

**Monthly Proposals Report for November 2016**  
**Office of Grants and Contracts, University of North Texas**

<b>Proposals Total by College</b>	<b>November 2015</b>	<b>November 2016</b>	<b>YTD FY2016</b>	<b>YTD FY2017</b>
College of Arts and Sciences	\$8,813,768	\$5,299,827	\$18,745,632	\$24,174,607
College of Business	\$0	\$713,701	\$3,000	\$1,667,578
College of Education	\$100,587	\$1,159,076	\$2,756,628	\$2,218,944
College of Engineering	\$8,205,880	\$8,634,798	\$22,219,776	\$18,612,585
College of Information	\$2,755,087	\$1,780,233	\$3,096,660	\$2,455,228
College of Merchandising Hospitality and Tourism	\$0	\$22,061	\$0	\$534,658
College of Music	\$0	\$0	\$0	\$0
College of Public Affairs and Community Service	\$0	\$165,441	\$57,147	\$1,062,367
College of Visual Arts and Design	\$0	\$0	\$30,204	\$0
School of Journalism	\$36,000	\$43,600	\$54,000	\$156,188
Other <sup>1</sup>	\$0	\$2,078,786	\$0	\$2,145,055
<b>Grand Total:</b>	<b>\$19,911,321</b>	<b>\$19,897,522</b>	<b>\$46,963,047</b>	<b>\$53,027,210</b>

<b>Proposals Total by Category</b>	<b>November 2015</b>	<b>November 2016</b>	<b>YTD FY2016</b>	<b>YTD FY2017</b>
Instruction	\$63,000	\$606,211	\$64,000	\$2,173,086
Public Service	\$136,587	\$2,564,748	\$2,565,738	\$3,274,311
Research (Applied, Basic, Development)	\$19,679,881	\$16,726,563	\$44,089,997	\$50,579,813
Other <sup>2</sup>	\$31,854	\$0	\$243,312	\$0
<b>Grand Total:</b>	<b>\$19,911,321</b>	<b>\$19,897,522</b>	<b>\$46,963,047</b>	<b>\$56,027,210</b>

<b>Proposals Total by Source of Funding</b>	<b>November 2015</b>	<b>November 2016</b>	<b>YTD FY2016</b>	<b>YTD FY2017</b>
Federal	\$18,716,915	\$19,395,563	\$40,993,978	\$46,567,315
Private	\$1,149,038	\$501,959	\$4,118,184	\$4,677,130
State	\$45,368	\$0	\$1,850,884	\$1,782,765
<b>Grand Total:</b>	<b>\$19,911,321</b>	<b>\$19,897,522</b>	<b>\$46,963,047</b>	<b>\$53,027,211</b>

**Notes:**

1 Other includes UNT Libraries, Office of the Provost and Vice President of Academic Affairs, Enrollment Management, Dean of Students, Director Risk Management, Honors College, and Outreach & Community Involvement

2 Other includes Career, Conference, Equipment, Fellowship, Infrastructure/Facilities, Student Support, Travel, and Training

*Special Note:*

*In detailed proposal data, PI is the Cayuse SP named Lead Principal Investigator and Co-PI is any Cayuse SP named Principal Investigator. Recognition in the detailed proposal data is distributed from the Allocation of Credit as entered in Cayuse SP.*

# Proposals, November FY2017

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>UNT</b>											
<i>College of Arts &amp; Sciences</i>											
<i>Biological Sciences</i>											
<b>Ayre, Brian</b>											
17-0170 Proposal: Supplement	Supplement to "Redesigning the cotton plant's architecture to improve yield and quality"	Research - Basic	Cotton Incorporated	Industry	PI	1/1/2016	0.91	15.00%	100%	\$5,000	Awarded
Totals for										<b>Ayre, Brian</b>	<b>\$5,000</b>
<b>Azad, Rajeev</b>											
<i>Azad, R. , Co-PI; Shah, J. , PI; Venables, B. , Co-PI; Biological Sciences; Azad, R. , Co-PI; Hao, H. , Co-PI; Mathematics</i>											
17-0155 Proposal: New	Abietane diterpenoid regulated signaling gene network in plant development and defense	Research - Basic	National Science Foundation - Federal NSF		Co-PI	5/1/2017	3.91	48.50%	13.2%	\$118,668	Pending
Totals for										<b>Azad, Rajeev</b>	<b>\$118,668</b>
<b>Chapman, Kent</b>											
<i>Chapman, K. , PI; Wang, X. , Co-PI; Biological Sciences</i>											
17-0096 Proposal: New	Mechanistic Regulation of Lipid Signal Termination by Plant Fatty Acid Amide Hydrolase	Research - Basic	National Science Foundation - Federal NSF		PI	6/1/2017	2.91	48.50%	50%	\$392,662	Pending
Totals for										<b>Chapman, Kent</b>	<b>\$392,662</b>
<b>Kunz, Daniel</b>											
<i>Kunz, D. , PI; Shulaev, V. , Co-PI; Biological Sciences</i>											
17-0180 Proposal: New	Conserved gene functions linked to bacterial cyanotrophy	Research - Basic	National Science Foundation - Federal NSF		PI	6/19/2017	3	48.50%	75%	\$600,152	Pending
Totals for										<b>Kunz, Daniel</b>	<b>\$600,152</b>

