Monthly Expenditures Report for July 2017 Office of Grants and Contracts, University of North Texas

expenditures Total by College	July 2016	July 2017	July FY2016	July FY2017
College of Arts and Sciences	\$919,210	\$0	\$7,571,942	\$5,176,051
College of Business	\$39,139	\$51,960	\$332,299	\$407,824
College of Education	\$241,019	\$333,850	\$2,150,346	\$2,177,115
College of Engineering	\$558,022	\$1,094,406	\$4,580,376	\$6,936,488
College of Health and Public Service	\$0	\$210,270	\$0	\$601,951
College of Information	\$160,324	\$151,613	\$1,303,951	\$977,062
College of Liberal Arts & Social Sciences	\$0	\$188,993	\$0	\$488,118
College of Merchandising Hospitality and Tourism	\$0	\$6,721	\$0	\$55,734
College of Music	\$0	\$0	\$0	\$0
College of Public Affairs & Community Service	\$111,971	\$0	\$1,290,932	\$1,230,250
College of Science	\$0	\$1,175,233	\$0	\$2,942,517
College of Visual Arts and Design	\$1,729	\$12,053	\$32,816	\$54,077
Mayborn School of Journalism	\$368	\$7,918	\$81,116	\$48,182
Other	\$265,758	\$367,740	\$2,034,628	\$2,446,567
Grand Total:	\$2,297,541	\$3,600,757	\$19,378,406	\$23,541,937
xpenditures Total by Category				
xpenditures Total by Category				
Instruction	\$439,472	\$493,959	\$4,239,640	\$2,949,044
Research	\$1,499,611	\$2,640,279	\$12,010,293	\$17,011,964
Public Service	\$358,458	\$466,519	\$3,109,523	\$3,580,929
Other ²	\$0	\$0	\$18,950	\$0
Grand Total:	\$2,297,541	\$3,600,757	\$19,378,406	\$23,541,937
xpenditures Total by Source of Funding				
Federal	\$1,664,938	\$2,777,395	\$13,614,160	\$17,643,665
Private	\$485,966	\$541,527	\$4,341,681	\$4,085,289
State	\$146,637	\$281,835	\$1,422,565	\$1,812,983
Grand Total:	\$2,297,541	\$3,600,757	\$19,378,406	\$23,541,937
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Note: "Other" Colleges includes UNT Libraries, Honors College, Distributed Learning Support, Office of the Provost and Vice President of Academic Affairs, Vice President for Student Development, Vice President for Research and Economic Development, Enrollment Management and Equity and Diversity. 2 "Other" categories include Academic Support, Student Services, Institutional Support, Scholarships and Fellowships

last updated 08/28/2017

Exp	enditures, July FY2017							
Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	_	Recognition %	Recognition Amount
UNT								
College	of Business							
Informa	tion Technology & Decision Science							
Kim,Da	n Jong							
Kim, D.,	Co-PI; Information Technology & Decision Science; Dantu	, R., PI; Computer	Science & Engineering; Hawamdeh,	S., Co-PI; Lib	rary & In	formation Scien	eces	
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Fede	ral Co-PI	\$7,463	25%	\$1,866
Kim, D.,	Co-PI; Information Technology & Decision Science; Dantu	, R., PI; Computer	Science & Engineering; Hawamdeh,	S., Co-PI; Lib	rary & In	formation Scien	ces	
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Fede	ral Co-PI	\$1,319	25%	\$330
	Totals for	Kim,Dan Jong						\$2,195
	Totals for	Information Tech	nology & Decision Science					\$2,195
Marketii	ng & Logistics							
Bomba,	Michael Stephen							
Bomba, M	M., Co-PI; Nowicki, D., PI; Marketing & Logistics; Nowick	i, D., PI; Engineerii	ng Technology					
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Fede	ral Co-PI	\$35,275	50%	\$17,638
	Totals for	Bomba,Michael S	tephen					\$17,638
Nowicki	i,David Richard							
Nowicki,	D., PI; Bomba, M., Co-PI; Marketing & Logistics; Nowick	i, D., PI; Engineerii	ng Technology					
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Fede	ral PI	\$35,275	40%	\$14,110
Nowicki,	D., Co-PI; Randall, W., Co-PI; Marketing & Logistics; Fri	tsch, E., PI; Trulson	n, C., Co-PI; Criminal Justice; Nowi	cki, D., Co-PI,	Engineer	ring Technology	,	
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$40,038	20%	\$8,008
	Totals for	Nowicki,David Ri	chard					\$22,11
Randall	,Wesley Spencer							

Texas Department of Public Safety

State

Co-PI

\$40,038

Randall, W., Co-PI; Nowicki, D., Co-PI; Marketing & Logistics; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Nowicki, D., Co-PI; Engineering Technology

Research

Totals for Randall, Wesley Spencer

Totals for Marketing & Logistics

GS00012 Texas Department of Public Safety Racial Profiling Project

\$10,010

\$10,010

\$49,765

25%

Project ID	Title		Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	College of Business						\$51,960
College (Autism C	of Education Center								
Callahar	ı,Kevin John								
Callahan,	K., PI; Autism Center; Mowell, C., Co-PI; Educ	ational Psy	chology						
GA00004	Autism Gram Program - Parent-Directed Treatment		Instruction	Texas Higher Education Coordinating Board	State	PI	\$6,771	50%	\$3,386
Callahan,	K., Co-PI; Autism Center; Mehta, S., PI; Boesci	h, M., Co-P.	I; Combes, B., Co-PI;	Educational Psychology					
GF0614	Project STArT: Systematic Training of Autism Teach	ners	Instruction	U.S. Department of Education	Federa	l Co-PI	\$4,652	13.33%	\$620
		Totals for	Callahan,Kevin John						\$4,006
		Totals for	Autism Center						\$4,006
Counseli	ng & Higher Education								
Bower,B	everly								
GP6306	Council for the Study of Community Colleges		Research	Council for the Study of Community Colleges	Private	e PI	\$431	100%	\$431
		Totals for	Bower,Beverly						\$431
Prosek,E	Clizabeth Ann								
GS80002	Denton County Veterans Treatment Court Program		Public Service	Denton County Veterans Treatment Co	urt State	PI	\$581	100%	\$581
		Totals for	Prosek,Elizabeth Ann	1					\$581
Ray,Dea	nne C								
GP20022	Mental Health Treatment Services for Low-Income F Children in Denton County	amilies and	Public Service	Flow Health Care Foundation, Inc.	Private	e PI	\$1,050	100%	\$1,050
		Totals for	Ray,Deanne C						\$1,050
Taylor,B	Sarrett Jay								
GF4175	The Executive Science Network: University Trustees Organization of University Industry Exchanges	and the	Research	The University of Georgia	Federa	ıl PI	\$1,428	100%	\$1,428
		Totals for	Taylor,Barrett Jay						\$1,428
		Totals for	Counseling & Higher	Education					\$3,490
Educatio	nal Psychology								

Project ID	Title	Category	Sponsor	Funding PI / Source Co-P	Expended I This Period	Recognition %	Recognition Amount
Boesch, M	I., Co-PI; Mehta, S., PI; Combes, B., Co-PI; Educational P	sychology; Callahan	, K., Co-PI; Autism Center				
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal Co-	PI \$4,652	13.33%	\$620
	Totals for	Boesch,Miriam Cha	acon				\$620
Combes,	Bertina H						
Combes, H	3., PI; Mehta, S., Co-PI; Educational Psychology						
GF0609	Project TELL: Training Effective Leaders for High-Needs Schools Through Local Partnerships	Instruction	U.S. Department of Education	Federal Pl	\$4,336	67%	\$2,905
Combes, I	3., Co-PI; Mehta, S., PI; Boesch, M., Co-PI; Educational P	sychology; Callahan	, K., Co-PI; Autism Center				
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal Co-	PI \$4,652	2 13.34%	\$621
	Totals for	Combes,Bertina H					\$3,526
Jacobsoi	n,Arminta Lee						
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology						
GF40025	Texas HIPPY Corps Initiative	Public Service	OneStar National Service Commission	Federal Co-	PI \$50,604	50%	\$25,302
Jacobson,	A., Co-PI; Mowell, C., PI; Educational Psychology						
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protecti Services	ive Federal Co-	PI \$8,530	50%	\$4,265
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 Private Co-	PI \$1,611	50%	\$805
	Totals for	Jacobson,Arminta l	Lee				\$30,372
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	Federal Co-	PI \$4,336	33%	\$1,431
Mehta, S.,	PI; Boesch, M., Co-PI; Combes, B., Co-PI; Educational P	sychology; Callahan	, K., Co-PI; Autism Center				
GF0614	Project STArT: Systematic Training of Autism Teachers	Instruction	U.S. Department of Education	Federal Pl	\$4,652	2 60%	\$2,791
	Totals for	Mehta,Smita					\$4,222
Mowell,	Carla M						
Mowell, C	C., Co-PI; Educational Psychology; Callahan, K., PI; Autist	n Center					
GA00004	Autism Gram Program - Parent-Directed Treatment	Instruction	Texas Higher Education Coordinating Board	State Co-	PI \$6,771	50%	\$3,386
Mowell, C	., PI; Jacobson, A., Co-PI; Educational Psychology						
	Texas HIPPY Corps Initiative	Public Service	OneStar National Service Commission	Federal P	\$50,604	50%	\$25,302
Mowell, C	., PI; Jacobson, A., Co-PI; Educational Psychology						
GF40029	HIPPY THV Technical Assistance	Public Service	Texas Department of Family & Protecti Services	ive Federal Pl	\$8,530	50%	\$4,265

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	_	Recognition Amount
Mowell, C	C., PI; Jacobson, A., Co-PI; Educational Psychology							
GP6438	HIPPY Technical Assistance	Public Service	Home Instruction for Parents of Presch Youngsters (HIPPY) USA	ool Privat	te PI	\$1,611	50%	\$805
	Total	s for Mowell,Carla M						\$33,758
	Total	s for Educational Psychol	logy					\$72,498
Kinesiol	gy, Health Promotion, & Recreaction							
Collins .	Jr,John R							
GP20021	Girls in the Game - Teen Squad	Instruction	Girls in the Game	Privat	te PI	\$31	100%	\$31
	Total	s for Collins Jr,John R						\$31
Gu,Xian	gli							
GP50001	Understanding Chinese Children's Academic Achievement: Physical and Psychological Perspective	A Research	Zhejiang Institute of Mechanical and Electrical Engineering	Priva	te PI	\$2,018	100%	\$2,018
	Total	s for Gu,Xiangli						\$2,018
Keller,N	Iarian Jean							
GA00002	North Texas Pathway Project	Public Service	Texas Higher Education Coordinating Board	State	PI	\$1,893	100%	\$1,893
GS00002	Minority Health Research and Education	Research	Texas Higher Education Coordinating Board	State	PI	\$34,033	100%	\$34,033
GS5211	Work-Study Student Mentorship Grant Program	Public Service	Texas Higher Education Coordinating Board	State	PI	\$26,995	100%	\$26,995
	Total	s for Keller,Marian Jean						\$62,922
Mcfarlii	n,Brian Keith							
Mcfarlin,	B., PI; Kinesiolgy, Health Promotion, & Recreaction;	Mcfarlin, B., PI; Biologic	al Sciences					
GP00002	The Effect of 30 Days of Megasporebiotic Supplementation Post-Prandial Responses to a High-Fat Meal	on Research	Physicians Exclusive, LLC	Privat	te PI	\$11,607	90%	\$10,447
Mcfarlin,	B., PI; Vingren, J., Co-PI; Kinesiolgy, Health Promote	on, & Recreaction; Mcfar	lin, B., PI; Vingren, J., Co-PI; Biolog	gical Science	es			
GP00004	The Acute and Chronic Effects of the Altitude Training Ma Changes in Physiological Response to Exercise: An Eviden Based Practice Study		Training Mask, LLC.	Priva	te PI	\$7,014	45%	\$3,157
Mcfarlin,	B., PI; Vingren, J., Co-PI; Kinesiolgy, Health Promote	on, & Recreaction; Mcfar	lin, B., PI; Vingren, J., Co-PI; Biolog	gical Science	es			
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflamm and Reduce Muscle Recovery Time following Injury	_	Natreon Inc.	Priva		\$7,425	54%	\$4,010
Office	of Grants and Contracts Administration University	y of North Toxos				Fr	enenditures Iuly F	Y2017: Page 4 of 4

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Mcfarlin,	B., PI; Olson, R., Co-PI; Kinesiolgy, Health Promotion, & F	Recreaction; Mcfa	erlin, B., PI; Biological Sciences					
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Privat	e PI	\$1,173	81%	\$950
Mcfarlin,	B., PI; Vingren, J., Co-PI; Kinesiolgy, Health Promotion, &	Recreaction; Mc	farlin, B., PI; Vingren, J., Co-PI; Biol	logical Science	es.			
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Privat	e PI	\$13,845	54%	\$7,476
Mcfarlin,	B., PI; Kinesiolgy, Health Promotion, & Recreaction; Mcfar	rlin, B., PI; Biolog	gical Sciences					
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Privat	e PI	\$12,364	90%	\$11,128
Mcfarlin,	B., PI; Kinesiolgy, Health Promotion, & Recreaction; Mcfar	lin, B., PI; Biolog	gical Sciences					
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Privat	e PI	\$4,674	90%	\$4,206
	Totals for	Mcfarlin,Brian K	eith					\$41,373
Olson,R	yan Lee							
Olson, R.,	Co-PI; Mcfarlin, B., PI; Kinesiolgy, Health Promotion, & F	Recreaction; Mcfa	rlin, B., PI; Biological Sciences					
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Privat	e Co-PI	\$1,173	10%	\$117
	Totals for	Olson,Ryan Lee						\$117
Vingren	Jakob Langberg							
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Kinesiolgy, Health Promotion, &	Recreaction; Mc	farlin, B., PI; Vingren, J., Co-PI; Biol	logical Science	es.			
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	Training Mask, LLC.	Privat	e Co-PI	\$7,014	45%	\$3,157
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Kinesiolgy, Health Promotion, &	Recreaction; Mc	farlin, B., PI; Vingren, J., Co-PI; Biol	logical Science	es.			
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Privat	e Co-PI	\$7,425	36%	\$2,673
Vingren, .	I., PI; Kinesiolgy, Health Promotion, & Recreaction; Vingre	n, J., PI; Biologic	cal Sciences					
GP20011	Muscle Protein Synthesis and mTOR Signaling When Ethanol Ingestion Follows Heavy Resistance Exercise	Research	National Strength and Conditioning Association	Privat	e PI	\$138	90%	\$125
Vingren, .	I., Co-PI; Mcfarlin, B., PI; Kinesiolgy, Health Promotion, &	Recreaction; Mc	farlin, B., PI; Vingren, J., Co-PI; Biol	logical Science	es.			
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Privat	e Co-PI	\$13,845	36%	\$4,984
	Totals for	Vingren,Jakob L	angberg					\$10,938
	Totals for	Kinesiolgy, Healt	h Promotion, & Recreaction					\$117,398
Teacher	Education & Administration							

