973
Mittler, R	., Co-PI; Padilla, P., PI; Biological Sciences							
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Feder	al Co-PI	\$15,561	40%	\$6,225
Mittler, R	a., PI; Azad, R., Co-PI; Biological Sciences; Azad, R., Co-PI;	Mathematics						
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Feder	al PI	\$9,091	80%	\$7,273
	Totals for	Mittler,Ron						\$16,471
Padilla,	Pamela A							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Padilla, I	P., PI; Biological Sciences; Azad, R., Co-PI; Mathematics							
GF00001	Molecular Consequences of Glucose Diet and Altered Ceramide Species Impacting Oxygen Deprivation Responses	Research	National Institutes of Health	Feder	al PI	\$1,227	60%	\$736
Padilla, I	P., Co-PI; Hughes, L., PI; Biological Sciences							
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Feder	al Co-PI	\$33	33.33%	\$11
Padilla, I	P., Co-PI; Burggren, W., PI; Biological Sciences							
GF1736	Epigenetic Inheritance of Physiological Phenotypes: Occurrence, Mechanism and Inter- and Intra-Individual Variation	Research	National Science Foundation	Feder	al Co-PI	\$7,823	40%	\$3,129
Padilla, I	P., PI; Mittler, R., Co-PI; Biological Sciences							
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Feder	al PI	\$15,561	60%	\$9,337
	Totals for	Padilla,Pamela A						\$13,213
Roberts	Aaron Patrick							
Roberts, A	A., Co-PI; Crossley II, D., PI; Burggren, W., Co-PI; Biologic	cal Sciences						
GP6450	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	ine Privat	e Co-PI	\$4,430	34%	\$1,506
Roberts, A	A., PI; Burggren, W., Co-PI; Crossley II, D., Co-PI; Biologic	cal Sciences						
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	ine Privat	e PI	-\$7,193	34%	(\$2,446)
Roberts, A	A., Co-PI; Burggren, W., PI; Crossley II, D., Co-PI; Biologia	cal Sciences						
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	ine Privat	e Co-PI	\$5,171	33%	\$1,707
GP6504	Abt Post Doc Fellowship	Research	ABT Associates, Inc	Privat	e PI	\$2,596	100%	\$2,596
	Totals for	Roberts, Aaron Patr	rick					\$3,363
Shah,Jy	oti							
GF10501	Developing Resistance to Fusarium Head Blight in Wheat	Research	U.S. Department of Agriculture	Feder	al PI	\$1,093	100%	\$1,093
	Totals for	Shah,Jyoti						\$1,093
Shulaev	,Vladimir							
Shulaev,	V., Co-PI; Mittler, R., PI; Azad, R., Co-PI; Biological Science	ces; Azad, R., Co-PI,	: Mathematics					
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Feder	al Co-PI	\$7,080	29%	\$2,053
	Totals for	Shulaev,Vladimir						\$2,053
Tam,Nic	coladie D							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Tam, N.,	Co-PI; Biological Sciences; Dantu, R., PI; Computer Scienc	e & Engineering						
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Feder	al Co-PI	\$252	10%	\$25
	Totals for	Tam,Nicoladie D						\$25
Thomps	on,Ruthanne							
Thompson	n, R., PI; Biological Sciences; Harrell, P., Co-PI; Teacher E	Education & Administ	ration					
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Priva	e PI	\$8,486	50%	\$4,243
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Privat	e PI	\$30,364	100%	\$30,364
	Totals for	Thompson, Ruthanne	e					\$34,607
Vingren	Jakob Langberg							
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B	., PI; Vingren, J., Co	-PI; Kinesiology, Health Promoti	ion, & Recreatio	on			
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Priva	e Co-PI	\$84	4%	\$3
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B	., PI; Bowman, E., C	o-PI; Vingren, J., Co-PI; Kinesio	ology, Health Pr	omotion,	& Recreation		