File Number	Title	Category	Sponsor	Sponsor Type	PI/ Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Shah, Jyoti</b>											
<i>Shah, J. , PI; Azad, R. , Co-PI; Venables, B. , Co-PI; Biological Sciences; Azad, R. , Co-PI; Hao, H. , Co-PI; Mathematics</i>											
17-0155 Proposal: New	Abietane diterpenoid regulated signaling gene network in plant development and defense	Research - Basic	National Science Foundation - Federal NSF		PI	5/1/2017	3.91	48.50%	44%	\$395,559	Pending
		Totals for	<b>Shah, Jyoti</b>							<b>\$395,559</b>	
<b>Shulaev, Vladimir</b>											
<i>Shulaev, V. , Co-PI; Kunz, D. , PI; Biological Sciences</i>											
17-0180 Proposal: New	Conserved gene functions linked to bacterial cyanotrophy	Research - Basic	National Science Foundation - Federal NSF		Co-PI	6/19/2017	3	48.50%	25%	\$200,051	Pending
		Totals for	<b>Shulaev, Vladimir</b>							<b>\$200,051</b>	
<b>Venables, Barney</b>											
<i>Venables, B. , Co-PI; Shah, J. , PI; Azad, R. , Co-PI; Biological Sciences; Azad, R. , Co-PI; Hao, H. , Co-PI; Mathematics</i>											
17-0155 Proposal: New	Abietane diterpenoid regulated signaling gene network in plant development and defense	Research - Basic	National Science Foundation - Federal NSF		Co-PI	5/1/2017	3.91	48.50%	22%	\$197,780	Pending
		Totals for	<b>Venables, Barney</b>							<b>\$197,780</b>	
<b>Verbeck, Guido</b>											
<i>Verbeck, G. , Co-PI; Biological Sciences; Verbeck, G. , PI; Chemistry</i>											
17-0177 Proposal: New	Rapid Synthesis and Blood Brain Barrier Permeability of Dangerous Fentanyl Impurities	Research - Applied	National Institute of Justice - NIJ	Federal	Co-PI	6/1/2017	2.91	0.00%	30%	\$14,998	Pending
		Totals for	<b>Verbeck, Guido</b>							<b>\$14,998</b>	
<b>Wang, Xiaoqiang</b>											
<i>Wang, X. , Co-PI; Chapman, K. , PI; Biological Sciences</i>											
17-0096 Proposal: New	Mechanistic Regulation of Lipid Signal Termination by Plant Fatty Acid Amide Hydrolase	Research - Basic	National Science Foundation - Federal NSF		Co-PI	6/1/2017	2.91	48.50%	50%	\$392,662	Pending
		Totals for	<b>Wang, Xiaoqiang</b>							<b>\$392,662</b>	
		Totals for	<b>Biological Sciences</b>							<b>\$2,317,532</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Chemistry</b>											
<b>Buongiorno Nardelli, Marco</b>											
<i>Buongiorno Nardelli, M. , Co-PI; Chemistry; Buongiorno Nardelli, M. , PI; Physics</i>											
17-0190 Proposal: New	UMD MRSEC on Electrochemical Reactions and Topological Heuslers (ERTH)	Research - Basic	University of Maryland	Federal Flow Thru	Co-PI	9/1/2017	5.91	48.50%	20%	\$88,592	Pending
		Totals for	<b>Buongiorno Nardelli, Marco</b>							<b>\$88,592</b>	
<b>D'souza, Francis</b>											
<i>D'souza, F. , PI; Chemistry; D'souza, F. , Co-PI; Materials Science &amp; Engineering</i>											
17-0153 Proposal: New	Functionalized Graphene Derived Optoelectronic and Light Energy Harvesting Materials	Research - Basic	U.S. Department of Energy - DOE	Federal Flow Thru	PI	9/1/2017	2.91	48.50%	80%	\$483,434	Pending
		Totals for	<b>D'souza, Francis</b>							<b>\$483,434</b>	
<b>Verbeck, Guido</b>											
<i>Verbeck, G. , Co-PI; Verbeck, G. , PI; Chemistry</i>											
17-0169 Proposal: New	Using Membrane Inlet Mass Spectrometry to Create an Earth Based Separations Model to better locate and Profile Clandestine Drug Labs	Research - Applied	National Institute of Justice - NIJ	Federal	Co-PI	6/1/2017	2.91	0.00%	30%	\$15,000	Pending
<i>Verbeck, G. , PI; Verbeck, G. , Co-PI; Chemistry</i>											
17-0169 Proposal: New	Using Membrane Inlet Mass Spectrometry to Create an Earth Based Separations Model to better locate and Profile Clandestine Drug Labs	Research - Applied	National Institute of Justice - NIJ	Federal	PI	6/1/2017	2.91	0.00%	70%	\$35,000	Pending
<i>Verbeck, G. , PI; Chemistry; Verbeck, G. , Co-PI; Biological Sciences</i>											
17-0177 Proposal: New	Rapid Synthesis and Blood Brain Barrier Permeability of Dangerous Fentanyl Impurities	Research - Applied	National Institute of Justice - NIJ	Federal	PI	6/1/2017	2.91	0.00%	70%	\$34,996	Pending
		Totals for	<b>Verbeck, Guido</b>							<b>\$84,996</b>	
		Totals for	<b>Chemistry</b>							<b>\$657,021</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
-------------	-------	----------	---------	--------------	------------	------------	-------------------	-----------	---------------	---------------------	--------

**Communication Studies**

**McGlynn, Joseph**

*McGlynn, J. , Co-PI; Communication Studies; Huang, Y. , PI; Computer Science & Engineering; Fritsch, E. , Co-PI; Criminal Justice; Siebeneck, L. , Co-PI; Public Administration*

17-0143 Proposal: New	Comparison Study of Risk Perception and Communication for Disaster and Terrorist Acts	Research - Basic	U.S Department of Homeland Security - DHS	Federal Flow Thru	Co-PI	9/30/2017	1.91	48.50%	0%	\$0	Pending
-----------------------------	---	------------------	---	-------------------	-------	-----------	------	--------	----	-----	---------

Totals for **McGlynn, Joseph** **\$0**

Totals for **Communication Studies** **\$0**

**Geography**

**Fry, Matthew**

17-0172 Proposal: New	How much is too much: quantifying risk of water contaminant exposure across a gradient of oil and gas activity in Appalachian regions	Research - Basic	University of Central Arkansas	Federal Flow Thru	PI	1/10/2018	3	48.50%	100%	\$328,805	Pending
-----------------------------	---	------------------	--------------------------------	-------------------	----	-----------	---	--------	------	-----------	---------

Totals for **Fry, Matthew** **\$328,805**

**Williams, Harry F**

17-0184 Proposal: New	Echoes of Typhoons Past: Unearthing geological evidence of ancient typhoons on the coast of Vietnam.	Research - Basic	National Geographic Society	Not for Profit	PI	5/17/2017	1	0.00%	100%	\$14,930	Pending
-----------------------------	--	------------------	-----------------------------	----------------	----	-----------	---	-------	------	----------	---------

Totals for **Williams, Harry F** **\$14,930**

Totals for **Geography** **\$343,735**

**Mathematics**

**Azad, Rajeev**

*Azad, R. , Co-PI; Hao, H. , Co-PI; Mathematics; Shah, J. , PI; Azad, R. , Co-PI; Venables, B. , Co-PI; Biological Sciences*

17-0155 Proposal: New	Abietane diterpenoid regulated signaling gene network in plant development and defense	Research - Basic	National Science Foundation - NSF	Federal	Co-PI	5/1/2017	3.91	48.50%	8.8%	\$79,112	Pending
-----------------------------	--	------------------	-----------------------------------	---------	-------	----------	------	--------	------	----------	---------