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF0610	Title III: National Professional Development Program - Project NEXUS	Instruction	U.S. Department of Education	Fede	ral PI	\$15,143	100%	\$15,143
Boyd, R.,	Co-PI; Teacher Education & Administration; Dixon, R., PI,	: Azad, R., Co-PI; Ch	en, F., Co-PI; Biological Sciences;	Azad, R., Co	-PI; Matl	hematics; D'Sou	ıza, N., Co-PI; N	I ateri
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Fede	ral Co-PI	\$26,571	10%	\$2,657
	Totals for	Boyd,Rossana R						\$17,800
Eddy,Co	olleen M							
Eddy, C.,	Co-PI; Harrell, P., PI; Teacher Education & Administration	n						
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	g Fede	ral Co-PI	\$63,056	50%	\$31,528
	Totals for	Eddy,Colleen M						\$31,528
Harrell,	Pamela Esprivalo							
Harrell, F	P., PI; Eddy, C., Co-PI; Teacher Education & Administration	n						
GF40006	2016-2017 Teacher Quality Grant	Public Service	Texas Higher Education Coordinating Board	g Fede	ral PI	\$63,056	50%	\$31,528
Harrell, F	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	\$1,964	50%	\$982
	Totals for	Harrell,Pamela Espr	ivalo					\$32,510
Wickstr	om,Carol D							
GF40002	Improving Teacher Quality State Grants	Public Service	Texas Higher Education Coordinating Board	g Fede	ral PI	\$30,995	100%	\$30,995
GF40007	2016-2017 SEED Invitational Leadership Institute to Invest in Developing New Teacher Leaders	Instruction	National Writing Project	Fede	ral PI	\$1,000	100%	\$1,000
GS6038	Write for Texas_Writing Coaching Services	Instruction	University of Texas at Austin	State	PI	\$21,424	100%	\$21,424
GS6040	Travel to the Write for Texas State Professional Development Institutes and State Writing Coach Meetings	Public Service	University of Texas at Austin	State	PI	\$1,200	100%	\$1,200
	Totals for	Wickstrom,Carol D						\$54,620
	Totals for	Teacher Education &	& Administration					\$136,458
	Totals for	College of Education	ı					\$333,850
College	of Engineering							

College of Engineering

Computer Science & Engineering

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Akl, R., P.	I; Takabi, H., Co-PI; Computer Science & Engineering							
GA00006	Engineering Rec Summer Program	Instruction	Texas Higher Education Coordinating Board	State	PI	\$7,921	90%	\$7,129
Akl, R., C	o-PI; Kavi, K., PI; Computer Science & Engineering							
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federa	al Co-PI	\$28,091	20%	\$5,618
GF40008	Robotics, Game and App Programming Summer Camps	Instruction	Texas Workforce Commission	Federa	al PI	\$695	100%	\$695
Akl, R., C	o-PI; Takabi, H., PI; Computer Science & Engineering							
GF70025	University of North Texas GenCyber Grant	Instruction	National Security Agency	Federa	al Co-PI	\$14,169	50%	\$7,084
Akl, R., C	o-PI; Kavi, K., PI; Computer Science & Engineering							
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	e Co-PI	\$9,673	20%	\$1,935
	Totals for	Akl,Robert						\$22,462
Blanco V	Villar,Eduardo							
GF30021	Towards Inter-Sentential Models for Detecting Focus of Negation	Research	National Science Foundation	Federa	al PI	\$876	100%	\$876
	Totals for	Blanco Villar,Edua	ardo					\$876
Bryce,R	enee Cathryn							
Bryce, R.,	PI; Takabi, H., Co-PI; Computer Science & Engineering							
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Federa	al PI	\$30,987	50%	\$15,494
	Totals for	Bryce,Renee Cathi	ryn					\$15,494
Caragea	,Cornelia Alexandra							
_	C., PI; Tarau, P., Co-PI; Computer Science & Engineering							
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Federa	ıl PI	\$30,015	70%	\$21,011
	Totals for	Caragea,Cornelia	Alexandra					\$21,011
Dantu,R	amanamurthy							
Dantu, R.	, PI; Computer Science & Engineering; Hawamdeh, S., Co-I	PI; Library & Infor	mation Sciences; Kim, D., Co-PI; Info	rmation Tech	nology o	& Decision Scie	nce	
GF1634	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federa	al PI	\$7,463	50%	\$3,731
Dantu, R.	, PI; Computer Science & Engineering; Tam, N., Co-PI; Bio	logical Sciences						
GF1646	MRI: CloudCar: Development of a Diverse Distributed Instrument for Vehicles in the Cloud	Research	National Science Foundation	Federa	al PI	\$21,729	90%	\$19,556

Project ID	Title	Category	Sponsor	0	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dantu, R.,	, PI; Computer Science & Engineering; Hawamdeh, S., Co-I	PI; Library & Informa	ution Sciences; Kim, D., Co-PI; Ir	nformation Tech	nology d	& Decision Scie	nce	
GF1718	SFS-NEW: Advancing Learning and Leadership Through an Integrated Multidisciplinary Doctoral Program in Information Assurance	Instruction	National Science Foundation	Federa	ıl PI	\$1,319	50%	\$660
GF30012	EAGER: Transformative Emergency Dispatch Protocols for a Sixty Second Response	Research	National Science Foundation	Federa	ıl PI	\$5,424	100%	\$5,424
	Totals for	Dantu,Ramanamurth	ny					\$29,372
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	ıl PI	\$14,372	100%	\$14,372
GF40000	Developing Scalable and Resilient Storage Systems by Exploring Open Ethernet Drives	Research	Los Alamos National Laboratory	Federa	ıl PI	\$1,296	100%	\$1,296
GF40034	Developing Disk Health Analysis and Failure Prediction Tools for HPC Storage Systems	Research	Los Alamos National Laboratory	Federa	l PI	\$5,999	100%	\$5,999
	Totals for	Fu,Song						\$21,667
Kavi,Kr								
	PI; Akl, R., Co-PI; Computer Science & Engineering	D 1	N.: 10: E 1:	Б.1	1 DI	Ф20.001	000/	#22.472
GF1679	I/UCRC: NSF Net-Centric and Cloud Software and Systems	Research	National Science Foundation	Federa	ıl PI	\$28,091	80%	\$22,473
	PI; Akl, R., Co-PI; Computer Science & Engineering	D 1	G : D 1.10	D	DI	фо ста	000/	Φ 7 7 20
GP6447	Membership Fees: IUCRC Net Centric Software and Systems	Research	Generic Pooled Sponsor	Private	e PI	\$9,673	80%	\$7,738
Keathly.	David Mark	Kavi,Krishna M						\$30,211
	,							
GF4164	National Convergence Technology Center	Public Service	Collin College	Federa	l PI	\$48,850	100%	\$48,850
	Totals for	Keathly,David Mark						\$48,850
Ludi,Ste	phanie Ann							
GF30016	BP: Collaborative Research: I-ECS: Inclusive Exploring CS Curriculum Enhancement as Face-to-Face and Online Support for Visually Impaired, High School Students	Research	National Science Foundation	Federa	ıl PI	\$10,620	100%	\$10,620

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF30017	Collaborative Research: LEGO-Based Active Learning Activities for Software Engineering Education	Research	National Science Foundation	Feder	ral PI	\$14,966	100%	\$14,966
	Totals for	Ludi,Stephanie Ann						\$25,585
Mikler,	Armin R							
Mikler, A.	, PI; Computer Science & Engineering; O'Neill II, M., Co-F	PI; Institute for Applie	ed Sciences; Tiwari, C., Co-PI; Geog	raphy				
GF40017	DSHS RSS Year2	Research	Texas Department of State Health Servi	ice Feder	ral PI	\$19,412	33.4%	\$6,484
GP00020	Response Plan Analysis and Optimization for Bio-Emergencies (RE-PLAN) for LA County	Research	Los Angeles County	Priva	te PI	\$11,151	100%	\$11,151
	Totals for	Mikler,Armin R						\$17,635
Takabi,	Hassan							
Takabi, H	., Co-PI; Akl, R., PI; Computer Science & Engineering							
GA00006	Engineering Rec Summer Program	Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$7,921	10%	\$792
Takabi, H	I., Co-PI; Bryce, R., PI; Computer Science & Engineering							
GF1707	REU Site: Secure Software Testing for Web and Mobile Applications: Research Experience for Undergraduates	Research	National Science Foundation	Feder	ral Co-PI	\$30,987	50%	\$15,494
Takabi, H	., PI; Akl, R., Co-PI; Computer Science & Engineering							
GF70025	University of North Texas GenCyber Grant	Instruction	National Security Agency	Feder	ral PI	\$14,169	50%	\$7,084
	Totals for	Takabi,Hassan						\$23,370
Tarau,P	aul							
Tarau, P.,	Co-PI; Caragea, C., PI; Computer Science & Engineering							
GF1703	III: Small: Collaborative Research: Keyphrase Extraction in Document Networks	Research	National Science Foundation	Feder	ral Co-PI	\$30,015	30%	\$9,005
	Totals for	Tarau,Paul						\$9,005
	Totals for	Computer Science &	Engineering					\$265,537
Electrica	al Engineering							
Acevedo	o,Miguel F							
GF4254	Global Research and Education Initiative on Sustainable Desalination Technology	Research	Institute of International Education	Feder	ral PI	-\$81	100%	(\$81)
GF70021	Pilot evaluation of a sustainable autonomous brackish groundwater desalination system	Research	The Bureau of Reclamation	Feder	ral PI	\$10,444	100%	\$10,444
		Acevedo,Miguel F						\$10,363
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Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Fu,Shen	gli							
GF1724	EAGER: Aerial Communication Infrastructure for Smart Emergency Response	Research	National Science Foundation	Feder	ral PI	\$6,376	100%	\$6,376
	Totals f	or Fu,Shengli						\$6,376
Lin,Yua	nkun							
Lin, Y., Pl	I; Electrical Engineering; Lin, Y., PI; Physics							
GF4228	Low Threshold Lasing and Selective Sensing Devices Based of Organic Dyes Stabilized in Nanopores and Polymer Photonic Crystals	n Research	University of Texas at San Antonio	Feder	ral PI	\$25,963	25%	\$6,49
	Totals f	or Lin,Yuankun						\$6,49
Mehta,G	Sayatri							
GF1627	SHF: Small: Harnessing Human Intelligence for Mapping on Custom Reconfigurable Architectures	Research	National Science Foundation	Feder	ral PI	\$91	100%	\$91
GF30002	SHF: Small: Visual Architectures: Engaging Crowds in Designand Discovery for Custom Reconfigurable Devices	n Research	National Science Foundation	Feder	ral PI	\$5,617	100%	\$5,61
	Totals f	or Mehta,Gayatri						\$5,708
Namudu	ıri,Kameswara Rao							
Namuduri	i, K., PI; Electrical Engineering; Andrew, S., Co-PI; Pub	lic Administration						
GF30005	EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recovery	Research	National Science Foundation	Feder	ral PI	\$8,043	50%	\$4,022
	Totals f	or Namuduri,Kam	eswara Rao					\$4,022
	Totals f	or Electrical Engin	neering					\$32,959
Engineer	ring - Dean's Office							
———— Tsatsoul	lis,Constantinos							
	s, C., Co-PI; Engineering - Dean's Office; Reidy III, R., C	Co-PI: Materials Sci	ience & Fngineering					
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	North Dakota State University	Feder	ral Co-PI	\$3,663	20%	\$733
	Totals f	or Tsatsoulis,Cons	tantinos					\$733
	Totals f	or Engineering - D	Dean's Office					\$733
Engineer	ring Technology							
Bostanci	i,Huseyin							
GS80005	NPI-UNT Partnership on Nuclear Education and Systems Engineering Initiative Programs	Research	Texas A & M Engineering Experiment	nt State	PI	\$6,188	100%	\$6,188
Office of Grants and Contracts Administration, University of North Texas Expenditures, July FY2017:						72017 · Page 10 o		

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	Bostanci,Huseyin						\$6,188
Nasraza	dani,Seifollah							
Nasrazad	ani, S., Co-PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineerin	g Technology; Muki	herjee, S., PI; Mishra, R., Co-PI; Vo	evodin, A., Co	o-PI; Mai	erials Science	& Engineering	
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$42,893	3 14.29%	\$6,129
Nasrazad	ani, S., PI; Yu, C., Co-PI; Zhang, H., Co-PI; Engineering Te	echnology; Mishra,	R., Co-PI; Mukherjee, S., Co-PI; Vo	evodin, A., Co	o-PI; Mai	erials Science	& Engineering	
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al PI	\$45,142	2 14.29%	\$6,451
	Totals for	Nasrazadani,Seifoll	lah					\$12,580
Nowicki	,David Richard							
Nowicki,	D., PI; Engineering Technology; Nowicki, D., PI; Bomba, M.	I., Co-PI; Marketing	g & Logistics					
GF40031	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	Research	Texas Department of Transportation	Feder	al PI	\$35,275	5 10%	\$3,528
Nowicki,	D., Co-PI; Engineering Technology; Fritsch, E., PI; Trulson	ı, C., Co-PI; Crimin	al Justice; Nowicki, D., Co-PI; Rand	dall, W., Co-F	I; Marke	ting & Logistic	S	
GS00012	Texas Department of Public Safety Racial Profiling Project	Research	Texas Department of Public Safety	State	Co-PI	\$40,038	5%	\$2,002
	Totals for	Nowicki,David Rick	hard					\$5,529
Yu,Chei	ng							
Yu, C., Co	o-PI; Nasrazadani, S., Co-PI; Zhang, H., Co-PI; Engineerin	g Technology; Muki	herjee, S., PI; Mishra, R., Co-PI; Vo	evodin, A., Co	o-PI; Mai	erials Science	& Engineering	
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$42,893	3 14.29%	\$6,129
Yu, C., Co	o-PI; Nasrazadani, S., PI; Zhang, H., Co-PI; Engineering Te	echnology; Mishra,	R., Co-PI; Mukherjee, S., Co-PI; Vo	evodin, A., Co	o-PI; Mai	erials Science	& Engineering	
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$45,142	2 14.29%	\$6,451
GP20000	Load Bearing Clip Angle Design - Phase 2	Research	American Iron and Steel Institute	Priva	te PI	\$5,733	3 100%	\$5,733
GP20030	Major Improvement of LOD Specification for Cold-Formed Steel Framing Construction	Research	American Iron and Steel Institute	Priva	te PI	\$1,500	100%	\$1,500
	Totals for	Yu,Cheng						\$19,813
Zhang,F	Iaifeng							
GF1662	GOALI: Collaborative Research: Self-Powered Dual-Mode Piezoelectric Resonant Pressure/Temperature Sensors for Oil and Gas Field Explorations	Research	National Science Foundation	Feder	ral PI	\$3,714	100%	\$3,714

