

Monthly Awards Report for December 2016
Office of Grants and Contracts Administration, University of North Texas

Awards Total by College	December 2015	December 2016	YTD FY2016	YTD FY2017
College of Arts and Sciences	\$334,403	\$1,750,522	\$2,025,164	\$4,109,395
College of Business	\$0	\$87,423	\$474,514	\$546,749
College of Education	\$0	\$44,550	\$1,327,439	\$1,628,080
College of Engineering	\$81,124	\$524,465	\$1,899,729	\$6,169,097
College of Information	\$0	\$0	\$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	\$56,000	\$222,934	\$1,089,979	\$1,564,410
College of Visual Arts and Design	\$0	\$0	\$0	\$0
School of Journalism	\$36,000	\$0	\$104,000	\$0
Other ¹	\$47,547	\$9,500	\$2,455,587	\$2,729,900
Grand Total:	\$555,074	\$2,639,393	\$9,749,372	\$17,584,681

Awards Total by Category

Instruction	\$0	\$387	\$2,693,445	\$1,792,532
Research	\$438,234	\$2,582,359	\$4,378,195	\$12,405,713
Public Service	\$116,840	\$56,647	\$2,677,732	\$3,386,436
Grand Total:	\$555,074	\$2,639,393	\$9,749,372	\$17,584,681

Awards Total by Source of Funding

Federal	\$394,215	\$1,997,360	\$7,690,417	\$14,160,972
Private	\$160,859	\$400,613	\$691,623	\$1,637,507
State	\$0	\$241,420	\$1,367,332	\$1,786,202
Grand Total:	\$555,074	\$2,639,393	\$9,749,372	\$17,584,681

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.

Awards, December FY2017

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
College of Arts & Sciences											
Biological Sciences											
Atkinson, Samuel F											
GN0000281	G70933	Aquatic Macrophyte Restoration Project, Lake Austin and Town Lake, Texas	R	City of Austin	Private	2/1/2005-12/31/2017	\$665,000	\$615,000	\$50,000	100%	\$50,000
<i>Atkinson, S., PI; Johnson, J., Co-PI; Biological Sciences</i>											
GN16-0541	GF4003	Assessing the current distribution and taxonomic status of <i>Bombus sonorus</i> (<i>Bombus pensylvanicus sonorus</i>) in Texas	R	Texas Parks and Wildlife Department	Federal	12/14/2016 - 12/31/2017	\$59,197	\$0	\$59,197	50%	\$29,599
Total for Atkinson, Samuel F											\$79,599
Johnson, Jeff A.											
<i>Johnson, J., Co-PI; Atkinson, S., PI; Biological Sciences</i>											
GN16-0541	GF4003	Assessing the current distribution and taxonomic status of <i>Bombus sonorus</i> (<i>Bombus pensylvanicus sonorus</i>) in Texas	R	Texas Parks and Wildlife Department	Federal	12/14/2016 - 12/31/2017	\$59,197	\$0	\$59,197	50%	\$29,599
Total for Johnson, Jeff A.											\$29,599
Kennedy, James H											
GN17-0191	GP4000	Bioassessment and Habitat Assessment Monitoring Study on the Receiving Waters of Dallas / Fort Worth International Airport	R	DFW International Airport Board	Private	11/1/2016-9/30/2017	\$87,651	\$0	\$87,651	100%	\$87,651
Total for Kennedy, James H											\$87,651
Mcfarlin, Brian Keith											
<i>Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation</i>											
GN17-0019	GP0001	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	R	Natreon Inc.	Private	10/1/2016-12/31/2018	\$99,040	\$49,540	\$49,500	10%	\$4,950