GP00022	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of an IminoSugar Supplement?	Research	Gateway Health Alliances, Inc.	Priva	e Co-PI	\$6,006	4%	\$240
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B	., PI; Bowman, E., C	o-PI; Olson, R., Co-PI; Vingren,	J., Co-PI; Kine.	siology, F	Health Promotic	on, & Recreation	ı
GP00026	Does 90-days of Megasporebiotic supplementation reduce on pos prandial responses to a high-fat meal?	t- Research	Physicians Exclusive, LLC	Priva	e Co-PI	-\$380	1.5%	(\$6)
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B	., PI; Bowman, E., C	o-PI; Vingren, J., Co-PI; Kinesio	ology, Health Pr	omotion,	& Recreation		
GP00027	Determining the Effect of 12-weeks of Oral Capsanthin Supplementation on Eye/Macular Health & Function	Research	Unibar Corporation	Privat	e Co-PI	\$11,378	2%	\$228
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B	., PI; Vingren, J., Co	-PI; Kinesiology, Health Promoti	ion, & Recreatio	on			
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Privat	e Co-PI	-\$2,177	4%	(\$87)
	Totals for	Vingren,Jakob Lang	berg					\$378
Wang,X	iaoqiang							
Wang, X.,	PI; Longo, A., Co-PI; Biological Sciences							
GF2695	UGT Engineering for Detoxifying Anticancer Drug SN-38	Research	National Institutes of Health	Feder	al PI	\$5,995	80%	\$4,796
	Totals for	Wang,Xiaoqiang						\$4,796
Wright,	Amanda Joy							
GF1691	CAREER: Genetic Approach to Identifying Proteins Necessary for Division Plane Orientation During Plant Development	Research	National Science Foundation	Feder	al PI	\$8,564	100%	\$8,564
	Totals for	Wright,Amanda Joy	,					\$8,564

Project ID	Title	Category	Sponsor		PI / Co-PI	-	Recognition %	Recognition Amount
	Totals for	Biological Sciences						\$321,022
Chemist	ry							
Bagus,P	aul S							
GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscoples	Research	Pacific Northwest National Laboratory	y Feder	al PI	\$4,366	100%	\$4,366
	Totals for	Bagus,Paul S						\$4,366
Buongio	orno Nardelli,Marco							
Buongior	no Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., P.	I; Physics						
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Feder	al PI	\$3,563	20%	\$713
Buongior	no Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., P.	I; Physics						
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research	Duke University	Feder	al PI	\$6,343	20%	\$1,269
	Totals for	Buongiorno Nardelli	,Marco					\$1,981
Chyan,	Oliver M R							
GP00023	Protection of Aluminum Oxide and Cobalt Microstructures in Ammonium Fluoride Solution	Research	JSR Micro, Inc.	Privat	e PI	\$6,086	100%	\$6,086
GP6503	Mechanistic Investigation and Prevention of Al Bond Pad Corrosion in Cu Wire Bonded Device Assembly	Research	Semiconductor Research Corporation	Privat	e PI	-\$7,143	100%	(\$7,143)
	Totals for	Chyan,Oliver M R						(\$1,058)
Cisnero	s,Gerardo Andres							
GF00002	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	Research	National Institutes of Health	Feder	al PI	\$14,442	100%	\$14,442
GF50001	The Mechanism and Modulation of 5-Methylcytosine Oxidation by TET Family Enzymes	Research	University of Pennsylvania	Feder	al PI	\$3,380	100%	\$3,380
	Totals for	Cisneros,Gerardo Ai	ndres					\$17,823
Cundar	i,Thomas Richard							
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Feder	al PI	\$6,149	100%	\$6,149

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	University of Washington	Federa	al PI	\$8,347	100%	\$8,347
	Totals for	Cundari,Thomas Ric	chard					\$14,496
D'souza,	Francis							
D'souza, I	F., PI; Chemistry; D'souza, F., PI; Materials Science & Eng	ineering						