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF1729	GOALI: Collaborative Research: Energy Harvesting Nanorods- Enhanced MEMS Temperature-Insensitive Gas Sensor For Combustion Monitoring And Control	Research	National Science Foundation	Feder	ral PI	\$19,943	100%	\$19,943
GF40036	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	Research	Virginia Polytechnic Institute and State University	e Feder	ral PI	\$12,396	100%	\$12,396
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	Feder	ral PI	\$4,064	100%	\$4,064
Zhang, H.,	, Co-PI; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineerin	g Technology; Mukl	nerjee, S., PI; Mishra, R., Co-PI; Voe	vodin, A., Co	o-PI; Mai	terials Science	& Engineering	
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	ral Co-PI	\$42,893	14.29%	\$6,129
Zhang, H.,	, Co-PI; Nasrazadani, S., PI; Yu, C., Co-PI; Engineering T	echnology; Mishra, I	R., Co-PI; Mukherjee, S., Co-PI; Voe	vodin, A., Co	o-PI; Mai	terials Science	& Engineering	
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	ral Co-PI	\$45,142	14.29%	\$6,451
GF4265	Self-Powered Wireless Dual-Mode Langasite Sensor for Pressure / Temperature Monitoring of Nuclear Reactors	Research	Stony Brook University	Feder	ral PI	\$5,495	100%	\$5,495
	Totals for	Zhang,Haifeng						\$58,192
	Totals for	Engineering Techno	ology					\$102,303
Materials	s Science & Engineering							
Aouadi, S	Samir M , PI; Young, M., Co-PI; Materials Science & Engineering;	Aouadi S. DI: Phys	lon					
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Fede	ral PI	\$39,422	40%	\$15,769
	C			1 000		Ψον,.22		Ψ10,700
Aouaai, S. GF70012	, Co-PI; Voevodin, A., PI; Scharf, T., Co-PI; Materials Scientification of Task FY16.6.0 - Adaptive Tribological Surfaces Prepared by	0 0	US Army Research Laboratory	Fodos	ral Co-PI	\$25,811	26.4%	\$6,814
GF/0012	Additive Cold Spray Processes	Research	OS Army Research Laboratory	redei	ai Co-Fi	\$25,611	20.4%	\$0,814
	Totals for	Aouadi,Samir M						\$22,583
Banerjee	e,Rajarshi							
Banerjee,	R., PI; Srivilliputhur, S., Co-PI; Materials Science & Engir	eering						
GF1696	DMERF: Collaborative Research: Accelerated Development of Next Generation of Ti Alloys Through Heterophase Interface Engineering	Research	National Science Foundation	Feder	ral PI	\$5,743	50%	\$2,871

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40004	Development of Combinatorial Techniques for Accelerated Discovery of Novel Structural Alloys	Research	Universal Technology Corporation	Feder	al PI	\$1,411	100%	\$1,411
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; Mater	ials 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	Federa	al Co-PI	\$252,496	10%	\$25,250
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	Federa	al Co-PI	\$31,878	25%	\$7,970
GF4290	Integration of ICME with Legacy and Novel TMP Processing for Assured Properties in Large Titanium Structures (TMP 3a)	Research	American Lightweight Materials Manufacturing Innovation Institute (ALMMII)	Feder	al PI	\$31,186	100%	\$31,186
GP10000	Engineering Fine Scale Alpha-Precipitation for High Strength Beta-Ti Alloys and Effect of Grain Size and Precipitate Volume Fraction on Creep and Fatigue in Nickel Alloys	Research	Colorado School of Mines	Privat	e PI	\$3,901	100%	\$3,901
Brostow	Totals for Witold Konrad	Banerjee,Rajarshi						\$72,588
GP00001	Improved Coatings for Wires and Cables	Research	Encore Wire	Privat	e PI	\$2,212	100%	\$2,212
	Totals for	Brostow,Witold Ko	nrad					\$2,212
Dahotre,	Narendra B							
Dahotre, l	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	Feder	al Co-PI	\$31,878	25%	\$7,970
	Totals for	Dahotre,Narendra	В					\$7,970
D'souza,								
D'souza, I	F., PI; Materials Science & Engineering; D'souza, F., PI; Ch	emistry						
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federa	al PI	\$31,894	20%	\$6,379
		D'souza,Francis						\$6,379
	Nandika Anne							
D'Souza, l	N., Co-PI; Materials Science & Engineering; Dixon, R., PI; A	Azad, R., Co-PI; Ch	_			•	R., Co-PI; Teac	her E
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federa	al Co-PI	\$26,571	2%	\$531
		D'Souza,Nandika A	nne					\$531
Du,Jinch	neng							

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
GF2675	Molecular Dynamics-Based Simulations of Bulk/Interfacial Structures and Diffusion Behaviors in Nuclear Waste Glasses	Research	U.S. Department of Energy	Fede	ral PI	\$24,680	100%	\$24,680
GF40041	Understanding Fundamental Science Governing the Development and Performance of Nuclear Waste Glasses	Research	Rutgers University - New Brunswick	Fede	ral PI	\$5,561	100%	\$5,561
GF40047	Center for Performance and Design of Nuclear Waste Forms and Containers (WastePD)	Research	The Ohio State University	Fede	ral PI	\$24,922	100%	\$24,922
	Totals for	Du,Jincheng						\$55,164
•	Rajiv Sharan							
	., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-PI; Reidy III,	_	_			_	_	
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 PI	\$252,496	40%	\$100,998
Mishra, R	., PI; Mukherjee, S., Co-PI; Materials Science & Engineerin	ıg						
GF40027	Friction Stir Additive Manufacturing of Titanium Alloys for High Performance Military Applications	Research	ATS-MER, LLC	Fede	ral PI	\$15,736	50%	\$7,868
Mishra, R	., Co-PI; Mukherjee, S., PI; Voevodin, A., Co-PI; Materials	Science & Engine	ering; Nasrazadani, S., Co-PI; Yu, C.,	Co-PI; Zhar	ıg, H., Ca	-PI; Engineerir	ng Technology	
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Fede	ral Co-PI	\$42,893	14.29%	\$6,129
Mishra, R	., Co-PI; Mukherjee, S., Co-PI; Voevodin, A., Co-PI; Mater	ials Science & Eng	ineering; Nasrazadani, S., PI; Yu, C.,	Co-PI; Zhar	ıg, Н., Са	-PI; Engineerir	ig Technology	
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Fede	ral Co-PI	\$45,142	14.29%	\$6,451
Mishra, R	., Co-PI; Voevodin, A., PI; Banerjee, R., Co-PI; Dahotre, N.	, 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	\$31,878	25%	\$7,970
GF70006	Development of Multi-Physics Based Hybrid Manufacturing for Unique Microstructures	Research	Army Research Office	Fede	ral PI	\$64,029	100%	\$64,029
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	Fede	ral PI	\$6,700	100%	\$6,700
GP00009	Microstructural and Fatigue Analysis of AM Alloys	Research	Oerlikon Metco (US) Inc.	Priva	ite PI	\$1,003	100%	\$1,003

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	Expended I This Period	Recognition %	Recognition Amount
GP6448	Membership Fees - IUCRC Friction Stir Processing	Research	Generic Pooled Sponsor	Priva	e PI	\$15,180	100%	\$15,180
	Totals for	Mishra,Rajiv Sha	ran					\$216,327
-	jee,Sundeep							
Mukherjee	e, S., PI; Xia, Z., Co-PI; Materials Science & Engineering; X	ia, Z., Co-PI; Che	emistry					
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High- Performance Electrocatalysts	Research	National Science Foundation	Feder	al PI	\$1,862	90%	\$1,676
GF30022	I-Corps: Metallic glass catalysts for energy conversion and storage	Research	National Science Foundation	Feder	al PI	\$9,353	100%	\$9,353
Mukherjee	e, S., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Reidy III, R	R., Co-PI; Scharf,	T., Co-PI; Xia, Z., Co-PI; Young, M.	, Co-PI; Mate	rials Scie	nce & Engineerii	ıg; 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	\$252,496	10%	\$25,250
Mukherjee	e, S., Co-PI; Mishra, R., PI; Materials Science & Engineering	g						
GF40027	Friction Stir Additive Manufacturing of Titanium Alloys for High Performance Military Applications	Research	ATS-MER, LLC	Feder	al Co-PI	\$15,736	50%	\$7,868
Mukherjee	e, S., PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materials S	Science & Engine	ering; Nasrazadani, S., Co-PI; Yu, C	., Co-PI; Zhan	g, H., Co	o-PI; Engineering	Technology	
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al PI	\$42,893	28.55%	\$12,246
Mukherjee	e, S., Co-PI; Mishra, R., Co-PI; Voevodin, A., Co-PI; Materia	als Science & Eng	gineering; Nasrazadani, S., PI; Yu, C	., Co-PI; Zhan	g, H., Co	o-PI; Engineering	Technology	
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Feder	al Co-PI	\$45,142	28.55%	\$12,888
GF40046	Reduced Activity Complex Concentrated Alloys for Generation IV Reactor Systems	Research	ATS-MER, LLC	Feder	al PI	\$6,605	100%	\$6,605
	Totals for	Mukherjee,Sunde	ер					\$75,885
Reidy II	I,Richard F							
Reidy III,	R., Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S	S., Co-PI; Scharf,	T., Co-PI; Xia, Z., Co-PI; Young, M.	, Co-PI; Mate	rials Scie	nce & Engineerii	ıg; 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	\$252,496	10%	\$25,250
Reidy III,	R., Co-PI; Materials Science & Engineering; Tsatsoulis, C.,	Co-PI; Engineeri	ng - Dean's Office					
GF4286	Engaging Male Colleagues as Advocates & Allies for the Advancement of Women Faculty	Research	North Dakota State University	Feder	al Co-PI	\$3,663	20%	\$733
Reidy III,	R., Co-PI; Young, M., PI; Materials Science & Engineering							
		Research	Superconductor Technologies Inc.	Deixor	e Co-PI	\$4,517	25%	\$1,129
GP00006	Characterization of Superconducting Thin Film Materials	Research	superconductor reciniologies inc.	FIIVa	C C0-11	94,517	2370	\$1,129

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	_	Recognition %	Recognition Amount
Scharf,T	Chomas W							
Scharf, T.,	, Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S.,	Co-PI; Reidy III, F	R., 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	\$252,496	10%	\$25,250
Scharf, T.,	, Co-PI; Voevodin, A., PI; Aouadi, S., 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	\$25,811	33%	\$8,518
	Totals for	Scharf,Thomas W						\$33,767
Srivillip	uthur,Srinivasan G.							
Srivilliput	hur, S., Co-PI; Banerjee, R., 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 Co-PI	\$5,743	50%	\$2,871
	Totals for	Srivilliputhur,Srin	ivasan G.					\$2,871
Voevodi	n,Andrey Aleksejevich							
Voevodin,	A., Co-PI; Mukherjee, S., PI; Mishra, R., Co-PI; Materials S.	Science & Enginee	ring; Nasrazadani, S., Co-PI; Yu, C.	., Co-PI; Zhai	ng, H., Ca	-PI; Engineerii	ng Technology	
GF40044	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Fede	ral Co-PI	\$42,893	14.29%	\$6,129
Voevodin,	A., Co-PI; Mishra, R., Co-PI; Mukherjee, S., Co-PI; Materia	als Science & Engi	ineering; Nasrazadani, S., PI; Yu, C.	., Co-PI; Zhai	ng, H., Co	-PI; Engineerii	ig Technology	
GF40045	Engineered Materials and Materials Design of Engineered Materials (EMMDEM): Tactical Shelters	Research	Northeastern University	Fede	ral Co-PI	\$45,142	14.29%	\$6,451
Voevodin,	A., PI; Banerjee, R., Co-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 PI	\$31,878	25%	\$7,970
Voevodin,	A., PI; Aouadi, S., Co-PI; Scharf, T., Co-PI; Materials Scien	ice & 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 PI	\$25,811	34%	\$8,776
GF70019	Two-dimensional nanostructured material processing and characterization.	Research	US Army Research Laboratory	Fede	ral PI	\$2,093	100%	\$2,093
	Totals for	Voevodin, Andrey	Aleksejevich					\$31,418
Xia,Zhei	nhai							
Xia, Z., Pl	I; Materials Science & Engineering; Xia, Z., PI; Chemistry							
GF1659	Collaborative Research: Multifunctional Nanocomposities with Reversible Switch and Controlled Release Surfaces	Research	National Science Foundation	Fede	ral PI	\$6,735	80%	\$5,388

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Xia, Z., Pl	; 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	\$1,096	80%	\$877
Xia, Z., Co	o-PI; Mukherjee, S., PI; Materials Science & Engineering; Xi	a, Z., Co-PI; Ch	nemistry					
GF30008	Nanomanufacturing Of Hierarchical Metallic Glasses As High- Performance Electrocatalysts	Research	National Science Foundation	Federa	al Co-PI	\$1,862	8%	\$149
Xia, Z., Co	o-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S., Co-	PI; Reidy III, R.	, Co-PI; Scharf, T., Co-PI; Young, M., C	Co-PI; Mater	ials 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	Federa	al Co-PI	\$252,496	8%	\$20,200
Xia, Z., Pl	l; Materials Science & Engineering; Xia, Z., PI; Chemistry							
GF4147	Nanofabrication of Tunable 3D Nanotube Architectures	Research	Case Western Reserve University	Federa	al PI	\$9,402	80%	\$7,522
	Totals for	Xia,Zhenhai						\$34,136
Young,N	Iarcus Lynn							
Young, M.	, Co-PI; Aouadi, S., PI; Materials Science & Engineering; Ad	ouadi, S., PI; Ph	nysics					
GF1708	REU Site: Advanced Processing and Materials Characterization	Research	National Science Foundation	Federa	al Co-PI	\$39,422	50%	\$19,711
Young, M.	, Co-PI; Mishra, R., PI; Banerjee, R., Co-PI; Mukherjee, S.,	Co-PI; Reidy III	I, R., Co-PI; Scharf, T., Co-PI; Xia, Z., C	Co-PI; Mater	ials 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	Federa	al Co-PI	\$252,496	10%	\$25,250
GF70007	Processing and Characterization of Shape Memory Alloy Wires and Powders as Active/Adaptive Materials in Protective Systems	Research	Army Research Office	Federa	al PI	\$10,572	100%	\$10,572
GF70018	Field Responsive Properties of Adaptive Strain Glass	Research	US Army Research Laboratory	Federa	al PI	\$6,795	100%	\$6,795
GP00005	Development and Characterization of High Temperature Shape Memory Alloys for Aerospace Actuation Devices	Research	Texas A&M University - College Stati	on Privat	e PI	\$0	100%	\$0
Young, M.	, PI; Reidy III, R., Co-PI; Materials Science & Engineering							
GP00006	Characterization of Superconducting Thin Film Materials	Research	Superconductor Technologies Inc.	Privat	e PI	\$4,517	75%	\$3,388
GP00017	Characterization of Pb-based Batteries	Research	RSR Technologies, Inc.	Privat	e PI	\$3,037	100%	\$3,037
GP20031	Characterization of a High Entropy Alloy Welding Process for Application to Forging Dies	Research	Forging Foundation	Privat	e PI	\$2,067	100%	\$2,067
	Totals for	Young,Marcus L	ynn					\$70,820

