## **Monthly Awards Report for November 2016**

## Office of Grants and Contracts Administration, University of North Texas

ards Total by College	November 2015	November 2016	<b>YTD FY2016</b>	<b>YTD FY2017</b>
College of Arts and Sciences	\$51,086	\$458,984	\$1,690,761	\$2,358,873
College of Business	\$0	\$420,147	\$474,514	\$459,326
College of Education	\$12,300	\$169,401	\$1,327,439	\$1,583,530
College of Engineering	\$270,918	\$3,728,414	\$1,818,605	\$5,644,633
College of Information	\$44,979	\$190,832	\$372,960	\$510,400
College of Merchandising, Hospitality and Tourism	\$0	\$0	\$0	\$326,650
College of Music	\$0	\$0	\$0	\$0
College of Public Affairs and Community Service	\$103,257	\$489,633	\$1,033,979	\$1,341,477
College of Visual Arts and Design	\$0	\$0	\$0	\$0
School of Journalism	\$0	\$0	\$68,000	\$0
Other <sup>1</sup>	\$39,276	\$101,707	\$2,408,040	\$2,720,400
Grand Total:	\$521,816	\$5,559,118	\$9,194,298	\$14,945,288
vards Total by Category				
Instruction	\$3,000	\$190,832	\$2,693,445	
Research			Ψ=,000,0	\$1,792,145
research	\$384,486	\$4,913,738	\$3,939,961	
Public Service	\$384,486 \$134,330	\$4,913,738 \$454,548		\$9,823,354
	· · ·		\$3,939,961	\$9,823,354 \$3,329,789
Public Service	\$134,330	\$454,548	\$3,939,961 \$2,560,892	\$9,823,354 \$3,329,789
Public Service  Grand Total:	\$134,330	\$454,548	\$3,939,961 \$2,560,892	\$9,823,354 \$3,329,789 <b>\$14,945,288</b>
Public Service  Grand Total:  vards Total by Source of Funding	\$134,330 <b>\$521,816</b>	\$454,548 <b>\$5,559,118</b>	\$3,939,961 \$2,560,892 <b>\$9,194,298</b>	\$9,823,354 \$3,329,789 <b>\$14,945,288</b> \$12,163,612
Public Service  Grand Total:  vards Total by Source of Funding  Federal	\$134,330 <b>\$521,816</b> \$361,483	\$454,548 <b>\$5,559,118</b> \$5,152,417	\$3,939,961 \$2,560,892 <b>\$9,194,298</b> \$7,296,202	\$1,792,145 \$9,823,354 \$3,329,789 <b>\$14,945,288</b> \$12,163,612 \$1,236,894 \$1,544,782

**Note:** 1 "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.

File Number	Account Number	Award Title	Activi	ty Sponsor	Original Source	Project Period	Total Award	Previously Allocated	<b>Currently Allocated</b>	Recognition %	Distributi n Amoun
College oj Biologica											
Atkinson,S		·									
GN16-0652	g GP0001	Arcadis- Aquatic Herbicide Evaluation	R	Arcadis U.S., Inc.	Private	5/1/2016- 5/31/2017	\$8,500	\$0	\$8,50	0 100%	\$8,500
GN16-0620	GP4000	Ecosystem Management of Big Spring, Dallas, Texas	R	City of Dallas	Private	11/1/2016- 10/31/2018	\$48,000	\$0	\$48,00	0 100%	\$48,000
	~		Total f	for Atkinson,Samuel F							\$56,500
Ayre,Brian	ı G										
GN16-0349	GP6511	Redesigning the Cotton Plant's Architecture to Improve Yield and Quality	R	Cotton Incorporated	Private	1/1/2016- 12/31/2016	\$50,000	\$45,000	\$5,00	0 100%	\$5,000
			Total f	for <b>Ayre,Brian</b> G							\$5,000
			Total f	for Biological Sciences							\$61,500
Chemistry	y										
Cundari,Tl	homas Ric	hard									
GN0004772	2 GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	R	University of Washington	Federal	8/1/2012- 2/28/2017	\$527,150	\$506,760	\$20,39	0 100%	\$20,390
			Total f	for Cundari,Thomas Rich	ard						\$20,390
Kelber,Jeff	fry A										
GN0007075	5 GF4243	Center for Spintronic Materials, Interfaces and Novel Architectures (C-SPIN)	R	University of Minnesota	Federal	11/1/2014- 10/31/2017	\$377,000	\$277,000	\$100,00	0 100%	\$100,000
			Total f	for Kelber,Jeffry A							\$100,000