Totals for **Azad, Rajeev** **\$79,112**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Hao, Han</b>											
<i>Hao, H. , Co-PI; Azad, R. , Co-PI; Mathematics; Shah, J. , PI; Azad, R. , Co-PI; Venables, B. , Co-PI; Biological Sciences</i>											
17-0155 Proposal: New	Abietane diterpenoid regulated signaling gene network in plant development and defense	Research - Basic	National Science Foundation - Federal NSF		Co-PI	5/1/2017	3.91	48.50%	12%	\$107,880	Pending
		Totals for	<b>Hao, Han</b>							<b>\$107,880</b>	
<b>Wang, Xuexia</b>											
17-0162 Proposal: New	Mitigating long-term treatment-related morbidity in Childhood Cancer Survivors	Research - Basic	The University of Alabama at Birmingham	Federal Flow Thru	PI	7/1/2017	4.91	48.50%	100%	\$287,091	Pending
		Totals for	<b>Wang, Xuexia</b>							<b>\$287,091</b>	
		Totals for	<b>Mathematics</b>							<b>\$474,083</b>	
<b>Physics</b>											
<b>Buongiorno Nardelli, Marco</b>											
<i>Buongiorno Nardelli, M. , PI; Physics; Buongiorno Nardelli, M. , Co-PI; Chemistry</i>											
17-0190 Proposal: New	UMD MRSEC on Electrochemical Reactions and Topological Heuslers (ERTH)	Research - Basic	University of Maryland	Federal Flow Thru	PI	9/1/2017	5.91	48.50%	80%	\$354,367	Pending
		Totals for	<b>Buongiorno Nardelli, Marco</b>							<b>\$354,367</b>	
<b>Lin, Yuankun</b>											
<i>Lin, Y. , PI; Physics; Lin, Y. , Co-PI; Electrical Engineering</i>											
17-0077 Proposal: New	Collaborative Research: Integrated Optical Systems Using Optical Fiber Platforms	Research - Applied	National Science Foundation - Federal NSF		PI	9/1/2017	2.91	48.50%	75%	\$186,784	Pending
		Totals for	<b>Lin, Yuankun</b>							<b>\$186,784</b>	
<b>Perez, Jose</b>											
<i>Perez, J. , Co-PI; Physics; Garcia, O. , PI; Electrical Engineering; Wang, S. , Co-PI; Engineering Technology</i>											
16-0619 Proposal: New	Interdisciplinary Quantum Laboratory	Instruction	National Science Foundation - Federal NSF		Co-PI	5/15/2017	1.91	48.50%	33.3%	\$144,851	Pending
		Totals for	<b>Perez, Jose</b>							<b>\$144,851</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Rostovtsev, Yuri</b>											
17-0136 Proposal: New	Collaborative Research: Quantum cork for magnetic bottles	Research - Basic	National Science Foundation - Federal NSF		PI	7/1/2017	2.91	48.50%	100%	\$224,805	Pending
		Totals for	<b>Rostovtsev, Yuri</b>							<b>\$224,805</b>	
<b>Rout, Bibhudutta</b>											
<i>Rout, B. , PI; Physics; Mohanty, S. , Co-PI; Computer Science &amp; Engineering; Kougianos, E. , Co-PI; Engineering Technology; Young, J. , Co-PI; Teacher Education &amp; Admin</i>											
17-0118 Proposal: New	IUSE: EHR: CESIN: Introducing Combined Experiment and Simulation based Interdisciplinary Nanotechnology Modules in STEM Curricula	Research - Basic	National Science Foundation - Federal NSF		PI	8/1/2017	2.91	48.50%	30%	\$88,814	Pending
		Totals for	<b>Rout, Bibhudutta</b>							<b>\$88,814</b>	
<b>Shemmer, Ohad</b>											
17-0133 Proposal: New	Collaborative Research: Taking the Long View: Assembling, Measuring, and Analyzing Near-Infrared Spectra to Properly Place High-Redshift Quasars in Perspective	Research - Basic	National Science Foundation - Federal NSF		PI	9/1/2017	2.91	48.50%	100%	\$245,877	Pending
		Totals for	<b>Shemmer, Ohad</b>							<b>\$245,877</b>	
		Totals for	<b>Physics</b>							<b>\$1,245,499</b>	

### Psychology

#### Barnett, Michael

*Barnett, M. , PI; Parsons, T. , Co-PI; Psychology*

17-0181 Proposal: New	The Impact of Rapport and Stereotype Threat on Neuropsychological Test Performance Among Older Adults	Research - Applied	Jerry M. Lewis, M.D. Mental Health Research Foundation	Foundation	PI	5/1/2017	0.91	0.00%	50%	\$14,674	Pending
-----------------------------	---	--------------------	--	------------	----	----------	------	-------	-----	----------	---------

Totals for **Barnett, Michael** **\$14,674**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
-------------	-------	----------	---------	--------------	------------	------------	-------------------	-----------	---------------	---------------------	--------

**Parsons, Thomas**

*Parsons, T. , Co-PI; Barnett, M. , PI; Psychology*

17-0181 Proposal: New	The Impact of Rapport and Stereotype Threat on Neuropsychological Test Performance Among Older Adults	Research - Applied	Jerry M. Lewis, M.D. Mental Health Research Foundation	Foundation	Co-PI	5/1/2017	0.91	0.00%	50%	\$14,674	Pending
-----------------------------	---	--------------------	--	------------	-------	----------	------	-------	-----	----------	---------

*Parsons, T. , Co-PI; Psychology; Takabi, H. , PI; Computer Science & Engineering*

17-0192 Proposal: New	SaTC: CORE: Small: Automatic Multimodal Framework for Prediction of the Unintentional Insider Threat (UIT)	Research - Applied	National Science Foundation - NSF	Federal	Co-PI	7/1/2017	2.91	48.50%	20%	\$99,903	Pending
-----------------------------	--	--------------------	-----------------------------------	---------	-------	----------	------	--------	-----	----------	---------

Totals for **Parsons, Thomas** **\$114,577**

Totals for **Psychology** **\$129,250**

**World Language, Literature, & Cultures**

**Filosofova, Tatiana**

17-0101 Proposal: New	STARTALK SUMMER SCHOOL: WELCOME TO MY WORLD	Instruction	University of Maryland	Federal Flow Thru	PI	2/28/2017	1	48.00%	100%	\$88,041	Pending
-----------------------------	---	-------------	------------------------	-------------------	----	-----------	---	--------	------	----------	---------

17-0195 Proposal: Resubmissio	The Russian Folk Religious Imagination: The Image of Christ	Research - Applied	University of Kentucky	Federal Flow Thru	PI	10/2/2017	3	48.50%	100%	\$44,666	Pending
-------------------------------------	---	--------------------	------------------------	-------------------	----	-----------	---	--------	------	----------	---------

Totals for **Filosofova, Tatiana** **\$132,707**

Totals for **World Language, Literature, & Cultures** **\$132,707**

Totals for **College of Arts & Sciences** **\$5,299,827**

**College of Business**

**Information Technology & Decision Science**

**Kulkarni, Shailesh**

*Kulkarni, S. , Co-PI; Information Technology & Decision Science; Randall, W. , PI; Nowicki, D. , Co-PI; Sauser, B. , Co-PI; Marketing & Logistics; Warren, S. , Co-PI; Learning Technologies*

17-0028 Proposal: New	Smart Lifecycle Affordability Management System for Mass Transportation Services (SLAMS-MTS)	Research - Basic	National Science Foundation - NSF	Federal	Co-PI	9/1/2017	2.91	48.50%	15%	\$149,960	Pending
-----------------------------	--	------------------	-----------------------------------	---------	-------	----------	------	--------	-----	-----------	---------



File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
			Totals for	<b>Kulkarni, Shailesh</b>						<b>\$149,960</b>	
			Totals for	<b>Information Technology &amp; Decision Science</b>					<b>\$149,960</b>		

### Marketing & Logistics

#### Bomba, Michael

*Bomba, M. , PI; Nowicki, D. , Co-PI; Marketing & Logistics; Nowicki, D. , Co-PI; Engineering Technology*

17-0011	Texas A&M Transportation Institute- Proposal: Interagency Cooperation Contract New	Research - Basic	Texas AM University System	Not for Profit	PI	9/1/2016	0.91	48.50%	50%	\$7,715	Awarded
---------	--	------------------	----------------------------	----------------	----	----------	------	--------	-----	---------	---------

Totals for **Bomba, Michael** **\$7,715**

#### Nowicki, David

*Nowicki, D. , Co-PI; Bomba, M. , PI; Marketing & Logistics; Nowicki, D. , Co-PI; Engineering Technology*