Project ID	Title		Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		otals for	Materials Science &	Engineering					\$659,763
Mechani	ical & Energy Engineering								
Choi,Ta	e-Youl								
GP50000	Development of a kW-level nanocomposites-based memheat pump	nbrane	Research	Korea Institute of Machinery & Materia (KIMM)	als Priva	te PI	\$7,423	3 100%	\$7,423
	T	otals for	Choi, Tae-Youl						\$7,423
D'Souza	,Nandika Anne								
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin		Research	National Science Foundation	Feder	al Co-PI	\$26,571	. 8%	\$2,126
	T	otals for	D'Souza,Nandika An	ne					\$2,126
John,Ku	ıruvilla								
GF1675	Gaming Graduate Ethics Education in Science & Engine	eering	Research	National Science Foundation	Feder	al Co-PI	\$8,658	3 10%	\$866
GF2682	Novel Experimental Techniques, Size Effect, and Dama Evolution for Heterogeneous Materials	ıge	Research	Air Force Research Laboratory	Feder	al PI	-\$15,681	100%	(\$15,681)
GF2691	Dynamic Behavior and Failure of Advanced High-Perfo Structural Materials	ormance	Research	U.S. Army Corps of Engineers	Feder	al PI	\$10,595	5 100%	\$10,595
GF4286	Engaging Male Colleagues as Advocates & Allies for th Advancement of Women Faculty	ne	Research	North Dakota State University	Feder	al Co-PI	\$3,663	3 20%	\$733
GS80001	Corpus Christi Ozone Near Non-Attainment Area Air Q Monitoring Activities	uality	Research	City of Corpus Christi	State	PI	\$7,599	100%	\$7,599
	Ç	otals for	John,Kuruvilla						\$4,112
Shi,Shel	don Qiang								
GP6506	Development of Natural Fiber Composite Pipe Products	3	Research	Zhejiang Xinzhou Bamboo Composites	s Priva	te PI	\$6,724	100%	\$6,724
	• • •		Shi,Sheldon Qiang	•					\$6,724
Zhao,Wo	eihuan								
GF70005	Export Controlled at Award - Title removed		Research	Argonne National Laboratory	Feder	al PI	\$12,726	5 100%	\$12,726
	T	otals for	Zhao,Weihuan						\$12,726
	T	otals for	Mechanical & Energ	y Engineering					\$33,111

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
	Totals for	College of Engineerin	ıg					\$1,094,406
_	of Health & Public Service							-
Behavior	r Analysis							
Ala'i-Ro	sales,Shahla S							
GP20014	ESATP UNT ABA Development and Training Collaboration	Public Service	Easter Seals	Privat	e PI	\$7,503	100%	\$7,503
	Totals for	Ala'i-Rosales,Shahla	S					\$7,503
Rosales-	Ruiz,Jesus							
GP20019	Behavior Analysis Resource Center (BARC)	Research	Child Study Center	Privat	e PI	-\$1,639	100%	(\$1,639)
	Totals for	Rosales-Ruiz,Jesus						(\$1,639)
Smith,R	ichard G							
GS00003	Behavior Analysis Resource Center Denton State Supported Living Center (BARC-DSSLC)	Public Service	Texas Department of Aging & Disabili	ty State	PI	\$29,504	100%	\$29,504
GS00005	Behavior Analysis Resource Center (BARC)- Competency Based Training (CBT)	d Public Service	Texas Department of Aging & Disabili	ty State	PI	\$6,423	100%	\$6,423
GS00011	Behavior Analysis Resource Center (BARC) Positive Behavior Management and Support Workshops (PBMS Workshops)	Public Service	Texas Health and Human Services Commission	State	PI	\$21,659	100%	\$21,659
	Totals for	Smith,Richard G						\$57,586
Vaidya,I	Manish							
GS80003	Pediatric Radiation Oncology with Movie Induced Sedation Effect PROMISE	Research	University of Texas Southwestern Med	lical State	PI	\$13,970	100%	\$13,970
	Totals for	Vaidya,Manish						\$13,970
	Totals for	Behavior Analysis						\$77,421
Commun	nication & Professional Programs - General							
Thomas,	Cecilia Louise							
GF40015	Title IV-E Child Welfare Grant	Instruction	Texas Department of Family & Protect Services	ive Feder	al PI	\$2,874	100%	\$2,874
GF40055	IV-E University Training Program	Instruction	Texas Department of Family & Protect Services	ive Feder	al PI	\$24,617	100%	\$24,617
Office o	f Grants and Contracts Administration, University of	North Texas				Exp	enditures, July FY	72017: Page 19 of 48

Project ID	Title		Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Thomas,Cecilia Lou	ise					\$27,492
		Totals for	Communication & I	Professional Programs - General					\$27,492
Crimina	al Justice								
Fritsch,	Eric J								
Fritsch, I	E., PI; Trulson, C., Co-PI; Criminal Justice; Now	ricki, D., Co	-PI; Engineering Te	chnology; Nowicki, D., Co-PI; Rand	all, W., Co-P	I; Marke	ting & Logistic	s	
GS00012	Texas Department of Public Safety Racial Profiling	Project	Research	Texas Department of Public Safety	State	PI	\$40,038	25%	\$10,010
		Totals for	Fritsch,Eric J						\$10,010
Trulson	,Chad Richard								
Trulson,	C., Co-PI; Fritsch, E., PI; Criminal Justice; Now	icki, D., Co	-PI; Engineering Te	chnology; Nowicki, D., Co-PI; Rand	all, W., Co-P	I; Marke	ting & Logistic	s	
GS00012	Texas Department of Public Safety Racial Profiling	Project	Research	Texas Department of Public Safety	State	Co-PI	\$40,038	25%	\$10,010
		Totals for	Trulson,Chad Richa	ard					\$10,010
		Totals for	Criminal Justice						\$20,019
Disabili	ty & Addiction Rehabilitation								
Brooks,	Jessica Marie								
Brooks, J	I., Co-PI; Catalano, D., PI; Disability & Addictio	n Rehabilita	ation						
GF0618	Long-Term Training: Rehabilitation Counseling		Public Service	U.S. Department of Education	Feder	al Co-PI	\$13,224	50%	\$6,612
GP6473	Self-Determination, Vocational Rehabilitation Engag Recovery from Consumers' Perspective: A Mixed-M		Research	Hogg Foundation for Mental Health	Privat	e PI	\$183	100%	\$183
		Totals for	Brooks,Jessica Mari	ie					\$6,796
Carey,0	Chandra Donnell								
Carey, C	., PI; Catalano, D., Co-PI; Disability & Addiction	n Rehabilita	tion						
GS5195	Partnerships for Allied Health Success		Instruction	Texas Higher Education Coordinating Board	State	PI	\$11,086	60%	\$6,652
		Totals for	Carey,Chandra Dor	nnell					\$6,652
Catalan	o,Denise Ellen								
Catalano	o, D., PI; Brooks, J., Co-PI; Disability & Addiction	n Rehabilita	ation						
GF0618	Long-Term Training: Rehabilitation Counseling		Public Service	U.S. Department of Education	Federa	al PI	\$13,224	50%	\$6,612
Catalano	o, D., Co-PI; Carey, C., PI; Disability & Addiction	n Rehabilita	tion						
GS5195	Partnerships for Allied Health Success		Instruction	Texas Higher Education Coordinating Board	State	Co-PI	\$11,086	40%	\$4,434
		Totals for	Catalano,Denise Ell	en					\$11,047
Garber	Martha Ann								
GS00008	DARS CRP Credentialing Project		Public Service	Texas Workforce Commission	State	PI	\$9,257	100%	\$9,257
Office	of Country and Country ats Administration Uni	:4 a.C.N	Vanda Tarras					anditures July FV	70.17 7 20 4

ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GS00009	DARS CRP Credentialing Project	Totals for	Public Service Garber,Martha Ann	Texas Workforce Commission	State	PI	\$7,030	100%	\$7,030 \$16,287
Hollowa	y,Linda L	Totals for	Gai bei ,wai tua Aini						\$10,20 <i>7</i>
GP6461	Hogg Foundation Recovery to Practice Training Progr	am	Public Service	Hogg Foundation for Mental Health	Privat	e PI	\$5,023	100%	\$5,023
Watts,Jı	ıstin Robert	Totals for	Holloway,Linda L						\$5,023
GP30007	University of North Texas R.E.A.L Choices Program	T	Public Service	National Collegiate Athletic Association	n Privat	e PI	\$39	100%	\$39
		Totals for	Watts, Justin Robert Disability & Addiction	n Dahahilitatian					\$39
E		Totals for	Disability & Addiction	ы кенавінаціон					\$45,842
	ncy Managementt & Disaster Science								
Siebeneo	k,Laura Kathryn								
GF30015	CRISP Type 2: Collaborative Research: Critical Trans Resilience and Recovery of Interdependent Social and		e Research	National Science Foundation	Federa	al PI	\$7,662	100%	\$7,662
	Networks								
		Totals for	Siebeneck,Laura Kat	hryn					\$7,662
		Totals for		hryn nentt & Disaster Science					\$7,662 \$7,662
Public A				•					
<i>Public A</i> Andrew	dministration			•					
Andrew	dministration	Totals for	Emergency Managen	•					
Andrew	dministration Simon	Totals for I; Electric g	Emergency Managen	•	Feder	al Co-PI	\$8,043	50%	
Andrew, S	dministration Simon S., Co-PI; Public Administration; Namuduri, K., P EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recover	Totals for I; Electric g	Emergency Managen	nentt & Disaster Science	Feder	al Co-PI	\$8,043	50%	\$7,662
Andrew, S	dministration Simon Simon City Co-PI; Public Administration; Namuduri, K., P EAGER: Networked Aerial Base Stations For Enablin Emergency Communications During Disaster Recover	Totals for I; Electric g y	Emergency Managen al Engineering Research	nentt & Disaster Science	Feder	al Co-PI	\$8,043	50%	\$7,662 \$4,022
Andrew, S GF30005 Dash,Nic	dministration Simon Simon City Co-PI; Public Administration; Namuduri, K., P EAGER: Networked Aerial Base Stations For Enablin Emergency Communications During Disaster Recover	Totals for I; Electric g y	Emergency Managen al Engineering Research	nentt & Disaster Science	Feder	al Co-PI	\$8,043	50%	\$7,662 \$4,022
Andrew, S GF30005 Dash,Nic	Administration Simon S., Co-PI; Public Administration; Namuduri, K., P EAGER: Networked Aerial Base Stations For Enablin Emergency Communications During Disaster Recover	Totals for If; Electric g y Totals for	Emergency Managen al Engineering Research	nentt & Disaster Science		al Co-PI al Co-PI	\$8,043 \$8,406		\$7,662 \$4,022
Andrew, S GF30005 Dash,Nic Dash, N., GF1693	dministration Simon S., Co-PI; Public Administration; Namuduri, K., P EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recover cole Co-PI; Webb, G., PI; Public Administration An Exploratory Study of Disaster Preparedness among American Communities in the United States	Totals for I; Electric g y Totals for	Emergency Managen al Engineering Research Andrew,Simon	National Science Foundation					\$7,662 \$4,022 \$4,022
Andrew, S GF30005 Dash,Nie Dash, N., GF1693	dministration Simon S., Co-PI; Public Administration; Namuduri, K., P EAGER: Networked Aerial Base Stations For Enablin Emergency Communications During Disaster Recover cole Co-PI; Webb, G., PI; Public Administration An Exploratory Study of Disaster Preparedness among American Communities in the United States ary R	Totals for I; Electric g y Totals for	Emergency Managen al Engineering Research Andrew,Simon	National Science Foundation					\$4,022 \$4,022 \$4,203
Andrew, S GF30005 Dash,Nie Dash, N., GF1693	dministration Simon S., Co-PI; Public Administration; Namuduri, K., P EAGER: Networked Aerial Base Stations For Enabling Emergency Communications During Disaster Recover cole Co-PI; Webb, G., PI; Public Administration An Exploratory Study of Disaster Preparedness among American Communities in the United States	Totals for I; Electric g y Totals for	Emergency Managen al Engineering Research Andrew,Simon	National Science Foundation					\$4,022 \$4,022 \$4,203
Andrew, S GF30005 Dash,Nie Dash, N., GF1693	dministration Simon S., Co-PI; Public Administration; Namuduri, K., P EAGER: Networked Aerial Base Stations For Enablin Emergency Communications During Disaster Recover cole Co-PI; Webb, G., PI; Public Administration An Exploratory Study of Disaster Preparedness among American Communities in the United States ary R	Totals for I; Electric g y Totals for g Native Totals for	Emergency Managen al Engineering Research Andrew,Simon	National Science Foundation	Feder			50%	\$4,022 \$4,022 \$4,203

	Hearing Sciences	Totals for	Public Administrati	on					
									\$12,428
Schafer,F	Erin Cheri								
GA00003	Autism Grant Program - Innovative Treatment Model	S	Research	Texas Higher Education Coordinating Board	State	PI	\$19,407	100%	\$19,407
		Totals for	Schafer,Erin Cheri						\$19,407
		Totals for	Speech & Hearing S	Sciences					\$19,407
		Totals for	College of Health &	Public Service					\$210,270
College o	f Information								
earning	Technologies								
Allen,Jef	frey M								
6F40019	2016-2017 Career and Technology Education- Educate Excellence Statewide Leadership Project: Business M and Administration; Finance; Marketing		Instruction	Texas Education Agency	Feder	ral PI	\$8,867	100%	\$8,867
GF40020	2016-2017 Career and Technical Education- Educatio Excellence Statewide Leadership Project: Architectur Construction; Manufacturing and STEM		Instruction	Texas Education Agency	Feder	al PI	\$8,867	100%	\$8,867
		Totals for	Allen,Jeffrey M						\$17,733
Christens	sen,Rhonda R								
Christense	n, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co	-PI; Learn	ing Technologies						
GF1666	Going Green! Middle Schoolers Out to Save the World	d (MSOSW) Research	National Science Foundation	Feder	al Co-PI	\$32,539	33%	\$10,738
Christense	n, R., Co-PI; Tyler-Wood, T., PI; Knezek, G., Co	-PI; Learn	ing Technologies						
GF1727	Strategies: Collaborative Research: American Innovat Age of Discovery: Teaching Science and Engineering printed Historical Reconstructions		Research	National Science Foundation	Feder	al Co-PI	\$15,104	33%	\$4,984
Christense	n, 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	\$25,999	33%	\$8,580
Christense	n, R., Co-PI; Knezek, G., PI; Tyler-Wood, T., Co	-PI; Learn	ing Technologies						
GP6405	Research and Evaluation for Hawaii FIRST (Fostering and Relevance through Science and Technology)	g Inspiration	Research	University of Hawaii	Priva	te Co-PI	\$5,348	33%	\$1,765
		Totals for	Christensen,Rhonda	a R					\$26,067
Knezek,C	Gerald								