Awards November FV2017

File Number	Account Number	Award Title	Activit	y Sponsor	Original Source	Project Period	Total Award		Currently Allocated	Recognition %	Distributio n Amount
Marpu,Sre	eekar Babu										
Marpu, S.,	PI; Omary,	, M., Co-PI; Chemistry									
GN16-0561		Advanced Gas Sensing Technology for Space Suits		Intelligent Optical Systems Inc.	, Federal	10/1/2016- 12/31/2016	\$50,000	\$0	\$50,000	50%	\$25,000
			Total fo	or <b>Marpu,Sreekar Babu</b>							\$25,000
Omary,Mo	ohammad A	Α									
Omary, M.,	, Co-PI; Me	arpu, S., PI; Chemistry									
GN16-0561		Advanced Gas Sensing Technology for Space Suits		Intelligent Optical Systems Inc.	, Federal	10/1/2016- 12/31/2016	\$50,000	\$0	\$50,000	50%	\$25,000
			Total fo	or Omary,Mohammad A							\$25,000
Xia,Zhenh	ai										,
Xia, Z., Co- & Engineer		stry; Mishra, R., PI; Reidy III, R., Co	o-PI; Yoı	ung, M., Co-PI; Banerjee,	R., Co-PI;	Scharf, T., Co	o-PI; Xia, Z.	, Co-PI; Mu	kherjee, S., C	o-PI; Materi	als Science
GN16-0407		Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities		Temple University - Of Th Commonwealth	e Federal	9/29/2016- 9/28/2017	\$3,754,970	\$0	\$3,754,970	2%	\$75,099
			Total fo	or <b>Xia,Zhenhai</b>							\$75,099
			Total fo	or Chemistry							\$245,489
Geograph	hy										
Ponette, Ale	exandra Gi	isela									
GN000760		CAREER: Intra-Urban Variability in Black Carbon Deposition: Rates, Pathways, and Determinants	R	National Science Foundation	on Federal	6/1/2016- 5/31/2021	\$475,167	\$338,194	\$136,973	3 100%	\$136,973
			Total fo	or Ponette,Alexandra Gise	ela						\$136,973
			Total fo	or <b>Geography</b>							\$136,973

File Account Number Number		Activity	Sponsor	Original Source	Project Period	Total Award		Currently Allocated	Recognition %	Distribution Amount
Mathematics										
Wang,Xuexia										
GN17-0111 GP2001	Novel Methods to Detect Gene- Environment Interactions in Treatment-related Brain Tumors among Childhood Cancer Survivors	R I	Matthew Larson Foundat	ion Private	11/1/2016- 1/31/2017	\$15,022	\$0	\$15,02	2 100%	\$15,022
		Total fo	r Wang,Xuexia							\$15,022
		Total fo	r Mathematics							\$15,022
		Total fo	r College of Arts & Sci	ences						\$458,984
GN16-0663 GF4003	istics  phen  Nowicki, D., PI; Nowicki, D., PI; Mark  SUPPORT OF IMPLEMENTING  THE FIXING AMERICA'S  SURFACE TRANSPORTATION  ACT AND THE BORDER TRADE  ADVISORY COMMITTEE	R	Texas Department of Transportation	Federal	10/6/2016- 8/31/2019	\$940,505	\$534,246	\$406,25	9 50%	\$203,130
	icki, D., Co-PI; Marketing & Logistics  Texas A&M Transportation Institute- Interagency Cooperation Contract	R	r, D., Co-PI; Engineerin Fexas A&M University System	g Technology State	9/1/2016- 8/31/2017	\$15,431	\$0	\$15,43	1 50%	\$7,716
		Total fo	r Bomba,Michael Stepl	nen						\$210,845
Nowicki, David Rich	ard									
	vicki, D., PI; Bomba, M., Co-PI; Mari	_	~	<b>.</b>	10/5/2015	<b>40.40.505</b>	<b>\$504.045</b>	<b>4052</b>	0 100/	<b>4.0.525</b>
GN16-0663 GF4003	SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE		Γexas Department of Fransportation	Federal	10/6/2016- 8/31/2019	\$940,505	\$534,246	\$406,25	9 10%	\$40,626