17-0011	Texas A&M Transportation Institute- Proposal: Interagency Cooperation Contract New	Research - Basic	Texas AM University System	Not for Profit	Co-PI	9/1/2016	0.91	48.50%	40%	\$6,172	Awarded
---------	--	------------------	----------------------------	----------------	-------	----------	------	--------	-----	---------	---------

*Nowicki, D. , Co-PI; Randall, W. , PI; Sauser, B. , Co-PI; Marketing & Logistics; Kulkarni, S. , Co-PI; Information Technology & Decision Science; Warren, S. , Co-PI; Learning Technologies*

17-0028	Smart Lifecycle Affordability Proposal: Management System for Mass New Transportation Services (SLAMS-MTS)	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2017	2.91	48.50%	20%	\$199,947	Pending
---------	--	------------------	--	--	-------	----------	------	--------	-----	-----------	---------

Totals for **Nowicki, David** **\$206,119**

#### Randall, Wesley

*Randall, W. , PI; Nowicki, D. , Co-PI; Sauser, B. , Co-PI; Marketing & Logistics; Kulkarni, S. , Co-PI; Information Technology & Decision Science; Warren, S. , Co-PI; Learning Technologies*

17-0028	Smart Lifecycle Affordability Proposal: Management System for Mass New Transportation Services (SLAMS-MTS)	Research - Basic	National Science Foundation - Federal NSF		PI	9/1/2017	2.91	48.50%	20%	\$199,947	Pending
---------	--	------------------	--	--	----	----------	------	--------	-----	-----------	---------

Totals for **Randall, Wesley** **\$199,947**

#### Sauser, Brian

*Sauser, B. , Co-PI; Randall, W. , PI; Nowicki, D. , Co-PI; Marketing & Logistics; Kulkarni, S. , Co-PI; Information Technology & Decision Science; Warren, S. , Co-PI; Learning Technologies*

17-0028	Smart Lifecycle Affordability Proposal: Management System for Mass New Transportation Services (SLAMS-MTS)	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2017	2.91	48.50%	15%	\$149,960	Pending
---------	--	------------------	--	--	-------	----------	------	--------	-----	-----------	---------

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
		Totals for	<b>Sauser, Brian</b>							<b>\$149,960</b>	
		Totals for	<b>Marketing &amp; Logistics</b>							<b>\$563,741</b>	
		Totals for	<b>College of Business</b>							<b>\$713,701</b>	

**College of Education**

**Counseling & Higher Education**

**Bratton, Sue**

*Bratton, S. , Co-PI; Ray, D. , PI; Counseling & Higher Education*

17-0072 Proposal: New	Mental Health Treatment Services for Low-Income Families and Children in Denton County	Public Service	Flow Health Care Foundation, Inc.	Not for Profit	Co-PI	1/1/2017	0.91	0.00%	50%	\$10,691	Pending
-----------------------------	--	----------------	-----------------------------------	----------------	-------	----------	------	-------	-----	----------	---------

Totals for **Bratton, Sue** **\$10,691**

**Chen, Pu-Shih**

*Chen, P. , Co-PI; Counseling & Higher Education; Barbieri, E. , PI; Nasrazadani, S. , Co-PI; Bostanci, H. , Co-PI; Engineering Technology*

17-0099 Proposal: New	Explore Conscious Research in Engineering Technology Pedagogy	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2017	2.91	48.50%	25%	\$74,813	Pending
-----------------------------	---	------------------	---	--	-------	----------	------	--------	-----	----------	---------

Totals for **Chen, Pu-Shih** **\$74,813**

**Ray, Deanne**

*Ray, D. , PI; Bratton, S. , Co-PI; Counseling & Higher Education*

17-0072 Proposal: New	Mental Health Treatment Services for Low-Income Families and Children in Denton County	Public Service	Flow Health Care Foundation, Inc.	Not for Profit	PI	1/1/2017	0.91	0.00%	50%	\$10,691	Pending
-----------------------------	--	----------------	-----------------------------------	----------------	----	----------	------	-------	-----	----------	---------

Totals for **Ray, Deanne** **\$10,691**

Totals for **Counseling & Higher Education** **\$96,194**

**Educational Psychology**

**Frosch, Cynthia**

*Frosch, C. , PI; Middlemiss, W. , Co-PI; Educational Psychology*

17-0124 Proposal: New	The WECS: Validating a Practical Tool for Assessing Emotional Connection within Parent-Child Dyads	Research - Applied	Jerry M. Lewis, M.D. Mental Health Research Foundation	Foundation	PI	4/1/2017	0.66	0.00%	60%	\$20,594	Pending
-----------------------------	--	--------------------	--	------------	----	----------	------	-------	-----	----------	---------

Totals for **Frosch, Cynthia** **\$20,594**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Jacobson, Arminta</b>											
<i>Jacobson, A. , Co-PI; Mowell, C. , PI; Educational Psychology</i>											
17-0189 Proposal: New	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal Flow Thru	Co-PI	9/1/2017	0.91	0.00%	0%	\$0	Pending
Totals for										<b>Jacobson, Arminta</b>	<b>\$0</b>
<b>Middlemiss, Wendy</b>											
<i>Middlemiss, W. , Co-PI; Frosch, C. , PI; Educational Psychology</i>											
17-0124 Proposal: New	The WECS: Validating a Practical Tool for Assessing Emotional Connection within Parent-Child Dyads	Research - Applied	Jerry M. Lewis, M.D. Mental Health Research Foundation	Foundation	Co-PI	4/1/2017	0.66	0.00%	40%	\$13,730	Pending
Totals for										<b>Middlemiss, Wendy</b>	<b>\$13,730</b>
<b>Mowell, Carla</b>											
<i>Mowell, C. , PI; Jacobson, A. , Co-PI; Educational Psychology</i>											
17-0189 Proposal: New	Texas HIPPYCorps	Public Service	OneStar National Service Commission	Federal Flow Thru	PI	9/1/2017	0.91	0.00%	100%	\$508,632	Pending
Totals for										<b>Mowell, Carla</b>	<b>\$508,632</b>
Totals for										<b>Educational Psychology</b>	<b>\$542,956</b>
<b>Teacher Education &amp; Admin</b>											
<b>Boyd, Rossana</b>											
<i>Boyd, R. , Co-PI; Teacher Education &amp; Admin; D'Souza, N. , PI; Mechanical &amp; Energy Engineering; D'Souza, N. , Co-PI; Materials Science &amp; Engineering</i>											
17-0106 Proposal: New	NSF RET: Research Experiences with Sustainable Materials and Energy Technologies	Research - Development	National Science Foundation - NSF	Federal	Co-PI	6/1/2017	3.16	48.50%	50%	\$299,865	Pending
Totals for										<b>Boyd, Rossana</b>	<b>\$299,865</b>
<b>Young, Jamaal</b>											
<i>Young, J. , Co-PI; Teacher Education &amp; Admin; Rout, B. , PI; Physics; Mohanty, S. , Co-PI; Computer Science &amp; Engineering; Kougianos, E. , Co-PI; Engineering Technology</i>											
17-0118 Proposal: New	IUSE: EHR: CESIN: Introducing Combined Experiment and Simulation based Interdisciplinary Nanotechnology Modules in STEM Curricula	Research - Basic	National Science Foundation - NSF	Federal	Co-PI	8/1/2017	2.91	48.50%	10%	\$29,605	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
-------------	-------	----------	---------	--------------	------------	------------	-------------------	-----------	---------------	---------------------	--------