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federa	al PI	\$4,367	80%	\$3,494
D'souza, I	F., Co-PI; Wang, H., PI; Chemistry; D'souza, F., Co-PI; Ma	iterials Science & En	gineering					
GF70013	Extended Porphyrins: Functionalization and Applications in DSS		U.S. Department of Energy	Federa	al Co-PI	\$7,781	32%	\$2,490
	Totals for	D'souza,Francis						\$5,984
Kelber,J	Jeffry A							
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	Defense Threat Reduction Agency	Federa	al PI	\$1,692	100%	\$1,692
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research	University of Minnesota	Federa	al PI	\$52	100%	\$52
GP00008	Boron oxide and nitride interactions with Si for advanced CMOS and beyond-CMOS applications	Research	Lam Research Corporation	Privat	e PI	-\$6	100%	(\$6)
	Totals for	Kelber,Jeffry A						\$1,738
Marpu,	Sreekar Babu							
Marpu, S.	, PI; Omary, M., Co-PI; Chemistry							
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federa	ıl PI	\$5,547	50%	\$2,773
	Totals for	Marpu,Sreekar Babi	1					\$2,773
Omary,	Mohammad A							
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research	National Science Foundation	Federa	al PI	-\$579	100%	(\$579)
Omary, M	I., Co-PI; Marpu, S., PI; Chemistry							
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federa	al Co-PI	\$5,547	50%	\$2,773
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Privat	e PI	\$363	100%	\$363
	Totals for	Omary,Mohammad	A					\$2,557
Richmon	nd,Michael George							
Office	of Grants and Contracts Administration University of	North Torres				Fynenditu	ras Dacambar FV	72018: Page 37 of 40

Project ID	Title		Category	Sponsor	Funding Source		Expended For This Period	Recognition %	Recognition Amount
GP7633	Synthesis and Reactivity Studies of Metal Clusters		Research	Robert A. Welch Foundation	Private	e PI	\$3,412	100%	\$3,412
		Totals for	Richmond, Michael (George					\$3,412
Slaughte	er III,Legrande Mancel								
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Enantioselective Catalysis	o Achieve	Research	National Science Foundation	Federa	ıl PI	-\$684	100%	(\$684)
		Totals for	Slaughter III,Legran	de Mancel					(\$684)
Wang,H									
Wang, H.,	PI; D'souza, F., Co-PI; Chemistry; D'souza, F.	, Co-PI; Ma	terials Science & En	gineering					
GF70013	Extended Porphyrins: Functionalization and Applica	ations in DSS	C Research	U.S. Department of Energy	Federa	ıl PI	\$7,781	60%	\$4,669
		Totals for	Wang,Hong						\$4,669
Xia,Zhei	nhai								
Xia, Z., Pl	I; Chemistry; Xia, Z., PI; Materials Science & E	Ingineering							
GF1684	Nanomanufacturing of High-Performance Graphene Catalytic Electrodes for Renewable Energy Producti		Research	National Science Foundation	Federa	al PI	\$9,898	20%	\$1,980
Xia, Z., Co	o-PI; Chemistry; Mukherjee, S., PI; Xia, Z., Co-	PI; Materia	ls Science & Enginee	ring					
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasse Performance Electrocatalysts	es As High-	Research	National Science Foundation	Federa	d Co-PI	\$22	2%	\$0
Xia, Z., C	o-PI; Chemistry; Mishra, R., PI; Banerjee, R., C	Co-PI; Mukh	erjee, S., Co-PI; Reid	dy III, R., Co-PI; Scharf, T., Co-PI;	Xia, Z., Co-P.	; Young,	M., Co-PI; Mate	erials Science	& En
GF40018	Technical Proposal for Advanced Ballistics Technol Development, Characterization and Computational I Activities		Research	Temple University - Of The Commonwealth System of Higher Education	Federa	ıl Co-PI	\$129,587	2%	\$2,592
Xia, Z., Pi	I; Chemistry; Xia, Z., PI; Materials Science & E	Ingineering							
GF4147	Nanofabrication of Tunable 3D Nanotube Architectu		Research	Case Western Reserve University	Federa	ıl PI	-\$6,578	20%	(\$1,316)