File Number	Account Number	Award Title	Activit	y Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
	GF4003	cki, D., PI; Bomba, M., Co-PI; Mark SUPPORT OF IMPLEMENTING THE FIXING AMERICA'S SURFACE TRANSPORTATION ACT AND THE BORDER TRADE ADVISORY COMMITTEE	_	Logistics Texas Department of Transportation	Federal	10/6/2016- 8/31/2019	\$940,505	\$534,246	\$406,259	0 40%	\$162,504
Nowicki, D.,	, Co-PI; B	omba, M., PI; Marketing & Logistics	s; Nowici	ki, D., Co-PI; Engineering	g Technology	,					
GN17-0011		Texas A&M Transportation Institute- Interagency Cooperation Contract	R	Texas A&M University System	State	9/1/2016- 8/31/2017	\$15,431	\$0	\$15,431	40%	\$6,172
			Total f	or <b>Nowicki,David Richar</b>	d						\$209,302
			Total f	or Marketing & Logistics	S						\$420,147
			Total f	or College of Business							\$420,147
College of Education											
Jacobson,A	rminta Le	ee									
Jacobson, A	., Co-PI; I	Mowell, C., PI; Educational Psycholo	ogy								
GN16-0659	GF4002	HIPPY THV Technical Assistance	PS	Texas Dept of Family & Protective Ser	Federal	10/1/2016- 8/31/2020	\$103,807	\$0	\$103,807	50%	\$51,903
Jacobson, A	., Co-PI; I	Mowell, C., PI; Educational Psycholo	ogy								
GN16-0644	GF4003	HIPPY THV Technical Assistance	PS	Texas Dept of Family & Protective Ser	Federal	10/1/2016- 8/31/2020	\$65,594	\$0	\$65,594	50%	\$32,797
			Total f	or Jacobson,Arminta Lee	e						\$84,700
Mowell,Car	rla M										
Mowell, C.,	PI; Jacob	son, A., Co-PI; Educational Psycholo	ogy								
GN16-0659	GF4002	HIPPY THV Technical Assistance	PS	Texas Dept of Family & Protective Ser	Federal	10/1/2016- 8/31/2020	\$103,807	\$0	\$103,807	50%	\$51,903
Mowell, C.,	PI; Jacob	son, A., Co-PI; Educational Psycholo	ogy								
GN16-0644	GF4003	HIPPY THV Technical Assistance	PS	Texas Dept of Family & Protective Ser	Federal	10/1/2016- 8/31/2020	\$65,594	\$0	\$65,594	50%	\$32,797
			Total f	or Mowell,Carla M							\$84,700
			Total f	or Educational Psycholog	ву						\$169,401
			Total f	or College of Education							\$169,401
College of	f Engine	ering									