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Total for Mcfarlin,Brian Keith											\$4,950
Total for Biological Sciences											\$201,798
Chemistry											
Chyan,Oliver M R											
GN16-0025	GP6503	Mechanistic Investigation and Prevention of Al Bond Pad Corrosion in Cu Wire Bonded Device Assembly	R	Semiconductor Research Corporation	Private	1/1/2016-2/28/2018	\$163,333	\$83,333	\$80,000	100%	\$80,000
Total for Chyan,Oliver M R											\$80,000
Cisneros,Gerardo Andres											
GN16-0636	GF0000	Theory and Simulation of DNA Repair Enzymes; Mechanism, Structure and Function	R	National Institutes of Health	Federal	8/1/2016-3/31/2019	\$696,478	\$500,692	\$195,786	100%	\$195,786
Total for Cisneros,Gerardo Andres											\$195,786
Cundari,Thomas Richard											
GN0004772	GF4159	Center for Enabling New Technologies Through Catalysis (CENTC)	R	University of Washington	Federal	8/1/2012-8/31/2017	\$552,805	\$527,150	\$25,655	100%	\$25,655
GN16-0366	GP2002	Activation of Light Alkanes by Earth-Abundant Metal-Oxo Catalysts	R	American Chemical Society	Private	1/1/2017-8/31/2019	\$110,000	\$55,575	\$54,425	100%	\$54,425
Total for Cundari,Thomas Richard											\$80,080
Marpu,Sreekar Babu											
<i>Marpu, S., PI; Omary, M., Co-PI; Chemistry</i>											
GN16-0561	GF4003	Advanced Gas Sensing Technology for Space Suits	R	Intelligent Optical Systems, Inc.	Federal	10/1/2016-9/28/2018	\$226,749	\$50,000	\$176,749	50%	\$88,375
Total for Marpu,Sreekar Babu											\$88,375
Omary,Mohammad A											
<i>Omary, M., Co-PI; Marpu, S., PI; Chemistry</i>											
GN16-0561	GF4003	Advanced Gas Sensing Technology for Space Suits	R	Intelligent Optical Systems, Inc.	Federal	10/1/2016-9/28/2018	\$226,749	\$50,000	\$176,749	50%	\$88,375

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Total for Omary,Mohammad A											\$88,375
Total for Chemistry											\$532,615
Communication Studies											
Ahmed,Iftekhhar											
GN0006653	GF4245	GECAT- Global Initiative to Enhance @ Scale and Distributed Computing and Analysis Technologies to Address Grand Challenge Problems Around the World	R	University of Illinois Urbana-Champaign	Federal	9/1/2014-8/31/2019	\$142,750	\$114,173	\$28,577	100%	\$28,577
Total for Ahmed,Iftekhhar											\$28,577
Total for Communication Studies											\$28,577
Physics											
Glass,Gary Alan											
<i>Glass, G., PI; Reinert, T., Co-PI; Physics</i>											
GN0006780	GF4003	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	R	University of Louisiana at Monroe	Federal	9/1/2016-2/28/2017	\$14,447	\$0	\$14,447	50%	\$7,224
Total for Glass,Gary Alan											\$7,224
Littler,Christopher Leslie											
GN0007591	GF4003	DRS project; Export Controlled at Award - Title removed	R	DRS Network & Imaging Systems, LLC	Federal	11/11/2016 - 12/31/2017	\$65,112	\$0	\$65,112	100%	\$65,112
Total for Littler,Christopher Leslie											\$65,112
Reinert,Tilo											
<i>Reinert, T., Co-PI; Glass, G., PI; Physics</i>											
GN0006780	GF4003	PIXE Spectrometric Mapping of Metabolic Pathway Input to GnRH Neurons	R	University of Louisiana at Monroe	Federal	9/1/2016-2/28/2017	\$14,447	\$0	\$14,447	50%	\$7,224
Total for Reinert,Tilo											\$7,224
Total for Physics											\$79,559