		Totals for	Xia,Zhenhai	·					\$3,256
		Totals for	Chemistry						\$61,313
COS - St	tudent Services								
Pools Do	brah Ann								
ъеск, ре	Draii Aiii								
GS00015	Joint Admission Medical Program 2017-18		Public Service	University of Texas at Austin Joint Admission Medical Program Council Admissions Medical Program	State :	PI	\$255	100%	\$255
		Totals for	Beck,Debrah Ann						\$255
		Totals for	COS - Student Servi	ces					\$255
Inctituto	for Applied Sciences								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
O'Neill l	II,Martin Joseph							
O'Neill II,	M., Co-PI; Institute for Applied Sciences; Mikler, A., PI;	Ramisetty-Mikler, S	., Co-PI; Computer Science & Eng	gineering; Tiwari,	C., Co-I	PI; Geography		
GF00007	Minimizing Access Disparities in Bio-Emergency Response Planning	Research	National Institutes of Health	Feder	al Co-PI	\$15,317	25%	\$3,829
	Totals fo	O'Neill II,Martin	Joseph					\$3,829
	Totals fo	Institute for Appli	ied Sciences					\$3,829
Mathema	atics							
Azad,Ra	njeev 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	e Research	National Institutes of Health	Feder	al Co-PI	\$1,227	40%	\$491
Azad, R.,	Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Shu	laev, V., Co-PI; Biol	logical Sciences					
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants Abiotic Stress	to Research	National Science Foundation	Feder	al Co-PI	\$7,080	11.6%	\$821
Azad, R.,	Co-PI; Mathematics; Dixon, R., PI; Azad, R., Co-PI; Cher	ı, F., Co-PI; Biologi	cal Sciences; Boyd, R., Co-PI; Tec	acher Education a	& Admini	stration; D'Sou	za, N., Co-PI; N	1ateri
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Feder	al Co-PI	\$14,778	4%	\$591
Azad, R.,	Co-PI; Mathematics; Mittler, R., PI; Azad, R., Co-PI; Bio	logical Sciences						
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell metabolism across plant and animal cells	Research	National Science Foundation	Feder	al Co-PI	\$9,091	8%	\$727
	Totals fo	Azad,Rajeev Kum	nar					\$2,631
Gao,Su								
GP20010	Deformations	Research	Simons Foundation	Privat	e PI	\$435	100%	\$435
	Totals fo	Gao,Su						\$435
Jimenez	Jaime Enrique							
Jimenez, J	I., Co-PI; Mathematics; Kennedy, J., PI; Jimenez, J., Co-I	PI; Biological Scienc	es; Rozzi, R., Co-PI; Philosophy &	& Religion Studie.	S			
GF30033	IRES: Cross-Cutting Interdisciplinary Research and Integration of Ecology and Biocultural Conservation in the World's Sounternmost Forests	n Research	National Science Foundation	Feder	al Co-PI	\$26,713	6.8%	\$1,817
	Totals fo	Jimenez,Jaime En	rique					\$1,817
Urbansk	xi,Mariusz							
GF1697	Thermodynamic Formalism, Dynamics and Dimensions	Research	National Science Foundation	Feder	al PI	\$443	100%	\$443
	Totals fo	Urbanski,Mariusz	Z.					\$443
	Totals fo	Mathematics						\$5,325
Physics								

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Aouadi,	Samir M							
Aouadi, S	S., PI; Physics; Aouadi, S., PI; Young, M., Co-PI; Materials S.	Science & Engineeri	ng					
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Feder	al PI	\$170	10%	\$17
Aouadi, S	., Co-PI; Physics; Voevodin, A., PI; Aouadi, S., Co-PI; Scha	erf, T., Co-PI; Mater	ials Science & Engineering					
GF70012	Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by Additive Cold Spray Processes	Research	US Army Research Laboratory	Feder	al Co-PI	\$8,444	6.6%	\$557
	Totals for	Aouadi,Samir M						\$574
Buongio	orno Nardelli,Marco							
Buongior	no Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; C	Chemistry						