	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award		<b>Currently</b> <b>Allocated</b>	Recognition %	Distribution Amount
Computer	Science	& Engineering									
Fu,Song											
GN0007562	GF4266	Anomaly Detection in DOE High Performance Computing Systems Logs Using Machine Learning		os Alamos National aboratory	Federal	8/24/2015- 9/30/2017	\$135,865	\$88,865	\$47,00	0 100%	\$47,000
			Total for	Fu,Song							\$47,000
			Total for	Computer Science &	Engineering						\$47,000
Engineeri	ng Tech	nology									
Nowicki,Da	vid Richa	ırd									
		Engineering Technology; Bomba, M., Texas A&M Transportation Institute Interagency Cooperation Contract	- R T	ki, D., Co-PI; Marketin exas A&M University ystem	g & Logistics State	9/1/2016- 8/31/2017	\$15,431	\$0	\$15,43	1 10%	\$1,543
			Total for	Nowicki,David Richa	rd						\$1,543
			Total for	<b>Engineering Technolo</b>	ogy						\$1,543
Materials	Science	& Engineer									
Banerjee,Ra	ajarshi										
Banerjee, R., PI; Chemist		Mishra, R., PI; Reidy III, R., Co-PI;	Young, M.,	Co-PI; Scharf, T., Co-	PI; Xia, Z.,	Co-PI; Mukl	herjee, S., Co	-PI; Materia	ls Science &	Engineer; Xic	ı, Z., Co-
GN16-0407	GF4001	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities		emple University - Of Tommonwealth	The Federal	9/29/2016- 9/28/2017	\$3,754,970	\$0	\$3,754,97	0 10%	\$375,497
			Total for	Banerjee,Rajarshi							\$375,497
Mishra,Raji	iv Sharan	1									
Mishra, R., I PI; Chemist	-	III, R., Co-PI; Young, M., Co-PI; Bo	anerjee, R.,	Co-PI; Scharf, T., Co-	PI; Xia, Z.,	Co-PI; Mukl	herjee, S., Co	-PI; Materia	ls Science &	Engineer; Xic	ı, Z., Co-
GN16-0407	GF4001	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and		emple University - Of Tommonwealth	The Federal	9/29/2016- 9/28/2017	\$3,754,970	\$0	\$3,754,97	0 40%	\$1,501,988
		Computational Modeling Activities									

File Number	Account Number		Activity	Sponsor	Original Source	Project Period	Total Award		Currently Allocated	Recognition %	Distributio n Amount
Mukherjee	e,Sundeep										
Mukherjee, PI; Chemis		Mishra, R., PI; Reidy III, R., Co-PI;	Young, N	I., Co-PI; Banerjee, R.,	Co-PI; Scho	urf, T., Co-PI	Xia, Z., Co-	PI; Materia	ls Science &	Engineer; Xia	ı, Z., Co-
GN16-0407	7 GF4001	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities		Temple University - Of T Commonwealth	The Federal	9/29/2016- 9/28/2017	\$3,754,970	\$0	\$3,754,97	0 10%	\$375,497
			Total fo	r Mukherjee,Sundeep							\$375,497
Reidy III,F	Richard F										
Reidy III, R PI; Chemis		Mishra, R., PI; Young, M., Co-PI; Ba	merjee, R.	, Co-PI; Scharf, T., Co-	PI; Xia, Z.,	Co-PI; Mukh	erjee, S., Co-	PI; Materia	ls Science &	Engineer; Xia	ı, Z., Co-
GN16-0407	7 GF4001	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities		Temple University - Of T Commonwealth	The Federal	9/29/2016- 9/28/2017	\$3,754,970	\$0	\$3,754,97	0 10%	\$375,497
			Total fo	r Reidy III,Richard F							\$375,497
Scharf,Tho	omas W										
Scharf, T., OPI; Chemis		shra, R., PI; Reidy III, R., Co-PI; You	ung, M., C	Co-PI; Banerjee, R., Co-	PI; Xia, Z.,	Co-PI; Mukh	nerjee, S., Co-	PI; Materia	ls Science &	Engineer; Xia	ı, Z., Co-
GN16-0407	7 GF4001	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities		Temple University - Of T Commonwealth	The Federal	9/29/2016- 9/28/2017	\$3,754,970	\$0	\$3,754,97	0 10%	\$375,497
			Total fo	r Scharf,Thomas W							\$375,497
Xia,Zhenh	ai										
Xia, Z., Co- PI; Chemis		ra, R., PI; Reidy III, R., Co-PI; Young	g, M., Co-	PI; Banerjee, R., Co-PI;	Scharf, T.,	Co-PI; Mukl	nerjee, S., Co-	PI; Materia	ls Science &	Engineer; Xia	ı, Z., Co-
		Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities		Temple University - Of T Commonwealth	The Federal	9/29/2016- 9/28/2017	\$3,754,970	\$0	\$3,754,97	0 8%	\$300,398
			Total fo	r Xia,Zhenhai							\$300,398

