

**Monthly Awards Report for January 2017**  
Office of Grants and Contracts Administration, University of North Texas

<b>Awards Total by College</b>	<b>January 2016</b>	<b>January 2017</b>	<b>YTD FY2016</b>	<b>YTD FY2017</b>
College of Arts and Sciences	\$2,020,633	\$594,308	\$4,045,797	\$4,703,703
College of Business	\$0	\$0	\$474,514	\$546,749
College of Education	\$78,160	\$91,961	\$1,405,599	\$1,720,041
College of Engineering	\$634,501	\$409,924	\$2,534,231	\$6,579,021
College of Information	\$2,988	\$0	\$375,948	\$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	\$0	\$0	\$1,089,979	\$1,564,410
College of Visual Arts and Design	\$9,500	\$0	\$0	\$0
School of Journalism	\$0	\$0	\$104,000	\$0
Other <sup>1</sup>	\$107,439	\$41,000	\$2,572,526	\$2,770,900
<b>Grand Total:</b>	<b>\$2,853,221</b>	<b>\$1,137,193</b>	<b>\$12,602,593</b>	<b>\$18,721,874</b>

**Awards Total by Category**

Instruction	\$1,000	\$15,000	\$2,694,445	\$1,807,532
Research	\$2,676,326	\$925,784	\$7,054,521	\$13,331,497
Public Service	\$175,895	\$196,409	\$2,853,627	\$3,582,845
<b>Grand Total:</b>	<b>\$2,853,221</b>	<b>\$1,137,193</b>	<b>\$12,602,593</b>	<b>\$18,721,874</b>

**Awards Total by Source of Funding**

Federal	\$1,130,382	\$929,278	\$8,820,799	\$15,090,250
Private	\$1,713,339	\$207,915	\$2,404,962	\$1,845,422
State	\$9,500	\$0	\$1,376,832	\$1,786,202
<b>Grand Total:</b>	<b>\$2,853,221</b>	<b>\$1,137,193</b>	<b>\$12,602,593</b>	<b>\$18,721,874</b>

**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, January FY2017

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
<b>UNT</b>											
<b>College of Arts &amp; Sciences</b>											
<b>Biological Sciences</b>											
<b>Chen,Fang</b>											
<i>Chen, F., Co-PI; Dixon, R., PI; Biological Sciences</i>											
GN0006078	GF4183	Bioenergy Sciences Center	R	UT-Battelle, LLC	Federal	6/1/2013-9/30/2017	\$1,693,596	\$1,354,412	\$339,184	50%	\$169,592
Total for <b>Chen,Fang</b>											<b>\$169,592</b>
<b>Dixon,Richard Arthur</b>											
<i>Dixon, R., PI; Chen, F., Co-PI; Biological Sciences</i>											
GN0006078	GF4183	Bioenergy Sciences Center	R	UT-Battelle, LLC	Federal	6/1/2013-9/30/2017	\$1,693,596	\$1,354,412	\$339,184	50%	\$169,592
Total for <b>Dixon,Richard Arthur</b>											<b>\$169,592</b>
<b>Mcfarlin,Brian Keith</b>											
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; 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	\$49,500	\$49,540	6%	\$2,972
Total for <b>Mcfarlin,Brian Keith</b>											<b>\$2,972</b>
<b>Vingren,Jakob Langberg</b>											
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Biological Sciences; Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; 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	\$49,500	\$49,540	4%	\$1,982
Total for <b>Vingren,Jakob Langberg</b>											<b>\$1,982</b>
Total for <b>Biological Sciences</b>											<b>\$344,138</b>

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
<b>Chemistry</b>											
<b>Bagus,Paul S</b>											
GN0007224	GF2706	Molecular Mechanisms of Interfacial Reactivity in Near Surface and Extreme Geochemical Environments - Core Level Spectroscopies	R	Pacific Northwest National Laboratory	Federal	2/10/2016-9/30/2018	\$116,446	\$103,227	\$13,219	100%	\$13,219
Total for <b>Bagus,Paul S</b>											<b>\$13,219</b>
<b>Cundari,Thomas Richard</b>											
GN16-0675	GP0001	Structure-property Relationships of Catalysts	R	Exxon Mobil	Private	12/20/2016 - 12/19/2017	\$76,000	\$0	\$76,000	100%	\$76,000
Total for <b>Cundari,Thomas Richard</b>											<b>\$76,000</b>
<b>D'souza,Francis</b>											
<i>D'souza, F., Co-PI; Wang, H., PI; Chemistry; D'souza, F., Co-PI; Materials Science &amp; Engineer</i>											
GN16-0617	GF7001	Extended Porphyrins: Functionalization and Applications in DSSC	R	U.S. Department of Energy	Federal	9/9/2016-3/5/2017	\$90,000	\$60,000	\$30,000	32%	\$9,600
Total for <b>D'souza,Francis</b>											<b>\$9,600</b>
<b>Wang,Hong</b>											
<i>Wang, H., PI; D'souza, F., Co-PI; Chemistry; D'souza, F., Co-PI; Materials Science &amp; Engineer</i>											
GN16-0617	GF7001	Extended Porphyrins: Functionalization and Applications in DSSC	R	U.S. Department of Energy	Federal	9/9/2016-3/5/2017	\$90,000	\$60,000	\$30,000	60%	\$18,000
Total for <b>Wang,Hong</b>											<b>\$18,000</b>
Total for <b>Chemistry</b>											<b>\$116,819</b>