GF4193	Topological Decompositions and Spectral Sampling Algorithms for Element Substitution in Critical Technologies	Research	Duke University	Feder	al PI	\$3,563	80%	\$2,850
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Feder	al PI	\$6,520	100%	\$6,520
Buongior	no Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; C	Chemistry						
GF4264	Mineralogy Genome Project: Extending the AFLOWLIB.org Repository to Geophysical and Environmental Materials	Research	Duke University	Feder	al PI	\$6,343	80%	\$5,074
	Totals for	Buongiorno Nardell	i,Marco					\$14,444
Glass,G	ary Alan							
GF50002	Estradiol Regulation of Hypothalamic Astrocyte Glycogen	Research	University of Louisiana at Monroe	Feder	al PI	\$7,918	100%	\$7,918
	Totals for	Glass,Gary Alan						\$7,918
Grigolin	i,Paolo							
GF2696	Behavioral Constraints on Game Theory	Research	U.S. Army	Feder	al PI	\$6,173	100%	\$6,173
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Privat	e PI	\$4,291	100%	\$4,291
	Totals for	Grigolini,Paolo						\$10,464
Krokhir	ı,Arkadii							
Krokhin,	A., Co-PI; Neogi, A., PI; Physics; Choi, T., Co-PI; Material.	s Science & Enginee	ring					
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	Feder	al Co-PI	\$11,136	30%	\$3,341
	Totals for	Krokhin,Arkadii						\$3,341
Lin,Yua	nkun							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Lin, Y., P.	I; Physics; Lin, Y., PI; Electrical Engineering							
GF30032	Collaborative Research: Three Dimensional Laser Holographic Nanopatterning Using Metamaterial Phase Masks	Research	National Science Foundation	Feder	al PI	\$3,384	75%	\$2,538
Lin, Y., P.	I; Physics; Lin, Y., PI; Electrical Engineering							
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	Feder	al PI	\$221	75%	\$166
	Totals for	Lin,Yuankun						\$2,704
Littler,C	Christopher Leslie							
GF40037	DRS project; Export Controlled at Award - Title removed	Research	DRS Network & Imagining Systems,	LLC Feder	al PI	\$6,241	100%	\$6,241
Littler, C.	, Co-PI; Syllaios, A., PI; Physics							
GF40052	Export Controlled, title removed	Research	DRS Network & Imagining Systems,	LLC Feder	al Co-PI	\$3,631	50%	\$1,816
	Totals for	Littler,Christopher l	Leslie					\$8,057
Neogi,A								
Neogi, A.,	PI; Krokhin, A., Co-PI; Physics; Choi, T., Co-PI; Materials	Science & Engineer	ring					
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	Feder	al PI	\$11,136	50%	\$5,568
	Totals for	Neogi,Arup						\$5,568
Ordonez	z,Carlos A							
GF1739	Collaborative Research: Experimental and Theoretical Study of the Plasma Physics of Antihydrogen Generation and Trapping	Research	National Science Foundation	Feder	al PI	\$7,183	100%	\$7,183
	Totals for	Ordonez,Carlos A						\$7,183
Quintan	illa,Sandra J							
GF30037	Theoretical Investigation of Low-Energy Positron and Positronium Collisions	Research	National Science Foundation	Feder	al PI	\$356	100%	\$356
	Totals for	Quintanilla,Sandra	ſ					\$356
Roberts	James Andrew							
GF40057	Texas Regional Collaborative	Instruction	University of Texas at Austin	Feder	al PI	\$2,160	100%	\$2,160
	Totals for	Roberts, James Andr	•			,-00	/0	\$2,160
Schultz,	David Robert							. ,

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF4260	Atomic Fine-Structure Diagnostic and Cooling Trans	sitions for Far	Research	Auburn University	Feder	al PI	\$3,413	100%	\$3,413
	In-fared and Sub-millimeter Observations			·					
		Totals for	Schultz,David Rober	t					\$3,413
Shiner,D	Pavid C								
GF1694	Precision Laser Studies of Basic Atoms and Nuclei		Research	National Science Foundation	Feder	al PI	\$8,574	100%	\$8,574
		Totals for	Shiner,David C						\$8,574
Syllaios,	Athanasios John		•						