File Number	Account Number	Award Title	Activity	y Sponsor	Original Source	Project Period	Total Award	Previously Allocated		Recognition %	Distributio n Amount
Young,Ma	rcus Lynn										
Young, M., PI; Chemis		ishra, R., PI; Reidy III, R., Co-PI; Bo	merjee, R	., Co-PI; Scharf, T., Co-P	I; Xia, Z., 0	Co-PI; Mukl	ierjee, S., Co-	PI; Materia	ls Science &	Engineer; Xia	ı, Z., Co-
	•	Technical Proposal for Advanced Ballistics Technology Materials Development, Characterization and Computational Modeling Activities		Temple University - Of Th Commonwealth	ne Federal	9/29/2016- 9/28/2017	\$3,754,970	\$0	\$3,754,97	0 10%	\$375,497
			Total fo	r Young,Marcus Lynn							\$375,497
			Total fo	Materials Science & E	ngineer						\$3,679,871
			Total fo	r College of Engineering							\$3,728,414
College o	of Inform	ation									
Learning	<i>Technol</i>	ogies									
Allen,Jeffr	rey M										
GN17-0003	3 GF4001	2016-2017 Career and Technology Education- Educational Excellence Statewide Leadership Project: Business Management and Administration; Finance; Marketing	I	Texas Education Agency	Federal	9/1/2016- 8/31/2017	\$60,000	\$12,292	\$47,70	8 100%	\$47,708
GN17-0004	4 GF4002	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Architecture & Construction; Manufacturing and STEM	I	Texas Education Agency	State	9/1/2016- 8/31/2017	\$60,000	\$12,292	\$47,70	8 100%	\$47,708
			Total fo	r Allen,Jeffrey M							\$95,416
Wircenski,	"Jerry Lee										
GN17-0005	5 GF4002	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Arts, A/V Technology & Communications; Info Tech	I	Texas Education Agency	Federal	9/1/2016- 8/31/2017	\$60,000	\$12,292	\$47,70	8 100%	\$47,708

File Number	Account Number	Award Title	Activit	y Sponsor	Original Source	Project Period	Total Award		Currently Allocated	Recognition %	Distributio n Amount
GN16-0639	9 GF4002	2016-2017 Career and Technical Education- Educational Excellence Statewide Leadership Project: Government & Public Admin; Health Science, Law, Public Safety, Corrections and Security	I	Texas Education Agency	Federal	9/1/2016- 8/31/2017	\$60,000	\$12,292	\$47,708	100%	\$47,708
			Total f	or Wircenski,Jerry Lee							\$95,416
			Total f	or Learning Technologies	;						\$190,832
			Total f	or College of Information	ı						\$190,832
College o	•	Affairs & Community Service									
Schlund,M	lichael Wi	lliam									
GN000620	3 GF4203	Pubertal and Motivational Influences on Frontolimbic Systems in Adolescence	s R	University of Pittsburgh	Federal	8/12/2013- 6/30/2018	\$79,091	\$63,109	\$15,982	100%	\$15,982
			Total f	or Schlund,Michael Willia	am						\$15,982
			Total f	or Behavior Analysis							\$15,982
Disability	& Addio	ction Rehab									
Garber,Ma	artha Ann										
GN17-0070	GS0000	DARS CRP Credentialing Project	PS	Texas Workforce Commission	State	9/1/2016- 8/31/2017	\$131,420	\$0	\$131,420	100%	\$131,420
GN17-0215	5 GS0000	DARS CRP Credentialing Project	PS	Texas Workforce Commission	State	9/1/2016- 8/31/2017	\$72,020	\$0	\$72,020	100%	\$72,020
			Total f	or <b>Garber,Martha Ann</b>							\$203,440
			Total f	or Disability & Addiction	Rehab						\$203,440