### Physics

#### Shemmer,Ohad

GN16-0606	GF7001	WEAK LINE QUASARS AT HIGH REDSHIFT: EXTREMELY HIGH ACCRETION RATE SOURCES?	R	National Aeronautics & Space Administrat	Federal	11/30/2016 - 11/29/2017	\$60,111	\$0	\$60,111	100%	\$60,111
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File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
Total for <b>Shemmer,Ohad</b>											<b>\$60,111</b>
Total for <b>Physics</b>											<b>\$60,111</b>
<b>Psychology</b>											
<b>Blumenthal,Heidemarie</b>											
GN16-0210	GF0000	Modeling marijuana use willingness and problems as a function of social rejection and social anxiety among adolescents	R	National Institutes of Health	Federal	1/17/2017-1/16/2019	\$65,768	\$32,884	\$32,884	100%	\$32,884
Total for <b>Blumenthal,Heidemarie</b>											<b>\$32,884</b>
<b>Ruggero,Camilo</b>											
GN16-0455	GF5000	Personality-Informed Care Model for 9/11-Related Conditions	R	The State University of New York	Federal	9/1/2016-8/31/2021	\$201,784	\$161,428	\$40,356	100%	\$40,356
Total for <b>Ruggero,Camilo</b>											<b>\$40,356</b>
Total for <b>Psychology</b>											<b>\$73,240</b>
Total for <b>College of Arts &amp; Sciences</b>											<b>\$594,308</b>
<b>College of Education</b>											
<b>Counseling &amp; Higher Education</b>											
<b>Bratton,Sue C</b>											
<i>Bratton, S., Co-PI; Ray, D., PI; Counseling &amp; Higher Education</i>											
GN17-0072	GP2002	Mental Health Treatment Services for Low-Income Families and Children in Denton County	PS	Flow Health Care Foundation, Inc.	Private	1/1/2017-12/31/2017	\$20,000	\$0	\$20,000	50%	\$10,000
Total for <b>Bratton,Sue C</b>											<b>\$10,000</b>
<b>Ray,Deanne C</b>											
<i>Ray, D., PI; Bratton, S., Co-PI; Counseling &amp; Higher Education</i>											
GN17-0072	GP2002	Mental Health Treatment Services for Low-Income Families and Children in Denton County	PS	Flow Health Care Foundation, Inc.	Private	1/1/2017-12/31/2017	\$20,000	\$0	\$20,000	50%	\$10,000
Total for <b>Ray,Deanne C</b>											<b>\$10,000</b>
Total for <b>Counseling &amp; Higher Education</b>											<b>\$20,000</b>

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
<b><i>Educational Psychology</i></b>											
<b>Jacobson,Arminta Lee</b>											
<i>Jacobson, A., Co-PI; Mowell, C., PI; Educational Psychology</i>											
GN0005087	GP6438	HIPPY Technical Assistance	PS	HIPPY USA	Private	12/15/2014 - 12/31/2017	\$77,431	\$65,056	\$12,375	50%	\$6,188
Total for <b>Jacobson,Arminta Lee</b>											<b>\$6,188</b>
<b>Mowell,Carla M</b>											
<i>Mowell, C., PI; Jacobson, A., Co-PI; Educational Psychology</i>											
GN0005087	GP6438	HIPPY Technical Assistance	PS	HIPPY USA	Private	12/15/2014 - 12/31/2017	\$77,431	\$65,056	\$12,375	50%	\$6,188
Total for <b>Mowell,Carla M</b>											<b>\$6,188</b>
Total for <b>Educational Psychology</b>											<b>\$12,375</b>
<b><i>Kinesiology, Health Promotion, &amp; Recreation</i></b>											
<b>Collins Jr,John R</b>											
GN17-0112	GP2002	Girls in the Game - Teen Squad	I	Girls in the Game	Private	9/1/2016- 5/31/2017	\$15,000	\$0	\$15,000	100%	\$15,000
Total for <b>Collins Jr,John R</b>											<b>\$15,000</b>
<b>Mcfarlin,Brian Keith</b>											
<i>Mcfarlin, B., PI; Vingren, J., Co-PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</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	\$49,500	\$49,540	54%	\$26,752
Total for <b>Mcfarlin,Brian Keith</b>											<b>\$26,752</b>
<b>Vingren,Jakob Langberg</b>											
<i>Vingren, J., Co-PI; Mcfarlin, B., PI; Kinesiology, Health Promotion, &amp; Recreation; Mcfarlin, B., PI; Vingren, J., Co-PI; Biological Sciences</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	\$49,500	\$49,540	36%	\$17,834
Total for <b>Vingren,Jakob Langberg</b>											<b>\$17,834</b>