Project ID	Title (Category	Sponsor	Funding PI / Source Co-PI	Expended R This Period	ecognition %	Recognition Amount
Knezek, G	G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning	g Technologies					
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal PI	\$32,539	34%	\$11,063
Knezek, G	G., Co-PI; Tyler-Wood, T., PI; Christensen, R., Co-PI; Learning	g 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	Federal Co-PI	\$15,104	33%	\$4,984
Knezek, G	G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning	g Technologies					
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal PI	\$25,999	34%	\$8,840
Knezek, G	G., PI; Christensen, R., Co-PI; Tyler-Wood, T., Co-PI; Learning	g Technologies					
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private PI	\$5,348	34%	\$1,818
	Totals for K	Enezek,Gerald					\$26,706
Tyler-W	ood,Tandra L						
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning	g Technologies					
GF1666	Going Green! Middle Schoolers Out to Save the World (MSOSW)	Research	National Science Foundation	Federal Co-PI	\$32,539	33%	\$10,738
Tyler-Woo	od, T., PI; Christensen, R., Co-PI; Knezek, G., Co-PI; Learning	g 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	Federal PI	\$15,104	34%	\$5,135
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning	g Technologies					
GF70011	NASA STEM Research	Research	National Aeronautics & Space Administration	Federal Co-PI	\$25,999	33%	\$8,580
Tyler-Woo	od, T., Co-PI; Knezek, G., PI; Christensen, R., Co-PI; Learning	g Technologies					
GP6405	Research and Evaluation for Hawaii FIRST (Fostering Inspiration and Relevance through Science and Technology)	Research	University of Hawaii	Private Co-PI	\$5,348	33%	\$1,765
	Totals for T	yler-Wood,Tand	ra L				\$26,218
Wircens	ki,Jerry Lee						
GF40021	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Arts, A/V Technology & Communications; Info Tech	Instruction	Texas Education Agency	Federal PI	\$8,867	100%	\$8,867
GF40022	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Government & Public Admin; Health Science, Law, Public Safety, Corrections and Security	Instruction	Texas Education Agency	Federal PI	\$8,867	100%	\$8,867
	•	Vircenski,Jerry L	ee				\$17,733
	f Grants and Contracts Administration University of No.						2017: Page 23 of 4

Project ID	Title		Category	Sponsor	Funding Source	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Learning Technologie	es					\$114,458
Library o	& Information Sciences								
Chen,Ji	angping								
GF40013	Developing Library Cyberinfrastructure Stategy for B Reuse	ig Data and	Research	Virginia Polytechnic Institute and State University	e Fede	ral PI	\$5,599	100%	\$5,599
		Totals for	Chen, Jiangping						\$5,599
Hawam	deh,Suliman M								
Hawamde	eh, S., Co-PI; Library & Information Sciences; Do	ıntu, R., PI	; Computer Science &	Engineering; Kim, D., Co-PI; Info	rmation Tec	chnology d	& Decision Scie	ence	
GF1634	SFS-NEW: Advancing Learning and Leadership Thro Integrated Multidisciplinary Doctoral Program in Info Assurance		Instruction	National Science Foundation	Fede	ral Co-PI	\$7,463	25%	\$1,866
Hawamde	eh, S., Co-PI; Library & Information Sciences; Do	antu, R., PI	; Computer Science &	Engineering; Kim, D., Co-PI; Info	rmation Tec	chnology o	& Decision Scie	ence	
GF1718	SFS-NEW: Advancing Learning and Leadership Thro Integrated Multidisciplinary Doctoral Program in Info Assurance	ough an	Instruction	National Science Foundation		ral Co-PI			\$330
		Totals for	Hawamdeh,Suliman I	М					\$2,195
		Totals for	Library & Information	on Sciences					\$7,794
Linguist									
Cneman	a,Shobhana L								
GF1613	Lamkang Lexical Database and Online Dictionary (Li	MK)	Research	National Science Foundation	Fede	ral PI	\$4,204	100%	\$4,204
GF30014	Dene/Athabaskan Language Conference and Workshi	ор 2017	Research	National Science Foundation	Fede	ral PI	\$25,158	100%	\$25,158
		Totals for	Chelliah,Shobhana L						\$29,361
		Totals for	Linguistics						\$29,361
		Totals for	College of Informatio	n					\$151,613
College	of Liberal Arts & Social Sciences								
_	nication Studies								
Ahmed,	Iftekhar								
GF4245	GECAT- Global Initiative to Enhance @ Scale and D Computing and Analysis Technologies to Address Gr Challenge Problems Around the World		Research	University of Illinois at Urbana-Champ	paign Fede	ral PI	\$12,688	100%	\$12,688
		Totals for	Ahmed,Iftekhar						\$12,688
		Totals for	Communication Stud	ies					\$12,688
			2 10.2						,

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Econom	ics								
Carroll,	Michael Charles								
Carroll, M	A., PI; Carroll, M., PI; Economics								
GP20006	Economic Impact of Children's Health		Research	Children's Health	Priva	te PI	\$1,913	100%	\$1,913
	Т	otals for	Carroll,Michael Char	rles					\$1,913
	Т	otals for	Economics						\$1,913
Geograp	hy								
Nagaoka	a,Lisa A								
Nagaoka,	L., Co-PI; Wolverton, S., PI; Geography; Johnson,	, J., Co-F	PI; Biological Science.	S					
GF30007	The Use of "Ancient" DNA for Interpreting Predation a Mammalian Population Dynamics	nd	Research	National Science Foundation	Feder	al Co-PI	\$11,522	20%	\$2,304
	Т	Cotals for	Nagaoka,Lisa A						\$2,304
Oppong	"Joseph R								
Oppong, .	I., Co-PI; Geography; Ishiyama, J., PI; Political Sc	cience							
GF30019	NSF REU program on Conflict Management and Peace	Science	Research	National Science Foundation	Feder	al Co-PI	\$37,073	50%	\$18,536
	Т	otals for	Oppong,Joseph R						\$18,536
Ponette,	Alexandra Gisela								
GF30000	CAREER: Intra-Urban Variability in Black Carbon Dep Rates, Pathways, and Determinants	position:	Research	National Science Foundation	Feder	al PI	\$14,198	100%	\$14,198
GF30001	Belmont Forum Collaborative Research: ClimateWIse: Smart Watershed Investments in the Montane Tropics o America		Research	National Science Foundation	Feder	al PI	\$8,722	100%	\$8,722
	Т	otals for	Ponette,Alexandra G	isela					\$22,920
Tiwari,0	Chetan								
Tiwari, C	., Co-PI; Geography; Mikler, A., PI; Computer Scie	ence & E	ngineering; O'Neill II	, M., Co-PI; Institute for Applied So	ciences				
GF40017	DSHS RSS Year2		Research	Texas Department of State Health Ser	rvice Feder	al Co-PI	\$19,412	33.3%	\$6,464
	Т	otals for	Tiwari,Chetan						\$6,464
William	s,Harry F L								
GP20025	Echoes of Typhoons Past: Unearthing geological evider ancient typhoons on the coast of Vietnam.	nce of	Research	National Geographic Society	Priva	te PI	\$4,006	100%	\$4,006
	Т	otals for	Williams,Harry F L						\$4,006
Wolvert	on,Steven John								

Project ID	Title		Category	Sponsor	Funding Source		Expended I	Recognition %	Recognition Amount
Wolverton	, S., PI; Nagaoka, L., Co-PI; Geography; Johnson	n, J., Co-P	I; Biological Scienc	ces					
GF30007	The Use of "Ancient" DNA for Interpreting Predation a Mammalian Population Dynamics	and	Research	National Science Foundation	Feder	al PI	\$11,522	40%	\$4,609
	•	Totals for	Wolverton,Steven J	ohn					\$4,609
		Totals for	Geography						\$58,840
Institute	for Applied Sciences								
Kennedy	,James H								
GP40001	Surveillance of Mosquitoes and Arboviruses Including Virus in the City of Denton 2016	g West Nile	Research	City of Denton	Priva	e PI	\$849	100%	\$849
	•	Totals for	Kennedy,James H						\$849
O'Neill I	I,Martin Joseph								
O'Neill II,	$M.,\ Co-PI;\ Institute\ for\ Applied\ Sciences;\ Mikler,$, A., PI; C	omputer Science & .	Engineering; Tiwari, C., Co-PI; Geo	graphy				
GF40017	DSHS RSS Year2		Research	Texas Department of State Health Ser	vice Feder	al Co-PI	\$19,412	33.3%	\$6,464
		Totals for	O'Neill II,Martin J	oseph					\$6,464
		Totals for	Institute for Applie	d Sciences					\$7,314
Philosop	hy & Religion Studies								
Briggle,	Adam Robert Dryden								
Briggle, A	., Co-PI; Oppong, J., PI; Philosophy & Religion S	Studies							
GF1675	Gaming Graduate Ethics Education in Science & Engin	neering	Research	National Science Foundation	Feder	al Co-PI	\$8,658	30%	\$2,597
		Totals for	Briggle,Adam Robe	ert Dryden					\$2,597
Frodema	an,Robert Lee								
GF30028	Collaborative Research: Science Policy Research Repo	ort: New	Research	National Science Foundation	Feder	al PI	\$20,747	100%	\$20,747
	•	Totals for	Frodeman,Robert I	Lee					\$20,747
Oppong.	Joseph R								
Oppong, J	I., PI; Briggle, A., Co-PI; Philosophy & Religion S	Studies							
GF1675	Gaming Graduate Ethics Education in Science & Engin	neering	Research	National Science Foundation	Feder	al PI	\$8,658	60%	\$5,195
		Totals for	Oppong,Joseph R						\$5,195
		Totals for	Philosophy & Relig	ion Studies					\$28,540
Political	Science								
Breunin	g,Marijke								
Di cuilli,			ara V Co DI. Doli	tical Science					
	M., Co-PI; Ishiyama, J., PI; Forde, S., Co-PI; Mo	artinez-Eb	ers, v., Co-F1, F0111	near serence					

Project ID	Title		Category	C	Funding Source		Expended This Period	Recognition %	Recognition Amount
	Т	otals for	Breuning,Marijke						(\$200)
Forde,St	teven Paul								
Forde, S.,	Co-PI; Ishiyama, J., PI; Breuning, M., Co-PI; Man	rtinez-Ebe	ers, V., Co-PI; Politi	ical Science					
GP6230	Editorship for the American Political Science Review		Public Service	The American Political Science Associa	ation Priva	e Co-PI	-\$801	25%	(\$200)
	Т	otals for	Forde,Steven Paul						(\$200)
Greig,Ja	mes Michael								
Greig, J.,	Co-PI; Ishiyama, J., PI; Political Science								
GF4258	Making an Impact in Policy Analysis in Georgia: Impro Research, Education, and Engagement	ving	Instruction	Free University of Tbilisi	Feder	al Co-PI	\$7,907	40%	\$3,163
	Т	otals for	Greig,James Michae	l					\$3,163
Hensel,F	Paul Richard								
GF2707	Identity Claims: Expanding the Issue Correlates of War Dataset	(ICOW)	Research	U.S. Office of Naval Research	Feder	al PI	\$32,627	100%	\$32,627
	Т	otals for	Hensel,Paul Richard	l					\$32,627
Ishiyama	a,John T.								
-	J., PI; Political Science; Oppong, J., Co-PI; Geogl	raphy							
GF30019	NSF REU program on Conflict Management and Peace	Science	Research	National Science Foundation	Feder	al PI	\$37,073	50%	\$18,536
Ishiyama	J., PI; Greig, J., Co-PI; Political Science								
GF4258	Making an Impact in Policy Analysis in Georgia: Impro Research, Education, and Engagement	ving	Instruction	Free University of Tbilisi	Feder	al PI	\$7,907	60%	\$4,744
Ishiyama,	J., PI; Breuning, M., Co-PI; Forde, S., Co-PI; Man	rtinez-Ebe	ers, V., Co-PI; Politi	ical Science					
GP6230	Editorship for the American Political Science Review		Public Service	The American Political Science Associa	ation Priva	e PI	-\$801	25%	(\$200)
	T	otals for	Ishiyama,John T.						\$23,081
Martine	z-Ebers,Valerie Jane		•						
	Ebers, V., Co-PI; Ishiyama, J., PI; Breuning, M., C	Co-PI; For	rde, S., Co-PI; Politi	ical Science					
GP6230	Editorship for the American Political Science Review		Public Service	The American Political Science Associa	ation Priva	e Co-PI	-\$801	25%	(\$200)
	T	otals for	Martinez-Ebers, Vale	erie Jane					(\$200)
	T	otals for	Political Science						\$58,270
Technica	al Communication								
Montler	Timothy Robert								
GF70001	Saanich (str-saa) Texts and Grammar		Research	National Endowment for the Humanities	s Feder	al PI	\$14,335	100%	\$14,335
	T	otals for	Montler, Timothy Ro	bert					\$14,335
	T	otals for	Technical Communi	cation					\$14,335