File Number	Account Number	Award Title	Activity	y Sponsor	Original Source	Project Period	Total Award		Currently Allocated	Recognition %	Distribution Amount
Emergen	cy Manaį	gement & Disaster Science									
Siebeneck,	Laura Kat	hryn									
GN16-0396	5 GF3001	CRISP Type 2: Collaborative Research: Critical Transitions in the Resilience and Recovery of Interdependent Social and Physical Networks	R	National Science Founda	ation Federal	1/1/2017- 12/31/2020	\$270,211	\$0	\$270,21	1 100%	\$270,211
			Total fo	r Siebeneck,Laura Ka	thryn						\$270,211
			Total fo	r Emergency Manager	nent & Disas	ter Science					\$270,211
			Total fo	r College of Public Aff	airs & Comn	nunity Servic	e				\$489,633
•	•	f Journalism									
Mayborn	School o	f Journal - General									
Bland,Doro	othy Mae										
GN17-0008	3 GP4000	Denton Live Magazine Production Course 2017		Denton Convention and Visitors Bureau	Private	1/1/2017- 1/15/2018	\$43,600	\$0	\$43,60	0 100%	\$43,600
			Total fo	r Bland,Dorothy Mae							\$43,600
			Total fo	r Mayborn School of J	ournal - Gen	eral					\$43,600
			Total fo	r Mayborn School of J	ournalism						\$43,600
Toulouse Toulouse		e School h-Dean's Off									
Prybutok,V	Victor R										
GN16-0625	5 GP4000	Denton Digital Roadmap	R	City of Denton	Private	11/14/2016 -9/22/2017	\$20,000	\$0	\$20,00	0 100%	\$20,000
			Total fo	r Prybutok,Victor R							\$20,000
			Total fo	r Toulouse Grad Sch-I	Dean's Off						\$20,000
			Total fo	Toulouse Graduate S	School						\$20,000
Universit	y Library										

File Number	Account Number	Award Title	Activi	ty Sponsor	Original Source	Project Period	Total Award	Previously Allocated	•	Recognition %	Distributio n Amount
Universit	ty Library	- General									
Burns,Dou	ıglas Charle	es									
Burns, D.,	Co-PI; Sitte	el, N., PI; Rowe, J., Co-PI; Univer	rsity Librai	ry - General							
GN16-0397	7 GF4002	Nonprofit Capacity Building	PS	Texas State Library and Archives Commiss	Federal	9/1/2016- 8/31/2017	\$38,107	\$0	\$38,10	7 20%	\$7,621
			Total f	or Burns,Douglas Charl	es						\$7,621
Rowe,Jenn	nifer Lynn										
Rowe, J., C	Co-PI; Sittel	, N., PI; Burns, D., Co-PI; Univer	rsity Librai	ry - General							
GN16-0397	7 GF4002	Nonprofit Capacity Building	PS	Texas State Library and Archives Commiss	Federal	9/1/2016- 8/31/2017	\$38,107	\$0	\$38,10	7 40%	\$15,243
			Total f	or Rowe,Jennifer Lynn							\$15,243
Sittel,Nano	cy R										
Sittel, N., P	PI; Rowe, J.,	, Co-PI; Burns, D., Co-PI; Univer	rsity Librai	ry - General							
GN16-0397	7 GF4002	Nonprofit Capacity Building	PS	Texas State Library and Archives Commiss	Federal	9/1/2016- 8/31/2017	\$38,107	\$0	\$38,10	7 40%	\$15,243
			Total f	or Sittel,Nancy R							\$15,243
			Total f	or University Library - 0	General						\$38,107
			Total f	or University Library							\$38,107
			Total f	or							\$5,559,118
			Total f	or NovemberFY2017:							\$5,559,118