*Young, J. , PI; Young, J. , Co-PI; Teacher Education & Admin*

17-0174 Proposal: New	STEMulating Learning Across Content Areas: The Culturally Responsive Assessment Rubric for Informal STEM Learning	Research - Basic	National Science Foundation - Federal NSF		PI	8/15/2017	0.75	48.50%	50%	\$95,228	Pending
-----------------------------	---	------------------	---	--	----	-----------	------	--------	-----	----------	---------

Totals for **Young, Jamaal** **\$124,833**

**Young, Jemimah**

*Young, J. , Co-PI; Young, J. , PI; Teacher Education & Admin*

17-0174 Proposal: New	STEMulating Learning Across Content Areas: The Culturally Responsive Assessment Rubric for Informal STEM Learning	Research - Basic	National Science Foundation - Federal NSF		Co-PI	8/15/2017	0.75	48.50%	50%	\$95,228	Pending
-----------------------------	---	------------------	---	--	-------	-----------	------	--------	-----	----------	---------

Totals for **Young, Jemimah** **\$95,228**

Totals for **Teacher Education & Admin** **\$519,926**

Totals for **College of Education** **\$1,159,076**

**College of Engineering**

**Biomedical Engineering**

**Zhu, Donghui**

17-0054 Proposal: New	Effect of magnesium on blood-brain barrier integrity and A-beta clearance	Research - Basic	Alzheimers Association	Not for Profit	PI	2/1/2017	2.91	10.00%	100%	\$149,999	Pending
-----------------------------	---	------------------	------------------------	----------------	----	----------	------	--------	------	-----------	---------

Totals for **Zhu, Donghui** **\$149,999**

Totals for **Biomedical Engineering** **\$149,999**

**Computer Science & Engineering**

**Akl, Robert**

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

17-0129 Proposal: New	UNT GenCyber Summer Program: Inspiring the Next Generation of Cyber Starts in North Texas	Instruction	National Security Agency - NSA	Federal	Co-PI	6/1/2017	0.91	48.50%	50%	\$41,590	Pending
-----------------------------	---	-------------	--------------------------------	---------	-------	----------	------	--------	-----	----------	---------

Totals for **Akl, Robert** **\$41,590**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Blanco Villar, Eduardo</b>											
17-0187 Proposal: New	RI: Small: Extracting and Justifying Spatial Timelines from Natural Language	Research - Basic	National Science Foundation - Federal NSF		PI	9/1/2017	2.91	48.50%	100%	\$499,208	Pending
			Totals for	<b>Blanco Villar, Eduardo</b>						<b>\$499,208</b>	
<b>Buckles, Bill</b>											
<i>Buckles, B. , Co-PI; Computer Science &amp; Engineering; Namuduri, K. , PI; Electrical Engineering; Andrew, S. , Co-PI; Public Administration</i>											
17-0017 Proposal: New	PFI: BIC: A Smart, Robust, Aerial Communications and Decision-support System to Enhance Disaster Relief Operations	Research - Applied	National Science Foundation - Federal NSF		Co-PI	6/1/2017	2.91	48.50%	0%	\$0	Pending
<i>Buckles, B. , PI; Huang, Y. , Co-PI; Computer Science &amp; Engineering</i>											
17-0119 Proposal: New	Elevating the role of visual media in the search for terrorist connections	Research - Development	U.S Department of Homeland Security - DHS	Federal Flow Thru	PI	7/1/2017	1.91	48.50%	50%	\$294,756	Pending
<i>Buckles, B. , Co-PI; Huang, Y. , PI; Computer Science &amp; Engineering; Fritsch, E. , Co-PI; Criminal Justice</i>											
17-0120 Proposal: New	Detection and analysis of terrorist networks via fusion of social media with other sources	Research - Development	U.S Department of Homeland Security - DHS	Federal Flow Thru	Co-PI	7/1/2017	1.91	48.50%	30%	\$174,962	Pending
			Totals for	<b>Buckles, Bill</b>						<b>\$469,717</b>	
<b>Do, Hyunsook</b>											
<i>Do, H. , PI; Nielsen, R. , Co-PI; Takabi, H. , Co-PI; Computer Science &amp; Engineering</i>											
17-0145 Proposal: New	SHF:Small:Model-Based Requirements Analysis for Detection and Correction of Off-Nominal Behaviors	Research - Applied	National Science Foundation - Federal NSF		PI	6/1/2017	2.91	48.50%	100%	\$499,999	Pending
17-0146 Proposal: New	SHF:Small:Collaborative Research: Improving software engineering activities using data mining approaches	Research - Applied	National Science Foundation - Federal NSF		PI	6/1/2017	2.91	48.50%	100%	\$270,000	Pending
			Totals for	<b>Do, Hyunsook</b>						<b>\$769,999</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Hamid, Fahmida</b>											
<i>Hamid, F. , Co-PI; Tarau, P. , PI; Computer Science &amp; Engineering</i>											
17-0196 Proposal: New	III: Small: Collaborative Research: A Dialog System for Augmented Questioning in Discussing Academic Papers	Research - Basic	National Science Foundation - Federal NSF		Co-PI	12/1/2016	2	48.50%	50%	\$124,586	Pending
		Totals for	<b>Hamid, Fahmida</b>							<b>\$124,586</b>	
<b>Huang, Yan</b>											
<i>Huang, Y. , Co-PI; Buckles, B. , PI; Computer Science &amp; Engineering</i>											
17-0119 Proposal: New	Elevating the role of visual media in the search for terrorist connections	Research - Development	U.S Department of Homeland Security - DHS	Federal Flow Thru	Co-PI	7/1/2017	1.91	48.50%	50%	\$294,756	Pending
<i>Huang, Y. , PI; Buckles, B. , Co-PI; Computer Science &amp; Engineering; Fritsch, E. , Co-PI; Criminal Justice</i>											
17-0120 Proposal: New	Detection and analysis of terrorist networks via fusion of social media with other sources	Research - Development	U.S Department of Homeland Security - DHS	Federal Flow Thru	PI	7/1/2017	1.91	48.50%	50%	\$291,603	Pending
<i>Huang, Y. , PI; Computer Science &amp; Engineering; McGlynn, J. , Co-PI; Communication Studies; Fritsch, E. , Co-PI; Criminal Justice; Siebeneck, L. , Co-PI; Public Administration</i>											
17-0143 Proposal: New	Comparison Study of Risk Perception and Communication for Disaster and Terrorist Acts	Research - Basic	U.S Department of Homeland Security - DHS	Federal Flow Thru	PI	9/30/2017	1.91	48.50%	100%	\$645,443	Pending
		Totals for	<b>Huang, Yan</b>							<b>\$1,231,801</b>	
<b>Kavi, Krishna</b>											
17-0134 Proposal: New	CCF: Small: Identification of application characteristics that benefit from different Processing-in-Memory architectural alternatives	Research - Basic	National Science Foundation - Federal NSF		PI	6/1/2017	2.91	48.50%	100%	\$497,531	Pending
17-0135 Proposal: New	CSR: Small: Evaluation of different multi-level memory organizations for different application behaviors	Research - Basic	National Science Foundation - Federal NSF		PI	6/1/2017	2.91	48.50%	100%	\$485,282	Pending
		Totals for	<b>Kavi, Krishna</b>							<b>\$982,813</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Mohanty, Saraju</b>											
<i>Mohanty, S. , Co-PI; Computer Science &amp; Engineering; Rout, B. , PI; Physics; Kougianos, E. , Co-PI; Engineering Technology; Young, J. , Co-PI; Teacher Education &amp; Admin</i>											
17-0118 Proposal: New	IUSE: EHR: CESIN: Introducing Combined Experiment and Simulation based Interdisciplinary Nanotechnology Modules in STEM Curricula	Research - Basic	National Science Foundation - Federal NSF		Co-PI	8/1/2017	2.91	48.50%	30%	\$88,814	Pending
Totals for										<b>Mohanty, Saraju</b>	<b>\$88,814</b>
<b>Nielsen, Rodney</b>											
<i>Nielsen, R. , Co-PI; Do, H. , PI; Takabi, H. , Co-PI; Computer Science &amp; Engineering</i>											
17-0145 Proposal: New	SHF:Small:Model-Based Requirements Analysis for Detection and Correction of Off-Nominal Behaviors	Research - Applied	National Science Foundation - Federal NSF		Co-PI	6/1/2017	2.91	48.50%	0%	\$0	Pending
Totals for										<b>Nielsen, Rodney</b>	<b>\$0</b>
<b>Takabi, Hassan</b>											
<i>Takabi, H. , PI; Akl, R. , Co-PI; Computer Science &amp; Engineering</i>											
17-0129 Proposal: New	UNT GenCyber Summer Program: Inspiring the Next Generation of Cyber Starts in North Texas	Instruction	National Security Agency - NSA	Federal	PI	6/1/2017	0.91	48.50%	50%	\$41,590	Pending
<i>Takabi, H. , Co-PI; Do, H. , PI; Nielsen, R. , Co-PI; Computer Science &amp; Engineering</i>											
17-0145 Proposal: New	SHF:Small:Model-Based Requirements Analysis for Detection and Correction of Off-Nominal Behaviors	Research - Applied	National Science Foundation - Federal NSF		Co-PI	6/1/2017	2.91	48.50%	0%	\$0	Pending
<i>Takabi, H. , PI; Computer Science &amp; Engineering; Parsons, T. , Co-PI; Psychology</i>											
17-0192 Proposal: New	SaTC: CORE: Small: Automatic Multi-modal Framework for Prediction of the Unintentional Insider Threat (UIT)	Research - Applied	National Science Foundation - Federal NSF		PI	7/1/2017	2.91	48.50%	80%	\$399,613	Pending
Totals for										<b>Takabi, Hassan</b>	<b>\$441,203</b>