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
<b>Total for Kinesiology, Health Promotion, &amp; Recreation</b>											<b>\$59,586</b>
<b>Total for College of Education</b>											<b>\$91,961</b>

**College of Engineering**  
**Computer Science & Engineering**

**Akl,Robert**

*Akl, R., Co-PI; Kavi, K., PI; Computer Science & Engineering*

GN0007343	GP6447	Membership Fees: IUCRC Net Centric Software and Systems	R	Generic Pooled Sponsor	Private	8/23/2012-3/31/2019	\$253,500	\$218,500	\$35,000	20%	\$7,000
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**Total for Akl,Robert** **\$7,000**

**Fu,Song**

GN16-0222	GF4000	Developing Scalable and Resilient Storage Systems by Exploring Open Ethernet Drives	R	Los Alamos National Laboratory	Federal	3/9/2016-7/31/2017	\$85,000	\$55,000	\$30,000	100%	\$30,000
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**Total for Fu,Song** **\$30,000**

**Kavi,Krishna M**

*Kavi, K., PI; Akl, R., Co-PI; Computer Science & Engineering*

GN0007343	GP6447	Membership Fees: IUCRC Net Centric Software and Systems	R	Generic Pooled Sponsor	Private	8/23/2012-3/31/2019	\$253,500	\$218,500	\$35,000	80%	\$28,000
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**Total for Kavi,Krishna M** **\$28,000**

**Keathly,David Mark**

GN0005517	GF4164	National Convergence Technology Center	PS	Collin College	Federal	8/15/2012-7/31/2017	\$329,008	\$164,974	\$164,034	100%	\$164,034
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**Total for Keathly,David Mark** **\$164,034**

**Ludi,Stephanie Ann**

GN17-0071	GF3001	BP: Collaborative Research: I-ECS: Inclusive Exploring CS Curriculum Enhancement as Face-to-Face and Online Support for Visually Impaired, High School Students	R	National Science Foundation	Federal	8/15/2016-11/30/2017	\$178,490	\$0	\$178,490	100%	\$178,490
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**Total for Ludi,Stephanie Ann** **\$178,490**

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
<b>Total for Computer Science &amp; Engineering</b>											<b>\$407,524</b>
<b>Materials Science &amp; Engineer</b>											
<b>D'souza,Francis</b>											
<i>D'souza, F., Co-PI; Materials Science &amp; Engineer; Wang, H., PI; D'souza, F., Co-PI; Chemistry</i>											
GN16-0617	GF7001	Extended Porphyrins: Functionalization and Applications in DSSC	R	U.S. Department of Energy	Federal	9/9/2016-3/5/2017	\$90,000	\$60,000	\$30,000	8%	\$2,400
<b>Total for D'souza,Francis</b>											<b>\$2,400</b>
<b>Total for Materials Science &amp; Engineer</b>											<b>\$2,400</b>
<b>Total for College of Engineering</b>											<b>\$409,924</b>
<b>Toulouse Graduate School</b>											
<b>Toulouse Grad Sch-Dean's Off</b>											
<b>Oppong,Joseph R</b>											
GN0007478	GF1723	NSF Graduate Research Fellowship-Natalie Parde	R	National Science Foundation	Federal	5/15/2015-6/30/2017	\$121,117	\$100,617	\$20,500	100%	\$20,500
GN0007557	GF1725	NSF Graduate Research Fellowship-Kate Lester	R	National Science Foundation	Federal	5/15/2015-6/30/2017	\$121,117	\$100,617	\$20,500	100%	\$20,500
<b>Total for Oppong,Joseph R</b>											<b>\$41,000</b>
<b>Total for Toulouse Grad Sch-Dean's Off</b>											<b>\$41,000</b>
<b>Total for Toulouse Graduate School</b>											<b>\$41,000</b>
<b>Total for UNT</b>											<b>\$1,137,193</b>
<b>Total for JanuaryFY2017:</b>											<b>\$1,137,193</b>