	., PI; Littler, C., Co-PI; Physics								
-	Export Controlled, title removed		Research	DRS Network & Imagining Systems, I	LLC Feder	al PI	\$3,631	50%	\$1,816
		Totals for	Syllaios, Athanasios J	ohn					\$1,816
		Totals for	Physics						\$76,573
		Totals for	College of Science						\$469,766
GF1658	CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in th 3D Image Segmentation"		Research	National Science Foundation	Feder	al PI	\$4,313	100%	\$4,313
		Totals for	West,Ruth						\$4,313
		Totals for	Design						\$4,313
		Totals for	College of Visual Art	s & Design					\$4,313
Maybori	n School of Journalism								
Mayborn	School of Journalism								
Bland,D	orothy Mae								
GP40006	Denton Live Magazine Production Course 2017		Public Service	Denton Convention and Visitors Burea	au Privat	e PI	\$2,617	100%	\$2,617
		Totals for	Bland,Dorothy Mae						\$2,617
		Totals for	Mayborn School of J	ournalism					\$2,617
		Totals for	Mayborn School of J	ournalism					\$2,617
Admissio	ons								
Outreach	a & Recruit U/G Opp								
Off an au			Janth Tanas						22018: Page 42 of

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GS00018	Work Study Mentorship Program		Public Service	Texas Higher Education Coordinating Board	State	PI	\$2,661	100%	\$2,661
		Totals for	Keller,Marian Jean						\$2,661
		Totals for	Outreach & Recruit U	J/G Opp					\$2,661
		Totals for	Admissions						\$2,661
Honors	College								_
Honors	College - Dean's Office								
Moen,W	Villiam Eugene								
GF0613	University of North Texas McNair Program		Instruction	U.S. Department of Education	Feder	al PI	\$130	100%	\$130
GF20004	The University of North Texas Ronald E. McNair Postbaccalaureate Achievement Program, 2018-2022		Instruction	U.S. Department of Education	Feder	al PI	\$14,542	100%	\$14,542
		Totals for	Moen,William Eugen	e					\$14,671
		Totals for	Honors College - Dear	n's Office					\$14,671
		Totals for	Honors College						\$14,671
	f the President								
Office of	f the President								
Roe,Les	a Benton								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Privat	e PI	\$12,243	100%	\$12,243
		Totals for	Roe,Lesa Benton						\$12,243
		Totals for	Office of the Presiden	t					\$12,243
		Totals for	Office of the Presiden	t					\$12,243
Student	Affairs - General								
Student	Affairs - General								
McGuin	ness,Maureen								
GS00013	Survivor Advocate Initiative		Public Service	Office of Attorney General, Texas	State	PI	\$1,801	100%	\$1,801
		Totals for	McGuinness,Maureer	1					\$1,801
McGuir	e,Melissa Clair								

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF0616	University of North Texas Student Support Services	TRIO	Public Service	U.S. Department of Education	Feder	al PI	\$25,322	100%	\$25,322
		Totals for	McGuire,Melissa Clai	ir					\$25,322
		Totals for	Student Affairs - Gen	eral					\$27,122
		Totals for	Student Affairs - Gen	eral					\$27,122
Student UNT TR	Engagement 210								
Dean,Ka	aren Rawlings								
GF20001	UNT HEB Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$20,506	100%	\$20,506
		Totals for	Dean,Karen Rawlings				, ,,,,,,,,,		\$20,506
Malone	y,Beverly Ann		, ,						. ,
GF20000	UNT Talent Search		Public Service	U.S. Department of Education	Feder	al PI	\$32,411	100%	\$32,411
		Totals for	Maloney,Beverly Ann						\$32,411
Nelson,	Tori Lynn								
GF20002	Upward Bound Program		Public Service	U.S. Department of Education	Feder	al PI	\$19,249	100%	\$19,249
		Totals for	Nelson,Tori Lynn						\$19,249
Strong,	Anne								
GF0615	University of North Texas Upward Bound Math and Program	Science	Instruction	U.S. Department of Education	Feder	al PI	\$11,948	100%	\$11,948