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Political Science											
Maeda,Ko											
GN17-0085	GP3000	Guest lecture by Professor Hiroki Takeuchi at the University of North Texas on December 6, 2016	I	UNT Foundation	Private	11/15/2016 - 12/31/2016	\$387	\$0	\$387	100%	\$387
Total for Maeda,Ko											\$387
Total for Political Science											\$387
Psychology											
Kelly,Kimberly S											
<i>Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology</i>											
GN16-0345	GF0000	Sleep and Vaccine Response in Nurses (SAV-RN)	R	National Institutes of Health	Federal	12/1/2016- 11/30/2019	\$1,098,090	\$736,198	\$361,892	40%	\$144,757
<i>Kelly, K., Co-PI; Taylor, D., PI; Ruggero, C., Co-PI; Psychology</i>											
GN16-0345	GF0000	Sleep and Vaccine Response in Nurses (SAV-RN)	R	National Institutes of Health	Federal	12/1/2016- 11/30/2019	\$1,091,108	\$702,063	\$389,045	40%	\$155,618
Total for Kelly,Kimberly S											\$300,375
Ruggero,Camilo											
<i>Ruggero, C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology</i>											
GN16-0345	GF0000	Sleep and Vaccine Response in Nurses (SAV-RN)	R	National Institutes of Health	Federal	12/1/2016- 11/30/2019	\$1,098,090	\$736,198	\$361,892	20%	\$72,378
<i>Ruggero, C., Co-PI; Taylor, D., PI; Kelly, K., Co-PI; Psychology</i>											
GN16-0345	GF0000	Sleep and Vaccine Response in Nurses (SAV-RN)	R	National Institutes of Health	Federal	12/1/2016- 11/30/2019	\$1,091,108	\$702,063	\$389,045	20%	\$77,809
Total for Ruggero,Camilo											\$150,187
Taylor,Daniel											
<i>Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology</i>											
GN16-0345	GF0000	Sleep and Vaccine Response in Nurses (SAV-RN)	R	National Institutes of Health	Federal	12/1/2016- 11/30/2019	\$1,098,090	\$736,198	\$361,892	40%	\$144,757
<i>Taylor, D., PI; Kelly, K., Co-PI; Ruggero, C., Co-PI; Psychology</i>											
GN16-0345	GF0000	Sleep and Vaccine Response in Nurses (SAV-RN)	R	National Institutes of Health	Federal	12/1/2016- 11/30/2019	\$1,091,108	\$702,063	\$389,045	40%	\$155,618

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
GN0006894	GF4287	CAP-Treatment of Comorbid Sleep Disorders and PTSD	R	University of Texas San Antonio	Federal	9/30/2015-9/29/2017	\$348,646	\$191,997	\$156,649	100%	\$156,649
Total for Taylor,Daniel											\$457,024
Total for Psychology											\$907,586
Total for College of Arts & Sciences											\$1,750,522

College of Business

Marketing & Logistics

Nowicki,David Richard

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

GN17-0016	GS0001	Texas Department of Public Safety Racial Profiling Project	R	Texas Department of Public Safety	State	12/9/2016-8/31/2017	\$194,273	\$0	\$194,273	20%	\$38,855
Total for Nowicki,David Richard											\$38,855

Randall,Wesley Spencer

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

GN17-0016	GS0001	Texas Department of Public Safety Racial Profiling Project	R	Texas Department of Public Safety	State	12/9/2016-8/31/2017	\$194,273	\$0	\$194,273	25%	\$48,568
Total for Randall,Wesley Spencer											\$48,568
Total for Marketing & Logistics											\$87,423
Total for College of Business											\$87,423

College of Education

Kinesiology, Health Promotion, & Recreation

Mcfarlin,Brian Keith

Mcfarlin, B., PI; Kinesiology, Health Promotion, & Recreation; Mcfarlin, B., PI; Biological Sciences

GN17-0019	GP0001	Treatment with AyuFlex(R): Potential to Modulate Inflammation and Reduce Muscle Recovery Time following Injury	R	Natreon Inc.	Private	10/1/2016-12/31/2018	\$99,040	\$49,540	\$49,500	90%	\$44,550
Total for Mcfarlin,Brian Keith											\$44,550
Total for Kinesiology, Health Promotion, & Recreation											\$44,550
Total for College of Education											\$44,550