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
-------------	-------	----------	---------	--------------	------------	------------	-------------------	-----------	---------------	---------------------	--------

**Tarau, Paul**

*Tarau, P. , PI; Hamid, F. , Co-PI; Computer Science & Engineering*

17-0196 Proposal: New	III: Small: Collaborative Research: A Dialog System for Augmented Questioning in Discussing Academic Papers	Research - Basic	National Science Foundation - Federal NSF		PI	12/1/2016	2	48.50%	50%	\$124,586	Pending
-----------------------------	---	------------------	---	--	----	-----------	---	--------	-----	-----------	---------

Totals for **Tarau, Paul** **\$124,586**

**Yuan, Xiaohui**

17-0142 Proposal: New	Collaborative Research: Integrating Synchronous Sessions in Online Classes to Foster Student Collaboration and Improve Engagement	Research - Basic	National Science Foundation - Federal NSF		PI	7/1/2017	1.91	48.50%	100%	\$210,310	Pending
-----------------------------	---	------------------	---	--	----	----------	------	--------	------	-----------	---------

Totals for **Yuan, Xiaohui** **\$210,310**

Totals for **Computer Science & Engineering** **\$4,984,626**

**Electrical Engineering**

**Garcia, Oscar**

*Garcia, O. , PI; Electrical Engineering; Wang, S. , Co-PI; Engineering Technology; Perez, J. , Co-PI; Physics*

16-0619 Proposal: New	Interdisciplinary Quantum Laboratory	Instruction	National Science Foundation - Federal NSF		PI	5/15/2017	1.91	48.50%	33.4%	\$145,286	Pending
-----------------------------	--------------------------------------	-------------	---	--	----	-----------	------	--------	-------	-----------	---------

Totals for **Garcia, Oscar** **\$145,286**

**Guturu, Parthasarathy**

16-0685 Proposal: New	III: Small: Tensor Theoretic Approach to Massive Multi-Dimensional Information Integration for Tracking Applications	Research - Basic	National Science Foundation - Federal NSF		PI	9/1/2017	2.91	48.50%	100%	\$483,026	Pending
-----------------------------	--	------------------	---	--	----	----------	------	--------	------	-----------	---------