		Totals for	Strong,Anne						\$11,948
		Totals for	UNT TRIO						\$84,114
		Totals for	Student Engagement						\$84,114
	e Graduate School e Graduate School - Dean's Office								
Oppong	"Joseph R								
GF1723	NSF Graduate Research Fellowship-Natalie Parde		Research	National Science Foundation	Feder	al PI	\$2,833	100%	\$2,833
GF1725	NSF Graduate Research Fellowship-Kate Lester		Research	National Science Foundation	Feder	al PI	\$2,833	100%	\$2,833

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF20005	GN18-0062_Oppong		Research	U.S. Department of Education	Feder	al PI	\$4,000	100%	\$4,000
GF30026	Graduate Research Fellowship Program		Research	National Science Foundation	Feder	al PI	\$2,833	100%	\$2,833
		Totals for	Oppong,Joseph R						\$12,500
Prybuto	k,Victor R								
GP40005	Denton Digital Roadmap		Research	City of Denton	Privat	e PI	\$1,494	100%	\$1,494
G1 10005	Denton Digital Rolland	Totals for	Prybutok, Victor R	City of Benton	111740		Ψ1,171	10070	\$1,494
		Totals for	Toulouse Graduate So	chool - Dean's Office					\$13,994
		Totals for	Toulouse Graduate S	chool					\$13,994
Universi	ity Library								
Digital L	Libraries								
Krahme	er,Ana Jean								
Krahmer,	A., Co-PI; Phillips, M., PI; Digital Libraries								
GF40061	Borderlands Newspaper Digitization Project II		Public Service	Texas State Library and Archives Commission	Feder	al Co-PI	\$2,806	50%	\$1,403
		Totals for	Krahmer,Ana Jean						\$1,403
Phillips,	Mark Edward								
Phillips, I	M., PI; Krahmer, A., Co-PI; Digital Libraries								
GF40061	Borderlands Newspaper Digitization Project II		Public Service	Texas State Library and Archives Commission	Feder	al PI	\$2,806	50%	\$1,403
		Totals for	Phillips,Mark Edwar	d					\$1,403
		Totals for	Digital Libraries						\$2,806
Universi	ty Library - General								
Gieringe	er,Morgan Davis								
GP20029	Historic Preservation of The Black Academy of Arts	& Letters	Public Service	Dallas Foundation	Privat	e PI	\$2,466	100%	\$2,466
GI 2002)	Thistoric Preservation of The Black Academy of This		Gieringer,Morgan Da		111740	. 11	Ψ2,400	10070	\$2,466
Hawkins	s,Kevin Scott	104415 101	Gleringer, violgan De	•••					Ψ2,400
GF2705	Broadening Access to Books on Texas and Oklahom	na	Public Service	National Endowment for the Humaniti	ies Feder	al PI	\$525	100%	\$525
		Totals for	Hawkins,Kevin Scott						\$525
Phillips,	Mark Edward								

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF70014	Texas Digital Newspaper Project, Phase Four		Public Service	National Endowment for the Humanit	ies Fede	ral PI	\$6,011	100%	\$6,011
		Totals for	Phillips,Mark Edwa	rd					\$6,011
		Totals for	University Library -	General					\$9,001
		Totals for	University Library						\$11,807
Vice Pro	vost Academic Affairs								
Internati	onal Affairs - General								
Jordan,l	Kathrena Louise								
Jordan, K	., Co-PI; Shenberger, A., PI; International Affa	airs - General	!						
GF40014	Eagles Abroad: A Flight Path for Expanding Study	Abroad Acces	s Public Service	Partners of the Americas	Fede	ral Co-PI	\$696	50%	\$348
		Totals for	Jordan,Kathrena Lo	ouise					\$348
Shenber	ger,Amy Gwen								
	er, A., PI; Jordan, K., Co-PI; International Affa	airs - General	!						
GF40014	Eagles Abroad: A Flight Path for Expanding Study			Partners of the Americas	Fede	ral PI	\$696	50%	\$348
		Totals for	Shenberger,Amy Gv	ven					\$348
		Totals for	International Affair	s - General					\$696
		Totals for	Vice Provost Acader	mic Affairs					\$696
		Totals for	UNT						\$1,709,434