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
College of Engineering											
Computer Science & Engineering											
Fu,Song											
GN16-0669	GF4003	Developing Disk Health Analysis and Failure Prediction Tools for HPC Storage Systems	R	Los Alamos National Laboratory	Federal	12/6/2016-9/30/2017	\$45,000	\$0	\$45,000	100%	\$45,000
Total for Fu,Song											\$45,000
Jin,Wei											
GN16-0604	GF4004	EAGER: Data-Mining Driven Power-Efficient Intelligent Memory Storage for Mobile Video Applications	R	North Dakota State University	Federal	9/22/2016-6/30/2017	\$28,831	\$0	\$28,831	100%	\$28,831
Total for Jin,Wei											\$28,831
Total for Computer Science & Engineering											\$73,831
Engineering Technology											
Nowicki,David Richard											
<i>Nowicki, D., Co-PI; Engineering Technology; Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Randall, W., Co-PI; Nowicki, D., Co-PI; Marketing & Logistics</i>											
GN17-0016	GS0001	Texas Department of Public Safety Racial Profiling Project	R	Texas Department of Public Safety	State	12/9/2016-8/31/2017	\$194,273	\$0	\$194,273	5%	\$9,714
Total for Nowicki,David Richard											\$9,714
Zhang,Haifeng											
GN16-0336	GF4003	Self-Powered Wireless Through-Wall Data Communication for Nuclear Environments	R	Virginia Polytechnic Institute	Federal	10/1/2016-9/30/2019	\$280,000	\$0	\$280,000	100%	\$280,000
Total for Zhang,Haifeng											\$280,000
Total for Engineering Technology											\$289,714

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Materials Science & Engineer											
Reidy III, Richard F											
GN17-0234	GF4003	Atomic Manufacturing, Micron Assembly	R	Zyvex Labs, LLC	Federal	8/1/2015-6/30/2017	\$160,920	\$0	\$160,920	100%	\$160,920
Total for Reidy III, Richard F											\$160,920
Total for Materials Science & Engineer											\$160,920
Total for College of Engineering											\$524,465
College of Public Affairs & Community Service											
Behavior Analysis											
Rosales-Ruiz, Jesus											
GN16-0632	GP2001	Behavior Analysis Resource Center (BARC)	R	Child Study Center	Private	9/1/2016-8/31/2017	\$78,650	\$0	\$78,650	100%	\$78,650
Total for Rosales-Ruiz, Jesus											\$78,650
Smith, Richard G											
GN16-0545	GS0001	Behavior Analysis Resource Center (BARC) Positive Behavior Management and Support Workshops (PBMS Workshops)	PS	Texas Health and Human Services Commissi	State	11/1/2016-8/31/2017	\$47,147	\$0	\$47,147	100%	\$47,147
Total for Smith, Richard G											\$47,147
Total for Behavior Analysis											\$125,797
Criminal Justice											
Fritsch, Eric J											
<i>Fritsch, E., PI; Trulson, C., Co-PI; Criminal Justice; Randall, W., Co-PI; Nowicki, D., Co-PI; Marketing & Logistics; Nowicki, D., Co-PI; Engineering Technology</i>											
GN17-0016	GS0001	Texas Department of Public Safety Racial Profiling Project	R	Texas Department of Public Safety	State	12/9/2016-8/31/2017	\$194,273	\$0	\$194,273	25%	\$48,568
Total for Fritsch, Eric J											\$48,568

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Trulson,Chad Richard											
<i>Trulson, C., Co-PI; Fritsch, E., PI; Criminal Justice; Randall, W., Co-PI; Nowicki, D., Co-PI; Marketing & Logistics; Nowicki, D., Co-PI; Engineering Technology</i>											
GN17-0016	GS0001	Texas Department of Public Safety Racial Profiling Project	R	Texas Department of Public Safety	State	12/9/2016-8/31/2017	\$194,273	\$0	\$194,273	25%	\$48,568
Total for Trulson,Chad Richard											\$48,568
Total for Criminal Justice											\$97,137
Total for College of Public Affairs & Community Service											\$222,934
College of Visual Arts & Design											
CVAD - Dean's Office											
Robertson,Teresa Williams											
GN16-0389	GS0001	UNT Art Galleries Exhibition Program 2016-2017	PS	Texas Commission on the Arts	Federal	9/1/2016-8/31/2017	\$9,500	\$0	\$9,500	100%	\$9,500
Total for Robertson,Teresa Williams											\$9,500
Total for CVAD - Dean's Office											\$9,500
Total for College of Visual Arts & Design											\$9,500
Total for											\$2,639,393
Total for DecemberFY2017:											\$2,639,393