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
World La	anguage, Literature, & Cultures								
Filosofov	ya,Tatiana Vladimirovna								
GF70020	STARTALK: 2017 Welcome to My World		Instruction	National Security Agency	Fede	ral PI	\$7,094	100%	\$7,094
	·	Totals for	Filosofova, Tatiana						\$7,094
				iterature, & Cultures					\$7,094
		Totals for	College of Liberal A	Arts & Social Sciences					\$188,993
College o	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 U		Instruction	Iowa State University	Fede	ral PI	\$2,632	100%	\$2,632
		Totals for	Pookulangara,Sanj	ukta Arun					\$2,632
		Totals for	CMHT - General						\$2,632
Merchan	dising & Digital Retailing								
Xu,Buga	10								
GP20013	On-Loom Fabric Defect Inspection Using Contact Ima	ge Sensors	Research	Wal-mart Foundation, Inc.	Priva	te PI	\$4,089	100%	\$4,089
		Totals for	Xu,Bugao						\$4,089
		Totals for	Merchandising & D	Digital Retailing					\$4,089
		Totals for	College of Merchan	dising, Hospitality & Tourism					\$6,721
College	of Science								
Advance	d Environmental Research								
Kennedy	,James H								
GP40008	Bioassessment and Habitat Assessment Monitoring Str Receiving Waters of Dallas / Fort Worth International	•	Research	DFW International Airport Board	Priva	te PI	\$6,361	100%	\$6,361
GP40009	Surveillance of Mosquitoes and Arboviruses Including Virus in the City of Denton during the 2017 Mosquito		Research	City of Denton	Priva	te PI	\$1,026	100%	\$1,026
		Totals for	Kennedy,James H						\$7,387
		Totals for	Advanced Environ	mental Research					\$7,387
Biologica	al Sciences								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Atkinso	n,Samuel F							
G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	Research	City of Austin	Privat	e PI	\$2,613	100%	\$2,613
Atkinson,	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	al PI	\$5,932	50%	\$2,966
GP20016	Native Vegetation Restoration and Management of the Trinity Strand Trail Historical Channel of the Trinity River, Dallas, Texas	Research	Trinity Strand Trail	Privat	e PI	\$6,765	100%	\$6,765
	Totals for	Atkinson,Samuel	F					\$12,345
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	Feder	al PI	\$20,243	100%	\$20,243
Ayre, B.,	PI; McGarry, R., Co-PI; Biological Sciences							
GP20023	Redesigning the cotton plant's architecture to improve yield and quality	Research	Cotton Incorporated	Privat	e PI	\$2,867	50%	\$1,433
GP6458	Development of Virus-Induced Flowering to Benefit Breeding Between Domesticated and Photoperiodic Sorghum	Research	United Sorghum Checkoff	Privat	e PI	\$852	100%	\$852
	Totals for	Ayre,Brian G						\$22,529
Azad,Ra	njeev Kumar							
Azad, R.,	Co-PI; Mittler, R., PI; Shulaev, V., Co-PI; Biological Science	es; Azad, R., Co-F	PI; Mathematics					
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Feder	al Co-PI	\$16,448	17.4%	\$2,862
Azad, R.,	Co-PI; Dixon, R., PI; Chen, F., Co-PI; Biological Sciences;	Azad, R., Co-PI; I	Mathematics; Boyd, R., Co-PI; Teache	r Education c	& Admin	istration; D'Sou	za, N., Co-PI; N	1 ateri
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Federa	al Co-PI	\$26,571	6%	\$1,594
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	al Co-PI	\$6,772	12%	\$813
	Totals for	Azad,Rajeev Kum	ar					\$5,269
Burggre	en,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	Feder	al PI	\$3,044	60%	\$1,826
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Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Burggren	, W., Co-PI; Crossley II, D., 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 Co-PI	\$28,216	33%	\$9,311
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	\$20,527	33%	\$6,774
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	\$55,454	34%	\$18,855
GP6498	Developmental Implications of Vertebrate Blastocyst Disassembly and Reassembly	Research	Dallas IVF	Priva	te PI	\$169	100%	\$169
	Totals for	Burggren,Warren V	W					\$36,934
Chapma	an,Kent D							
G72501	Amidase-mediated Modulation of N-Acylethanolamine (NAE) Signaling Pathway in Plants	Research	U.S. Department of Energy	Feder	al PI	-\$466	100%	(\$466)
GF30020	Molecular Targets and Actions of Ethanolamide-Conjugated Oxylipins in Arabidopsis Thaliana	Research	National Science Foundation	Feder	al PI	\$12,411	100%	\$12,411
GF70010	Elucidating the Cellular Machinery for Lipid Storage in Plants	Research	U.S. Department of Energy	Feder	al PI	\$22,487	100%	\$22,487
GP00015	Engineering Seed Value in Cotton - Strategies to Modify Seed Protein Reserves in Cotton	Research	Cotton Incorporated	Priva	te PI	\$5,301	100%	\$5,301
	Totals for	Chapman,Kent D						\$39,732
Chen,Fa	ang							
Chen, F.,	Co-PI; Dixon, R., PI; Azad, R., Co-PI; Biological Sciences	; Azad, R., Co-PI; M	•					<i>lateri</i>
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Feder	al Co-PI	\$26,571	25%	\$6,643
Chen, F.,	Co-PI; Dixon, R., PI; Biological Sciences							
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Feder	al Co-PI	\$37,228	50%	\$18,614
		Chen,Fang						\$25,257
_	y II,Dane Alan	· 10 ·						
-	II, D., PI; Burggren, W., Co-PI; Roberts, A., Co-PI; Biolog					440 41	22:	***
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	\$28,216	33%	\$9,311
Office	of Country and Country at Administration Hairmait of	N				F	1	22017: Page 30 of 4

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Crossley I	I, D., Co-PI; Roberts, A., PI; Burggren, W., Co-PI; Biologica	al Sciences						
GP6453	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	ine Priva	te Co-PI	\$20,527	33%	\$6,774
Crossley 1	I, D., Co-PI; Burggren, W., PI; Roberts, A., Co-PI; Biologica	al Sciences						
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	ine Priva	te Co-PI	\$55,454	33%	\$18,300
Crossley I	I, D., Co-PI; Reyna, K., PI; Johnson, J., Co-PI; Biological S	ciences						
GS80000	Environmental Neonicotinoid Effects on Northern Bobwhites: Integrating Functional Measurements Throughout Their Life History with Genomic Quantification	Research	Texas A&M AgriLife Extension Service	ce State	Co-PI	\$2,040	33.33%	\$680
	•	Crossley II,Dane	Alan					\$35,065
Dickstein	n,Rebecca							
GF4131	GEPR: Genetic and Cellular Dissection of Mutualistic Plant- Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	. Fede	ral PI	\$4,079	100%	\$4,079
GF4174	GEPR: Genetic and Cellular Dissection of Mutualistic Plant- Cicrobe Symbioses in Medicago Truncatula	Research	Samuel Roberts Noble Foundation, Inc.	. Fede	ral PI	\$1,231	100%	\$1,231
		Dickstein,Rebecca	a					\$5,310
-	ichard Arthur	4 1 D C DI		E	0.4.1	DIG	N G DI I	
	PI; Azad, R., Co-PI; Chen, F., Co-PI; Biological Sciences; A		·					
GF1734	Biosynthesis, Regulation and Engineering of C-Lignin	Research	National Science Foundation	Fede	ral PI	\$26,571	45%	\$11,957
	PI; Chen, F., Co-PI; Biological Sciences							
GF4183	Bioenergy Sciences Center	Research	UT-Battelle, LLC	Fede	ral PI	\$37,228	50%	\$18,614
GF4288	Metabolomics: Advancing the Scientific Promise to Better Understand Plant Specialized Metabolism for a Low Carbon Society	Research	University of Missouri-Columbia	Fede	ral PI	\$8,589	100%	\$8,589
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	Fede	ral PI	\$13,098	100%	\$13,098
GP6331	Molecular Approaches to Improved Protein Utilization in Alfalfa	Research	Forage Genetics International	Priva	te PI	\$13,208	100%	\$13,208
GP6433	Condensed Tannin Expression in Row Crops	Research	Grasslanz Technology Limited (GTL)	Priva	te PI	\$9,679	100%	\$9,679
	Totals for	Dixon,Richard A	rthur					\$75,145

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Hoeingh	aus,David Joseph							
GF4253	Quantification of Alligator Gar Recruitment Dynamics Using a River Stage Specific Floodplain Inundation Model	Research	Wildlife Management Institute, Inc.	Feder	al PI	\$14,167	100%	\$14,167
GF4275	Experimental Determination of Host Suitability for Six State- Threatened Mussel Species	Research	Texas Parks and Wildlife Department	Feder	al PI	\$5,719	100%	\$5,719
	Totals for	Hoeinghaus,David J	oseph					\$19,887
Hughes,	Lee E							
Hughes, L	., PI; Padilla, P., Co-PI; Biological Sciences							
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federa	al PI	\$122	66.67%	\$82
	Totals for	Hughes,Lee E						\$82
Hunt 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	Privat	e PI	\$556	100%	\$556
	Totals for	Hunt Von Herbing,	lone V					\$556
Johnson	"Jeff A.							
Johnson, .	J., Co-PI; Biological Sciences; Wolverton, S., PI; Nagaoka,	L., Co-PI; Geograph	hy					
GF30007	The Use of "Ancient" DNA for Interpreting Predation and Mammalian Population Dynamics	Research	National Science Foundation	Federa	al Co-PI	\$11,522	40%	\$4,609
Johnson, .	J., 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	Federa	al Co-PI	\$5,932	50%	\$2,966
Johnson, .	J., Co-PI; Reyna, K., PI; Crossley II, D., Co-PI; Biological S	Sciences						
GS80000	Environmental Neonicotinoid Effects on Northern Bobwhites: Integrating Functional Measurements Throughout Their Life History with Genomic Quantification	Research	Texas A&M AgriLife Extension Servi	ice State	Co-PI	\$2,040	33.33%	\$680
	Totals for	Johnson,Jeff A.						\$8,254
Kennedy	y,James H	Johnson, Jen 21.						ψ0,254
G70942	Water Education -Upper Trinity Watershed Partners	Public Service	City of Farmers Branch	Privat	e PI	\$1,198	100%	\$1,198
GF40024	Aquatic herpetofaunal and macroinvertebrate inventory of Camp Maxey in North-East Texas	Research	Texas Adjutant Generals Department	Federa	al PI	\$1,305	100%	\$1,305
	•	Kennedy,James H						\$2,504
Mcfarlir	n,Brian Keith							<i>4-,20</i> :
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Project ID	Title	Category	Sponsor		PI / Co-PI		Recognition %	Recognition Amount
Mcfarlin,	B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiolgy, He	alth Promotion, &	& Recreaction					
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	\$11,607	10%	\$1,161
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B.,	, PI; Vingren, J.,	Co-PI; Kinesiolgy, Health Promotion	n, & Recreactio	n			
GP00004	The Acute and Chronic Effects of the Altitude Training Mask on Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	Training Mask, LLC.	Privat	e PI	\$7,014	5%	\$351
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B.,	, PI; Vingren, J.,	Co-PI; Kinesiolgy, Health Promotion	n, & Recreactio	n			
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	Research	Natreon Inc.	Privat	e PI	\$7,425	6%	\$446
Mcfarlin,	B., PI; Biological Sciences; Mcfarlin, B., PI; Olson, R., Co-I	PI; Kinesiolgy, H	ealth Promotion, & Recreaction					
GP00016	The Effect of 90-days of Prebiotic Fiber / Probiotic Supplementation on Body Composition and Weight Management in Overweight/Obese Women	Research	Nu Science	Privat	e PI	\$1,173	9%	\$106
Mcfarlin,	B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B.,	, PI; Vingren, J.,	Co-PI; Kinesiolgy, Health Promotion	n, & Recreactio	n			
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated by Consumption of a Boswellia-Curcumin Supplement?	Research	Unibar Corporation	Privat	e PI	\$13,845	6%	\$831
Mcfarlin,	B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiolgy, He.	alth Promotion, &	& Recreaction					
GP20028	Adaptogenic Health Impact of Longvida® and Pomella® in Healthy Subjects: Potential Synergies of Longvida® and Pomella®	Research	Verdure Sciences	Privat	e PI	\$12,364	10%	\$1,236
Mcfarlin,	B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiolgy, He	alth Promotion, &	& Recreaction					
GP6501	Testing Efficacy of UA Recovery Shorts Following EIMD	Research	Under Armour, Inc.	Privat	e PI	\$4,674	10%	\$467
	Totals for	Mcfarlin,Brian K	eith					\$4,597
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	e Co-PI	\$2,867	50%	\$1,433
	Totals for	McGarry,Roisin	Carrie					\$1,433
Mittler,	Ron							
Mittler, R	R., PI; Azad, R., Co-PI; Shulaev, V., Co-PI; Biological Science	es; Azad, R., Co-l	PI; Mathematics					
GF1681	Ultrafast Omics Reveals Key Players in the Response of Plants to Abiotic Stress	Research	National Science Foundation	Federa	al PI	\$16,448	42%	\$6,908
Mittler, R	R., Co-PI; Padilla, P., PI; Biological Sciences							
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in	Research	National Science Foundation	Feder	al Co-PI	\$22,201	40%	\$8,880

Project ID	Title	Category	Sponsor	_	PI / Co-PI		Recognition %	Recognition Amount
Mittler, R.	, 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	Federa	l PI	\$6,772	80%	\$5,417
	Totals for	Mittler,Ron						\$21,206
Padilla,F	Pamela A							
Padilla, 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	Federa	l PI	\$10,764	60%	\$6,458
Padilla, P	., Co-PI; Hughes, L., PI; Biological Sciences							
GF1673	Fostering Outstanding Cohorts in Undergraduate Science II	Instruction	National Science Foundation	Federa	Co-PI	\$122	33.33%	\$41
Padilla, 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	Federa	Co-PI	\$3,044	40%	\$1,217
Padilla, P	., PI; Mittler, R., Co-PI; Biological Sciences							
GF30004	Regulation of Mitochondrial Functions by Iron and Ceramides in C. elegans	Research	National Science Foundation	Federa	l PI	\$22,201	60%	\$13,321
	Totals for	Padilla,Pamela A						\$21,037
Reyna,K	elly Shane							
Reyna, K.,	PI; Crossley II, D., Co-PI; Johnson, J., Co-PI; Biological S	Sciences						
GS80000	Environmental Neonicotinoid Effects on Northern Bobwhites: Integrating Functional Measurements Throughout Their Life History with Genomic Quantification	Research	Texas A&M AgriLife Extension Service	e State	PI	\$2,040	33.34%	\$680
	Totals for	Reyna,Kelly Shane						\$680
Roberts,	Aaron Patrick							
GF40048	Phototoxicity Testing for NOAA Oil Spill Response Program	Research	ABT Associates, Inc	Federa	l PI	\$26,831	100%	\$26,831
GF40049	UV Modeling at Taylor Energy Site	Research	ABT Associates, Inc	Federa	l PI	\$584	100%	\$584
Roberts, 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 Medici	ine Private	Co-PI	\$28,216	34%	\$9,593
Roberts, 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 Medici	ine Private	PI	\$20,527	34%	\$6,979

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Roberts, A	A., Co-PI; Burggren, W., PI; Crossley II, D., Co-PI; Biologic	cal Sciences						
GP6455	Relationships of Effects of Cardiac Outcomes in Fish to Validation of Ecological Risk (RECOVER)	Research	University of Miami - School of Medic	cine Priva	te Co-PI	\$55,454	33%	\$18,300
GP6504	Abt Post Doc Fellowship	Research	ABT Associates, Inc	Priva	te PI	-\$9,716	100%	(\$9,716)
	Totals for	Roberts, Aaron Patri	ck					\$52,571
Shah,Jy	oti							
GF0501	Targeting Host Defense Mechanism for Enhancing FHB Resistance in Wheat	Research	U.S. Department of Agriculture	Feder	al PI	\$1,173	100%	\$1,173
	Totals for	Shah,Jyoti						\$1,173
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	\$16,448	29%	\$4,770
GF4291	Optimized Combination Antimalarial Drug Therapy	Research	Georgetown University	Feder	al PI	\$352	100%	\$352
	Totals for	Shulaev,Vladimir						\$5,122
Tam,Nic	coladie D							
<i>Tam, N.,</i>	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	\$21,729	10%	\$2,173
	Totals for	Tam,Nicoladie D						\$2,173
Thomps	son,Ruthanne							
Thompson	n, R., PI; Biological Sciences; Harrell, P., Co-PI; Teacher E	ducation & Administ	ration					
GP6415	TI Foundation Grant III for Teach North Texas	Instruction	Texas Instruments Foundation	Priva	te PI	\$1,964	50%	\$982
GP7624	The Dallas Environmental Education Initiative	Instruction	City of Dallas	Priva	te PI	\$68,414	100%	\$68,414
	Totals for	Thompson, Ruthanne	e					\$69,396
Verbeck	x IV,Guido Fridolin							
Verbeck I	V, G., PI; Biological Sciences; Verbeck IV, G., PI; Chemistr	У						
GP00019	Earth based separation mapping for field portable mass spectrometry	Research	INFICON Inc.	Priva	te PI	\$2,582	30%	\$775
	Totals for	Verbeck IV,Guido F	ridolin					\$775
Vingren	"Jakob Langberg							