Totals for **Guturu, Parthasarathy** **\$483,026**



File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Lin, Yuankun</b>											
<i>Lin, Y. , Co-PI; Electrical Engineering; Lin, Y. , PI; Physics</i>											
17-0077 Proposal: New	Collaborative Research: Integrated Optical Systems Using Optical Fiber Platforms	Research - Applied	National Science Foundation - Federal NSF		Co-PI	9/1/2017	2.91	48.50%	25%	\$62,261	Pending
Totals for			<b>Lin, Yuankun</b>							<b>\$62,261</b>	
<b>Namuduri, Kameswara Rao</b>											
<i>Namuduri, K. , PI; Electrical Engineering; Buckles, B. , Co-PI; Computer Science &amp; Engineering; Andrew, S. , Co-PI; Public Administration</i>											
17-0017 Proposal: New	PFI: BIC: A Smart, Robust, Aerial Communications and Decision-support System to Enhance Disaster Relief Operations	Research - Applied	National Science Foundation - Federal NSF		PI	6/1/2017	2.91	48.50%	100%	\$1,000,000	Pending
Totals for			<b>Namuduri, Kameswara Rao</b>							<b>\$1,000,000</b>	
Totals for			<b>Electrical Engineering</b>							<b>\$1,690,574</b>	
<b>Engineering Technology</b>											
<b>Barbieri, Enrique</b>											
<i>Barbieri, E. , PI; Nasrazadani, S. , Co-PI; Bostanci, H. , Co-PI; Engineering Technology; Chen, P. , Co-PI; Counseling &amp; Higher Education</i>											
17-0099 Proposal: New	Explore Conscious Research in Engineering Technology Pedagogy	Research - Basic	National Science Foundation - Federal NSF		PI	9/1/2017	2.91	48.50%	25%	\$74,813	Pending
Totals for			<b>Barbieri, Enrique</b>							<b>\$74,813</b>	
<b>Bostanci, Huseyin</b>											
<i>Bostanci, H. , Co-PI; Barbieri, E. , PI; Nasrazadani, S. , Co-PI; Engineering Technology; Chen, P. , Co-PI; Counseling &amp; Higher Education</i>											
17-0099 Proposal: New	Explore Conscious Research in Engineering Technology Pedagogy	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2017	2.91	48.50%	25%	\$74,813	Pending
17-0179 Proposal: Supplement	NPI-UNT Partnership on Nuclear Education and Systems Engineering Initiative Programs	Research - Applied	Texas AM University - College Station	Not for Profit	PI	11/21/2016	0.58	0.00%	100%	\$29,436	Pending
Totals for			<b>Bostanci, Huseyin</b>							<b>\$104,249</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/ Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>Kougianos, Elias</b>											
<i>Kougianos, E. , Co-PI; Engineering Technology; Rout, B. , PI; Physics; Mohanty, S. , Co-PI; Computer Science &amp; Engineering; Young, J. , Co-PI; Teacher Education &amp; Admin</i>											
17-0118 Proposal: New	IUSE: EHR: CESIN: Introducing Combined Experiment and Simulation based Interdisciplinary Nanotechnology Modules in STEM Curricula	Research - Basic	National Science Foundation - Federal NSF		Co-PI	8/1/2017	2.91	48.50%	30%	\$88,814	Pending
		Totals for	<b>Kougianos, Elias</b>							<b>\$88,814</b>	
<b>Nasrazadani, Seifollah</b>											
<i>Nasrazadani, S. , Co-PI; Barbieri, E. , PI; Bostanci, H. , Co-PI; Engineering Technology; Chen, P. , Co-PI; Counseling &amp; Higher Education</i>											
17-0099 Proposal: New	Explore Conscious Research in Engineering Technology Pedagogy	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2017	2.91	48.50%	25%	\$74,813	Pending
		Totals for	<b>Nasrazadani, Seifollah</b>							<b>\$74,813</b>	
<b>Nowicki, David</b>											
<i>Nowicki, D. , Co-PI; Engineering Technology; Bomba, M. , PI; Nowicki, D. , Co-PI; Marketing &amp; Logistics</i>											
17-0011 Proposal: New	Texas A&M Transportation Institute- Interagency Cooperation Contract	Research - Basic	Texas AM University System	Not for Profit	Co-PI	9/1/2016	0.91	48.50%	10%	\$1,543	Awarded
		Totals for	<b>Nowicki, David</b>							<b>\$1,543</b>	
<b>Wang, Shuping</b>											
<i>Wang, S. , Co-PI; Engineering Technology; Garcia, O. , PI; Electrical Engineering; Perez, J. , Co-PI; Physics</i>											
16-0619 Proposal: New	Interdisciplinary Quantum Laboratory	Instruction	National Science Foundation - Federal NSF		Co-PI	5/15/2017	1.91	48.50%	33.3%	\$144,851	Pending
		Totals for	<b>Wang, Shuping</b>							<b>\$144,851</b>	
<b>Zhang, Haifeng</b>											
17-0127 Proposal: New	Collaborative Research: All optically driven piezoelectric resonant sensors	Research - Basic	National Science Foundation - Federal NSF		PI	7/1/2017	2.91	48.50%	100%	\$208,692	Pending
17-0128 Proposal: New	GOALI: Collaborative Research: A new mechanism to enhance Q factor and reduce activity dip of quartz resonators	Research - Basic	National Science Foundation - Federal NSF		PI	7/1/2017	2.91	48.50%	100%	\$203,781	Pending

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
			Totals for	<b>Zhang, Haifeng</b>						<b>\$412,472</b>	
			Totals for	<b>Engineering Technology</b>						<b>\$901,554</b>	

### Materials Science & Engineering

#### D'souza, Francis

*D'souza, F. , Co-PI; Materials Science & Engineering; D'souza, F. , PI; Chemistry*

17-0153 Proposal: New	Functionalized Graphene Derived Optoelectronic and Light Energy Harvesting Materials	Research - Basic	U.S. Department of Energy - DOE	Federal Flow Thru	Co-PI	9/1/2017	2.91	48.50%	20%	\$120,858	Pending
-----------------------------	--	------------------	---------------------------------	-------------------	-------	----------	------	--------	-----	-----------	---------

Totals for **D'souza, Francis** **\$120,858**

#### D'Souza, Nandika

*D'Souza, N. , Co-PI; Materials Science & Engineering; D'Souza, N. , PI; Mechanical & Energy Engineering; Boyd, R. , Co-PI; Teacher Education & Admin*

17-0106 Proposal: New	NSF RET: Research Experiences with Sustainable Materials and Energy Technologies	Research - Development	National Science Foundation - NSF	Federal	Co-PI	6/1/2017	3.16	48.50%	10%	\$59,973	Pending
-----------------------------	--	------------------------	-----------------------------------	---------	-------	----------	------	--------	-----	----------	---------

Totals for **D'Souza, Nandika** **\$59,973**

#### Young, Marcus

17-0149 Proposal: New	Adaptive Aerostructures for Revolutionary Civil Supersonic Technologies Development	Research - Applied	Texas AM University - College Station	Federal Flow Thru	PI	9/1/2017	4.91	48.50%	100%	\$374,820	Pending
-----------------------------	---	--------------------	---------------------------------------	-------------------	----	----------	------	--------	------	-----------	---------

Totals for **Young, Marcus** **\$374,820**

Totals for **Materials Science & Engineering** **\$555,652**

### Mechanical & Energy Engineering

#### Choi, Tae-Youl

17-0167 Proposal: New	Laser-assisted Fused Deposition Modeling (FDM) 3D printer for Deposition-on-Demand Biomedical Implants	Research - Development	PolyPrinter	Federal Flow Thru	PI	3/1/2017	0.91	48.50%	100%	\$112,501	Pending
-----------------------------	--	------------------------	-------------	-------------------	----	----------	------	--------	------	-----------	---------