Project ID	Title	Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Vingren, .	J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin,	B., PI; Vingren, J., Co	-PI; Kinesiolgy, Health Promotion,	& Recreaction	on			
GP00004	The Acute and Chronic Effects of the Altitude Training Mask or Changes in Physiological Response to Exercise: An Evidence Based Practice Study	Research	Training Mask, LLC.	Priva	te Co-PI	\$7,014	5%	\$351
Vingren, .	J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin,	B., PI; Vingren, J., Co	-PI; Kinesiolgy, Health Promotion,	& Recreaction	on			
GP00012	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	n Research	Natreon Inc.	Privat	te Co-PI	\$7,425	4%	\$297
Vingren, .	J., PI; Biological Sciences; Vingren, J., PI; Kinesiolgy, He	alth Promotion, & Rec	reaction					
GP20011	Muscle Protein Synthesis and mTOR Signaling When Ethanol Ingestion Follows Heavy Resistance Exercise	Research	National Strength and Conditioning Association	Priva	te PI	\$138	10%	\$14
Vingren, .	J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin,	B., PI; Vingren, J., Co	-PI; Kinesiolgy, Health Promotion,	& Recreaction	on			
GP20027	Is Recovery from an Intensified Exercise Protocol Accelerated be Consumption of a Boswellia-Curcumin Supplement?	y Research	Unibar Corporation	Privat	te Co-PI	\$13,845	4%	\$554
	Totals for	Vingren,Jakob Lang	berg					\$1,215
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	\$14,364	100%	\$14,364
	Totals for	Wright,Amanda Joy						\$14,364
	Totals for	Biological Sciences						\$484,610
Chemisti	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 Laborator	y Feder	al PI	\$10,461	100%	\$10,461
	Totals for	Bagus,Paul S						\$10,461
Buongio	orno Nardelli,Marco							
Buongior	no Nardelli, M., PI; Chemistry; Buongiorno Nardelli, M., I	PI; Physics						
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Feder	al PI	\$41,791	20%	\$8,358
		Buongiorno Nardelli	,Marco					\$8,358
Chyan,(Oliver M R							
CD6502	Mechanistic Investigation and Prevention of Al Bond Pad	Research	Semiconductor Research Corporation	Priva	te PI	\$51,614	100%	\$51,614
GP6503	Corrosion in Cu Wire Bonded Device Assembly							
GP0303	Corrosion in Cu Wire Bonded Device Assembly Totals for	Chyan,Oliver M R						\$51,614

Project ID	Title	Category	Sponsor	Funding PI / Source Co-	Expended PI This Period	Recognition %	Recognition Amount
GF00002	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	Research	National Institutes of Health	Federal	PI \$8,346	5 100%	\$8,346
	Totals for	Cisneros,Gerardo	Andres				\$8,346
Cundari	,Thomas Richard						
G73184	Modeling of Catalytic Processes for More Efficient Utilization of Hydrocarbon Resources	Research	U.S. Department of Energy	Federal	PI \$34,772	2 100%	\$34,772
GF1740	Earth-abundant Metal Catalysts for the Functionalization of Strong Carbon-Hydrogen Bonds	Research	National Science Foundation	Federal	PI \$6,328	3 100%	\$6,328
GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	Research	University of Washington	Federal	PI \$13,722	2 100%	\$13,722
GP00013	Structure-property Relationships of Catalysts Totals for	Research Cundari,Thomas R	Exxon Mobil	Private	PI \$2,939	100%	\$2,939 \$57,761
D'souza,		Cunuari, i nomas R	Alchai u				\$37,701
•	F., PI; Chemistry; D'souza, F., PI; Materials Science & Engi	neering					
GF1692	Light Harvesting Nanocarbon-Sensitizer Supramolecules	Research	National Science Foundation	Federal	PI \$31,894	4 80%	\$25,515
		D'souza,Francis					\$25,515
Kelber,J	Jeffry A						
GF1732	Collaborative Research: Spintronics Without Spin Injection	Research	National Science Foundation	Federal	PI \$21,691	100%	\$21,691
GF2686	Doped Boron Carbide Polymers: Fundamental Studies of Novel Class Materials for Enhanced Radiation Detection	Research	Defense Threat Reduction Agency	Federal	PI \$31,214	100%	\$31,214
GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	Research	University of Minnesota	Federal	PI \$10,694	100%	\$10,694
GP00008	Boron oxide and nitride interactions with Si for advanced CMOS and beyond-CMOS applications	Research	Lam Research Corporation	Private	PI \$11,294	100%	\$11,294
Manny 6		Kelber,Jeffry A					\$74,893
marpu,	Sreekar Babu						

Project ID	Title	Category	Sponsor	_	PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Marpu, S.	, PI; Omary, M., Co-PI; Chemistry							
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	l PI	\$25,160	50%	\$12,580
	Totals for	Marpu,Sreekar Ba	abu					\$12,580
Omary,	Mohammad A							
GF1704	Macromolecular, Supramolecular and/or Nanomolecular Photophysics and Photochemistry of d10 and d8 Complexes	Research	National Science Foundation	Federal	l PI	\$7,514	100%	\$7,514
Omary, M	1., Co-PI; Marpu, S., PI; Chemistry							
GF40032	Advanced Gas Sensing Technology for Space Suits	Research	Intelligent Optical Systems, Inc.	Federal	l Co-PI	\$25,160	50%	\$12,580
GP7631	Luminescent Metal-Metal Bonded Exiplexes of Closed Shell Coordination Compounds	Research	Robert A. Welch Foundation	Private	PI	\$25,856	100%	\$25,856
	Totals for	Omary,Mohamma	ad A					\$45,950
Richmon	nd,Michael George							
GP7633	Synthesis and Reactivity Studies of Metal Clusters	Research	Robert A. Welch Foundation	Private	PI	\$6,418	100%	\$6,418
	Totals for	Richmond, Michae	el George					\$6,418
Slaughte	er III,Legrande Mancel							
GF1680	Harnessing Nonclassical Metal-Arene Interactions to Achieve Enantioselective Catalysis	Research	National Science Foundation	Federal	l PI	\$3,639	100%	\$3,639
GF1721	REU Site: Undergraduate Research Opportunities at the Interface of Computational and Experimental Chemistry at the University of North Texas	Research	National Science Foundation	Federal	l PI	\$25,579	100%	\$25,579
	Totals for	Slaughter III,Legi	rande Mancel					\$29,218
Verbeck	IV,Guido Fridolin							
Verbeck I	V, G., PI; Chemistry; Verbeck IV, G., PI; Biological Science	S						
GP00019	Earth based separation mapping for field portable mass spectrometry	Research	INFICON Inc.	Private	PI	\$2,582	70%	\$1,807
	Totals for	Verbeck IV,Guido	Fridolin					\$1,807
Wang,H	ong							
GF30013	Enamine-Metal Lewis Acid Bifunctional Catalysts for Asymmetric Organic Transformations	Research	National Science Foundation	Federal	l PI	\$0	100%	\$0
	Totals for	Wang,Hong						\$0
Xia,Zhe	nhai							
Office o	f Grants and Contracts Administration, University of N	North Texas				Exp	enditures, July FY	72017: Page 38 of 48

ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Xia, Z., P	I; Chemistry; Xia, Z., PI; Materials Science &	Engineering							
GF1659	Collaborative Research: Multifunctional Nanocon Reversible Switch and Controlled Release Surface		Research	National Science Foundation	Feder	al PI	\$6,735	20%	\$1,347
Xia, Z., P	I; Chemistry; Xia, Z., PI; Materials Science &	Engineering							
GF1684	Nanomanufacturing of High-Performance Grapher Catalytic Electrodes for Renewable Energy Produc		Research	National Science Foundation	Feder	al PI	\$1,096	20%	\$219
Xia, Z., C	o-PI; Chemistry; Mukherjee, S., PI; Xia, Z., C	o-PI; Materia	ls Science & Engine	ering					
GF30008	Nanomanufacturing Of Hierarchical Metallic Glas Performance Electrocatalysts	sses As High-	Research	National Science Foundation	Feder	al Co-PI	\$1,862	2%	\$37
Xia, Z., C	o-PI; Chemistry; Mishra, R., PI; Banerjee, R.,	Co-PI; Mukh	erjee, S., Co-PI; Rei	dy III, R., Co-PI; Scharf, T., Co-PI;	Xia, Z., Co-P	I; Young	, М., Со-РІ; Ма	iterials Science	& En
GF40018	Technical Proposal for Advanced Ballistics Techn Development, Characterization and Computationa Activities		s Research	Temple University - Of The Commonwealth System of Higher Education	Feder	al Co-PI	\$252,496	2%	\$5,050
Xia, Z., P	I; Chemistry; Xia, Z., PI; Materials Science &	Engineering							
GF4147	Nanofabrication of Tunable 3D Nanotube Archite	ctures	Research	Case Western Reserve University	Feder	al PI	\$9,402	20%	\$1,880
		Totals for	Xia,Zhenhai						\$8,534
		Totals for	Chemistry						\$341,455
000 0	tudent Services								
CUS - S									
	brah Ann								
	Pebrah Ann Joint Admission Medical Program 2016-17		Public Service	University of Texas at Austin Joint Admission Medical Program Council: Admissions Medical Program	State	PI	\$1,404	100%	\$1,404
Beck,De		Totals for	Public Service Beck,Debrah Ann	Admission Medical Program Council:		PI	\$1,404	100%	\$1,404 \$1,404
Beck,De		Totals for		Admission Medical Program Council: Admissions Medical Program		PI	\$1,404	100%	
Beck,De	Joint Admission Medical Program 2016-17		Beck,Debrah Ann	Admission Medical Program Council: Admissions Medical Program		PI	\$1,404	100%	\$1,404
Beck,De	Joint Admission Medical Program 2016-17		Beck,Debrah Ann	Admission Medical Program Council: Admissions Medical Program		PI	\$1,404	100%	\$1,404
Beck,De	Joint Admission Medical Program 2016-17 atics	Totals for	Beck,Debrah Ann	Admission Medical Program Council: Admissions Medical Program		PI	\$1,404	100%	\$1,404
Beck,De	Joint Admission Medical Program 2016-17 atics ajeev Kumar	Totals for al Sciences ered Ceramide	Beck,Debrah Ann	Admission Medical Program Council: Admissions Medical Program		PI al Co-PI	\$1,404 \$10,764	100%	\$1,404
Beck,De GS00006 Mathem Azad,Ra Azad, R., GF00001	Joint Admission Medical Program 2016-17 atics ajeev Kumar Co-PI; Mathematics; Padilla, P., PI; Biologic Molecular Consequences of Glucose Diet and Alta	Totals for al Sciences ered Ceramide	Beck,Debrah Ann COS - Student Serv	Admission Medical Program Council: Admissions Medical Program ices National Institutes of Health					\$1,404 \$1,404
Beck,De GS00006 Mathem Azad,Ra Azad, R., GF00001	Joint Admission Medical Program 2016-17 atics ajeev Kumar Co-PI; Mathematics; Padilla, P., PI; Biologic Molecular Consequences of Glucose Diet and Alta Species Impacting Oxygen Deprivation Responses	Totals for al Sciences ered Ceramide s Co-PI; Shula	Beck,Debrah Ann COS - Student Serv Research ev, V., Co-PI; Biolog	Admission Medical Program Council: Admissions Medical Program ices National Institutes of Health	Feder				\$1,404 \$1,404
Mathem Azad, R. GF00001 Azad, R., GF1681	atics ajeev Kumar Co-PI; Mathematics; Padilla, P., PI; Biologic Molecular Consequences of Glucose Diet and Alta Species Impacting Oxygen Deprivation Responses Co-PI; Mathematics; Mittler, R., PI; Azad, R., Ultrafast Omics Reveals Key Players in the Respo	al Sciences ered Ceramide s Co-PI; Shula	Research Research Research	Admission Medical Program Council: Admissions Medical Program ices National Institutes of Health gical Sciences National Science Foundation	Feder	al Co-PI al Co-PI	\$10,764 \$16,448	40%	\$1,404 \$1,404 \$4,306 \$1,908

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
Azad, R.,	Co-PI; Mathematics; Mittler, R., PI; Azad, R., C	Co-PI; Biolo	gical Sciences						
GF30010	NSF/MCB-BSF: Integrating ROS, redox and cell me across plant and animal cells	etabolism	Research	National Science Foundation	Federa	al Co-PI	\$6,772	8%	\$542
Gao,Su		Totals for	Azad,Rajeev Kumar						\$7,818
Gao,su									
GP20008	Real-analytic automorphic forms and applications		Research	Simons Foundation	Private	e PI	\$68	100%	\$68
		Totals for	Gao,Su						\$68
Krueger	John Eric								
GF1719	Forcing and Consistency Results		Research	National Science Foundation	Federa	al PI	\$12,420	100%	\$12,420
	Ç ,	Totals for	Krueger,John Eric						\$12,420
Richter,	Olav K								
GP20007	Real-analytic automorphic forms and applications		Research	Simons Foundation	Privat	e PI	\$1,270	100%	\$1,270
01 20007	real analysis and apprecious	Totals for	Richter,Olav K		1111		ψ1 , 270	100,0	\$1,270
Urbansk	xi,Mariusz								
GF1697	Thermodynamic Formalism, Dynamics and Dimensi	ons	Research	National Science Foundation	Federa	al PI	\$22,702	100%	\$22,702
		Totals for	Urbanski,Mariusz						\$22,702
Wang,X	uexia								
GP20018	Novel Methods to Detect Gene-Environment Interac Treatment-related Brain Tumors among Childhood (Survivors		Research	Matthew Larson Foundation	Privat	e PI	\$2,884	100%	\$2,884
GP30005	Bone Marrow Transplant Survivor Study-2 (MBMT	SS-2)	Research	The University of Alabama at Birmingh	am Privat	e PI	\$13,054	100%	\$13,054
		Totals for	Wang,Xuexia	·					\$15,939
		Totals for	Mathematics						\$60,216
Physics									
Aouadi,	Samir M				<u> </u>				
	., PI; Physics; Aouadi, S., PI; Young, M., Co-PI		Science & Engineerin						
GF1708	REU Site: Advanced Processing and Materials Char	acterization	Research	National Science Foundation	Federa	al PI	\$39,422	10%	\$3,942

Project ID	Title	Category	Sponsor	Funding Source	PI / Co-PI	-	Recognition %	Recognition Amount
Aouadi, S.	., Co-PI; Physics; Voevodin, A., PI; Aouadi, S., Co-PI; Scho	urf, T., Co-PI; Mate	rials 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	\$25,811	6.6%	\$1,704
	Totals for	Aouadi,Samir M						\$5,646
Buongio	rno Nardelli,Marco							
Buongiori	no Nardelli, M., PI; Physics; Buongiorno Nardelli, M., PI; G	Chemistry						
GF4225	Reciprocating Materials Design with the AFLOWLIB.org Repository	Research	Duke University	Feder	al PI	\$41,791	80%	\$33,433
	Totals for	Buongiorno Narde	lli,Marco					\$33,433
Glass,Ga	ary Alan							
GF40051	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	Research	University of Louisiana at Monroe	Feder	al PI	\$6,348	100%	\$6,348
	Totals for	Glass,Gary Alan						\$6,348
Grigolin	i,Paolo							
GF2696	Behavioral Constraints on Game Theory	Research	U.S. Army	Feder	al PI	\$13,000	100%	\$13,000
GP7634	Ergodicity Breaking in Chemical, Biological and Cooperative Systems	Research	Robert A. Welch Foundation	Priva	te PI	\$6,866	100%	\$6,866
	Totals for	Grigolini,Paolo						\$19,865
Lin,Yua	nkun							
Lin, Y., Pl	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	\$25,963	75%	\$19,472
	Totals for	Lin,Yuankun						\$19,472
Littler,C	Christopher Leslie							
GF40037	DRS project; Export Controlled at Award - Title removed	Research	DRS Network & Imagining Systems, Ll	LC Feder	al PI	\$3,227	100%	\$3,227
Littler, C.	, Co-PI; Syllaios, A., PI; Physics							
GF40052	Export Controlled, title removed	Research	DRS Network & Imagining Systems, Ll	LC Feder	al Co-PI	\$117	50%	\$59
	Totals for	Littler,Christopher	Leslie					\$3,286
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	\$7,287	100%	\$7,287

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Ordonez,Carlos A						\$7,287
Roberts	James Andrew								
GF40010	Texas Regional Collaboratives		Instruction	University of Texas at Austin	Feder	al PI	\$21,677	100%	\$21,677
		Totals for	Roberts,James Andr	rew					\$21,677
Schultz,	David Robert								
GF4222	Energy Deposition in the Upper Atmosphere of Jupiter by Energetic Particles: The Polar Aurora	and Saturn	Research	University of Kansas Center for Resear	rch Feder	al PI	\$3,481	100%	\$3,481
GF4260	Atomic Fine-Structure Diagnostic and Cooling Transit In-fared and Sub-millimeter Observations	ions for Far	Research	Auburn University	Feder	al PI	\$5,163	100%	\$5,163
		Totals for	Schultz,David Rober	rt					\$8,643
Shemme	er,Ohad								
GF70015	WEAK LINE QUASARS AT HIGH REDSHIFT: EXTHIGH ACCRETION RATE SOURCES?	ΓREMELY	Research	National Aeronautics & Space Administration	Feder	al PI	\$17,932	100%	\$17,932
		Totals for	Shemmer,Ohad						\$17,932
Shiner,I	David C								
GF1694	Precision Laser Studies of Basic Atoms and Nuclei		Research	National Science Foundation	Feder	al PI	\$15,367	100%	\$15,367
	•	Totals for	Shiner,David C						\$15,367
Syllaios,	Athanasios John								
Syllaios, 1	A., PI; Littler, C., Co-PI; Physics								
GF40052	Export Controlled, title removed		Research	DRS Network & Imagining Systems, L	LC Feder	al PI	\$117	50%	\$59
		Totals for	Syllaios, Athanasios	John					\$59
		Totals for	Physics						\$159,015
Psycholo	ogy								
Blument	thal,Heidemarie								
GF00005	Modeling marijuana use willingness and problems as a of social rejection and social anxiety among adolescent		Research	National Institutes of Health	Feder	al PI	\$1,904	100%	\$1,904
		Totals for	Blumenthal,Heidem	arie					\$1,904
Hook,Jo	shua Nord								
GP20015	Building a Bridge Between Psychology and Church M	inistry	Research	John Templeton Foundation	Privat	e PI	\$7,171	100%	\$7,171
Office	of Grants and Contracts Administration Unive	arcity of I	North Tayas				Fyn	enditures July FY	2017: Page 42 of

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GP30004	Developing Humility in Leadership	Research	Biola University	Private	e PI	\$5,321	100%	\$5,321
GP6499	Acts of God: The Effect of Natural Disasters on God Representations via Meaning Making	Research	Wheaton College	Private	e PI	\$2,770	100%	\$2,770
	Totals for	Hook,Joshua Nord						\$15,262
Kelly,Ki	mberly S							
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	Federa	l Co-PI	\$19,932	40%	\$7,973
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	Federa	l Co-PI	\$10,566	40%	\$4,226
	Totals for	Kelly,Kimberly S						\$12,199
Parsons,	Thomas David							
GF4267	Advanced Automated Assessment of Cognitive Changes Associated with Brain Injury and Neurological Disease	Research	SoarTech	Federa	ıl PI	\$31,943	100%	\$31,943
	Totals for	Parsons, Thomas Day	vid					\$31,943
Ruggero	,Camilo							
Ruggero,	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	Federa	l Co-PI	\$19,932	20%	\$3,986
Ruggero,	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	Federa	l Co-PI	\$10,566	20%	\$2,113
GF50000	Personality-Informed Care Model for 9/11-Related Conditions	Research	The State University of New York	Federa	ıl PI	\$11,283	100%	\$11,283
	Totals for	Ruggero,Camilo						\$17,382
Taylor,E	aniel							
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	Federa	l PI	\$19,932	40%	\$7,973
Taylor, 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	Federa	l PI	\$10,566	40%	\$4,226
GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	Research	University of Texas Health Science Cer at San Antonio	nter Federa	ıl PI	\$30,257	100%	\$30,257
	Totals for	Taylor,Daniel	a Sai Antonio					\$42,456

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
		Totals for	Psychology						\$121,146
		Totals for	College of Science						\$1,175,233
College o	of Visual Arts & Design								
CVAD -	Dean's Office								
Robertso	on,Teresa Williams								
GS00010	UNT Art Galleries Exhibition Program 2016-2017		Public Service	Texas Commission on the Arts	Federa	al PI	\$7,500	100%	\$7,500
		Totals for	Robertson,Teresa W	Villiams					\$7,500
		Totals for	CVAD - Dean's Offi	ce					\$7,500
Design									
West,Ru	th								
GF1658	CGV: Medium: Collaborative Research: Developing Models for Navigation, Marking, and Inspection in t 3D Image Segmentation"		Research	National Science Foundation	Feder	al PI	\$3,889	100%	\$3,889
GF2693	INSTRUMENT: One Antarctic Night		Public Service	National Endowment for the Arts	Federa	al PI	\$664	100%	\$664
		Totals for	West,Ruth						\$4,553
		Totals for	Design						\$4,553
Studio A	rt								
Gibbons	,Lari Radabaugh								
GF40012	P.R.I.N.T Workshop with Jeffrey Dell		Public Service	Greater Denton Arts Council	Feder	al PI	-\$385	100%	(\$385)
GS80006	P.R.I.N.T Workshop with Jeffrey Dell		Public Service	Greater Denton Arts Council	State	PI	\$385	100%	\$385
		Totals for	Gibbons,Lari Radal	oaugh					\$0
		Totals for	Studio Art						\$0
		Totals for	College of Visual Ar	rts & Design					\$12,053
Maybori	n School of Journalism								
Mayborn	School of Journal - General								
Clark,M	eredith Denise								
GP20024	Having Our Say: Online News Consumption and Co Behaviors Among Women of Color	mmenting	Research	Mozilla Foundation	Privat	e PI	\$7,918	100%	\$7,918
Office o	f Grants and Contracts Administration, Uni	versity of l	North Texas				Exp	enditures, July FY	2017: Page 44 of

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	Clark,Meredith Denis	se					\$7,918
		Totals for	Mayborn School of Jo	ournal - General					\$7,918
		Totals for	Mayborn School of Jo	ournalism					\$7,918
Honors (College								
Honors (College - Dean's Office								
Moen,W	illiam Eugene								
GF0613	University of North Texas McNair Program		Instruction	U.S. Department of Education	Fede	ral PI	\$31,727	100%	\$31,727
		Totals for	Moen,William Eugen	e					\$31,727
		Totals for	Honors College - Dear	n's Office					\$31,727
		Totals for	Honors College						\$31,727
Office of	the President								
Office of	the President								
Jackson,	Lee F.								
G70167	Executive Director CPUPC Position		Public Service	Texas Council of Public University Presidents and Chancellors	Priva	ite PI	\$11,802	100%	\$11,802
		Totals for	Jackson,Lee F.						\$11,802
		Totals for	Office of the Presiden	t					\$11,802
		Totals for	Office of the Presiden	t					\$11,802
Student .	Affairs - General								
Student A	Affairs - General								
McGuin	ness,Maureen								
GS00007	Survivor Advocate Initiative		Public Service	Office of Attorney General, Texas	State	PI	\$5,027	100%	\$5,027
		Totals for	McGuinness,Maureer	1					\$5,027
McGuire	e,Melissa Clair								
GF0616	University of North Texas Student Support Services	s TRIO	Public Service	U.S. Department of Education	Fede	ral PI	\$29,086	100%	\$29,086
		Totals for	McGuire,Melissa Cla	ir					\$29,086
		Totals for	Student Affairs - Gen	eral					\$34,113
		Totals for	Student Affairs - Gen	eral					\$34,113
Student	Engagement								
UNT TR	10								

Project ID	Title		Category	Sponsor		PI / Co-PI	Expended This Period	Recognition %	Recognition Amount
Dean,Ka	aren Rawlings								
GF20001	UNT HEB Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$20,810	100%	\$20,810
		Totals for	Dean,Karen Rawling	gs					\$20,810
Maloney	y,Beverly Ann								
GF20000	UNT Talent Search		Public Service	U.S. Department of Education	Federa	al PI	\$38,589	100%	\$38,589
		Totals for	Maloney, Beverly An	n					\$38,589
Nelson,	Tori Lynn								
GF0611	University of North Texas Upward Bound		Instruction	U.S. Department of Education	Federa	al PI	\$106,009	100%	\$106,009
		Totals for	Nelson,Tori Lynn						\$106,009
Strong,	Anne								
GF0615	University of North Texas Upward Bound Math and Program	1 Science	Instruction	U.S. Department of Education	Federa	al PI	\$87,442	100%	\$87,442
		Totals for	Strong,Anne						\$87,442
		Totals for	UNT TRIO						\$252,850
		Totals for	Student Engagement						\$252,850
	e Graduate School e Graduate School - Dean's Office								
	Joseph R								
GE1722	NOTO 1 (D. JEHL L' N. J. D. J.		D 1	N. 10 . E 1.	F 1	1 DI	ф2 022	1000/	ф2 022
GF1723	NSF Graduate Research Fellowship-Natalie Parde		Research	National Science Foundation	Federa	al PI	\$2,833	100%	\$2,833
GF1725	NSF Graduate Research Fellowship-Kate Lester		Research	National Science Foundation	Federa	al PI	\$2,833	100%	\$2,833
GF30026	Graduate Research Fellowship Program		Research	National Science Foundation	Federa	al PI	\$6,332	100%	\$6,332
	1 0	Totals for	Oppong,Joseph R				. ,		\$11,998
		Totals for		School - Dean's Office					\$11,998
		Totals for	Toulouse Graduate S	School					\$11,998
Universi	ity Library								
Digital I									
Philling	Mark Edward								
ps,	Main Luwaiu								

Project ID	Title	Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
GF40005	Systems Interoperability and Collaborative Development for Archiving	Web Research	Internet Archive	Feder	al PI	\$7,572	100%	\$7,572
	Totals	for Phillips,Mark Edwa	rd					\$7,572
	Totals	for Digital Libraries						\$7,572
Universit	ty Library - General							
Burns,De	ouglas Charles							
Burns, D.,	Co-PI; Sittel, N., PI; Rowe, J., Co-PI; University Libra	ry - General						
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Feder	al Co-PI	\$2,848	20%	\$570
	Totals	for Burns,Douglas Char	les					\$570
Gieringe	r,Morgan Davis							
GP20029	Historic Preservation of The Black Academy of Arts & Lette	rs Public Service	Dallas Foundation	Privat	e PI	\$2,227	100%	\$2,227
	Totals	for Gieringer,Morgan D	avis					\$2,227
Hawkins	s,Kevin Scott							
GF2705	Broadening Access to Books on Texas and Oklahoma	Public Service	National Endowment for the Humaniti	es Feder	al PI	\$2,359	100%	\$2,359
	Totals	for Hawkins,Kevin Scot	t					\$2,359
Phillips,	Mark Edward							
GF40026	Borderland Newspapers Digitization Project	Public Service	Texas State Library and Archives Commission	Feder	al PI	\$2,354	100%	\$2,354
GF70014	Texas Digital Newspaper Project, Phase Four	Public Service	National Endowment for the Humaniti	es Feder	al PI	\$5,660	100%	\$5,660
	Totals	for Phillips,Mark Edwar	rd					\$8,015
Rowe,Je	nnifer Lynn							
Rowe, J.,	Co-PI; Sittel, N., PI; Burns, D., Co-PI; University Libra	ry - General						
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Feder	al Co-PI	\$2,848	40%	\$1,139
	Totals	for Rowe,Jennifer Lynn						\$1,139
Sittel,Na	-							
	PI; Burns, D., Co-PI; Rowe, J., Co-PI; University Libro	-						
GF40028	Nonprofit Capacity Building	Public Service	Texas State Library and Archives Commission	Feder	al PI	\$2,848	40%	\$1,139
	Totals	for Sittel, Nancy R						\$1,139

Project ID	Title		Category	Sponsor	Funding Source		Expended This Period	Recognition %	Recognition Amount
		Totals for	University Library	- General					\$15,449
		Totals for	University Library						\$23,020
Vice Pro	ovost Academic Affairs								
Internat	ional Affairs - General								
Jordan,	Kathrena Louise								
Jordan, K	K., Co-PI; Shenberger, A., PI; International Affa	irs - General							
GF40014	Eagles Abroad: A Flight Path for Expanding Study	Abroad Access	Public Service	Partners of the Americas	Fede	ral Co-PI	\$764	50%	\$382
		Totals for	Jordan,Kathrena L	ouise					\$382
Shenber	ger,Amy Gwen								
Shenberg	er, A., PI; Jordan, K., Co-PI; International Affa	irs - General							
GF40014	Eagles Abroad: A Flight Path for Expanding Study	Abroad Access	Public Service	Partners of the Americas	Fede	ral PI	\$764	50%	\$382
		Totals for	Shenberger,Amy G	wen					\$382
		Totals for	International Affair	rs - General					\$764
Vice Pro	vost Academic Affairs - General								
Crutsing	ger,Christy Ann								
GF4286	Engaging Male Colleagues as Advocates & Allies for Advancement of Women Faculty	or the	Research	North Dakota State University	Fede	ral PI	\$3,663	3 40%	\$1,465
		Totals for	Crutsinger,Christy	Ann					\$1,465
		Totals for	Vice Provost Acade	mic Affairs - General					\$1,465
		Totals for	Vice Provost Acade	mic Affairs					\$2,229
		Totals for	UNT						\$3,600,757