Totals for **Choi, Tae-Youl** **\$112,501**

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>D'Souza, Nandika</b>											
<i>D'Souza, N. , PI; Mechanical &amp; Energy Engineering; D'Souza, N. , Co-PI; Materials Science &amp; Engineering; Boyd, R. , Co-PI; Teacher Education &amp; Admin</i>											
17-0106 Proposal: New	NSF RET: Research Experiences with Sustainable Materials and Energy Technologies	Research - Development	National Science Foundation - Federal NSF		PI	6/1/2017	3.16	48.50%	40%	\$239,892	Pending
		Totals for	<b>D'Souza, Nandika</b>							<b>\$239,892</b>	
		Totals for	<b>Mechanical &amp; Energy Engineering</b>							<b>\$352,393</b>	
		Totals for	<b>College of Engineering</b>							<b>\$8,634,798</b>	
<b>College of Information Learning Technologies</b>											
<b>Christensen, Rhonda</b>											
<i>Christensen, R. , PI; Knezek, G. , Co-PI; Learning Technologies</i>											
16-0662 Proposal: New	Collaborative Research - Mobile Adventure Pathways (MAPs) for Engaged Learning: A Vision for 2020	Research - Basic	National Science Foundation - Federal NSF		PI	9/1/2017	2.91	48.50%	50%	\$815,136	Pending
		Totals for	<b>Christensen, Rhonda</b>							<b>\$815,136</b>	
<b>Knezek, Gerald</b>											
<i>Knezek, G. , Co-PI; Christensen, R. , PI; Learning Technologies</i>											
16-0662 Proposal: New	Collaborative Research - Mobile Adventure Pathways (MAPs) for Engaged Learning: A Vision for 2020	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2017	2.91	48.50%	50%	\$815,136	Pending
		Totals for	<b>Knezek, Gerald</b>							<b>\$815,136</b>	
<b>Warren, Scott</b>											
<i>Warren, S. , Co-PI; Learning Technologies; Randall, W. , PI; Nowicki, D. , Co-PI; Sauser, B. , Co-PI; Marketing &amp; Logistics; Kulkarni, S. , Co-PI; Information Technology &amp; Decision Science</i>											
17-0028 Proposal: New	Smart Lifecycle Affordability Management System for Mass Transportation Services (SLAMS-MTS)	Research - Basic	National Science Foundation - Federal NSF		Co-PI	9/1/2017	2.91	48.50%	15%	\$149,960	Pending
		Totals for	<b>Warren, Scott</b>							<b>\$149,960</b>	
		Totals for	<b>Learning Technologies</b>							<b>\$1,780,233</b>	
		Totals for	<b>College of Information</b>							<b>\$1,780,233</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
<b>College of Merchandising, Hospitality &amp; Tourism</b>											
<b>Hospitality &amp; Tourism</b>											
<b>Connors, Priscilla</b>											
17-0212 Proposal: New	Using Twitter to Nudge College Students Toward Healthful Vegetable Choices and Post-Meal Reduction in Food Waste	Research - Applied	The Allen Foundation Inc.	Not for Profit	PI	9/1/2017	0.41	20.00%	100%	\$22,061	Pending
Totals for			<b>Connors, Priscilla</b>							<b>\$22,061</b>	
Totals for			<b>Hospitality &amp; Tourism</b>							<b>\$22,061</b>	
Totals for			<b>College of Merchandising, Hospitality &amp; Tourism</b>							<b>\$22,061</b>	
<b>College of Public Affairs and Community Service</b>											
<b>Criminal Justice</b>											
<b>Fritsch, Eric</b>											
<i>Fritsch, E. , Co-PI; Criminal Justice; Huang, Y. , PI; Buckles, B. , Co-PI; Computer Science &amp; Engineering</i>											
17-0120 Proposal: New	Detection and analysis of terrorist networks via fusion of social media with other sources	Research - Development	U.S Department of Homeland Security - DHS	Federal Flow Thru	Co-PI	7/1/2017	1.91	48.50%	20%	\$116,641	Pending
<i>Fritsch, E. , Co-PI; Criminal Justice; Huang, Y. , PI; Computer Science &amp; Engineering; McGlynn, J. , Co-PI; Communication Studies; Siebeneck, L. , Co-PI; Public Administration</i>											
17-0143 Proposal: New	Comparison Study of Risk Perception and Communication for Disaster and Terrorist Acts	Research - Basic	U.S Department of Homeland Security - DHS	Federal Flow Thru	Co-PI	9/30/2017	1.91	48.50%	0%	\$0	Pending
Totals for			<b>Fritsch, Eric</b>							<b>\$116,641</b>	
Totals for			<b>Criminal Justice</b>							<b>\$116,641</b>	
<b>Public Administration</b>											
<b>Andrew, Simon</b>											
<i>Andrew, S. , Co-PI; Public Administration; Namuduri, K. , PI; Electrical Engineering; Buckles, B. , Co-PI; Computer Science &amp; Engineering</i>											
17-0017 Proposal: New	PFI: BIC: A Smart, Robust, Aerial Communications and Decision-support System to Enhance Disaster Relief Operations	Research - Applied	National Science Foundation - NSF	Federal	Co-PI	6/1/2017	2.91	48.50%	0%	\$0	Pending
Totals for			<b>Andrew, Simon</b>							<b>\$0</b>	

File Number	Title	Category	Sponsor	Sponsor Type	PI/Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status
-------------	-------	----------	---------	--------------	----------	------------	-------------------	-----------	---------------	---------------------	--------

**Siebeneck, Laura**

*Siebeneck, L. , Co-PI; Public Administration; Huang, Y. , PI; Computer Science & Engineering; McGlynn, J. , Co-PI; Communication Studies; Fritsch, E. , Co-PI; Criminal Justice*

17-0143 Proposal: New	Comparison Study of Risk Perception and Communication for Disaster and Terrorist Acts	Research - Basic	U.S Department of Homeland Security - DHS	Federal Flow Thru	Co-PI	9/30/2017	1.91	48.50%	0%	\$0	Pending
-----------------------------	---	------------------	---	-------------------	-------	-----------	------	--------	----	-----	---------

Totals for **Siebeneck, Laura** \$0

Totals for **Public Administration** \$0

**Speech & Hearing Sciences**

**Moore, Ernest**

17-0098 Proposal: New	Novel Combination Therapy for Pharmacologically-induced Tinnitus	Research - Basic	Texas AM University - College Station	Not for Profit Flow Thru	PI	5/1/2017	2.08	0.00%	100%	\$48,800	Pending
-----------------------------	--	------------------	---------------------------------------	--------------------------	----	----------	------	-------	------	----------	---------

Totals for **Moore, Ernest** \$48,800

Totals for **Speech & Hearing Sciences** \$48,800

Totals for **College of Public Affairs and Community Service** \$165,441

**Mayborn School of Journalism**

**Journalism - Deans Office**

**Bland, Dorothy**

17-0008 Proposal: New	Denton Live Magazine Production Course 2017	Public Service	Denton Convention and Visitors Bureau	Local Govt	PI	1/1/2017	1	0.00%	100%	\$43,600	Awarded
-----------------------------	---	----------------	---------------------------------------	------------	----	----------	---	-------	------	----------	---------

Totals for **Bland, Dorothy** \$43,600

Totals for **Journalism - Deans Office** \$43,600

Totals for **Mayborn School of Journalism** \$43,600

File Number	Title	Category	Sponsor	Sponsor Type	PI / Co-PI	Start Date	Duration in Years	FA Rate %	Recognition %	Distribution Amount	Status	
<b>Research &amp; Innovation</b>												
<b>Advanced Environmental Research Institute (AERI)</b>												
<b>Kennedy, James</b>												
17-0191 Proposal: New	Bioassessment and Habitat Assessment Monitoring Study on the Receiving Waters of Dallas / Fort Worth International Airport	Research - Applied	DFW International Airport Board	Industry	PI	11/1/2016	0.75	31.50%	100%	\$87,651	Awarded	
		Totals for	<b>Kennedy, James</b>								<b>\$87,651</b>	
		Totals for	<b>Advanced Environmental Research Institute (AERI)</b>								<b>\$87,651</b>	
		Totals for	<b>Research &amp; Innovation</b>								<b>\$87,651</b>	
<b>Dean of Students</b>												
<b>UNT TRIO</b>												
<b>Nelson, Tori</b>												
17-0126 Proposal: New	Upward Bound Program	Public Service	U.S. Department of Education - ED	Federal Flow Thru	PI	9/1/2017	4.91	0.00%	100%	\$1,991,135	Pending	
		Totals for	<b>Nelson, Tori</b>								<b>\$1,991,135</b>	
		Totals for	<b>UNT TRIO</b>								<b>\$1,991,135</b>	
		Totals for	<b>Dean of Students</b>								<b>\$1,991,135</b>	
		Totals for	<b>UNT</b>								<b>\$19,897,521</b>	
		Totals for	<b>November FY2017:</b>								<b>\$19,897,521</b>	