

**Monthly Awards Report for December 2019**  
**Office of Grants and Contracts Administration, University of North Texas**

Awards Total by College	December 2018	December 2019	YTD FY2019	YTD FY2020
College of Business	\$ -	\$ 5,799	\$ 222,981	\$ 1,590,962
College of Education	\$ -	\$ 33,256	\$ 748,510	\$ 1,558,347
College of Engineering	\$ 197,719	\$ 128,367	\$ 2,078,835	\$ 1,630,793
College of Health and Public Service (prev. PACS)	\$ -	\$ 4,953	\$ 966,851	\$ 999,792
College of Information	\$ -	\$ -	\$ 363,650	\$ 50,000
College of Liberal Arts & Social Sciences	\$ -	\$ 7,553	\$ 946,515	\$ 963,217
College of Merchandising, Hospitality and Tourism	\$ -	\$ 30,000	\$ -	\$ 35,600
College of Music	\$ -	\$ -	\$ -	\$ -
College of Science	\$ 36,793	\$ 183,983	\$ 2,456,090	\$ 3,444,910
College of Visual Arts and Design	\$ 25,000	\$ -	\$ 25,000	\$ -
Mayborn School of Journalism	\$ -	\$ -	\$ -	\$ -
Other <sup>1</sup>	\$ -	\$ -	\$ 2,094,071	\$ 2,159,638
<b>Grand Total:</b>	<b>\$ 259,512</b>	<b>\$ 393,911</b>	<b>\$ 9,902,504</b>	<b>\$ 12,433,258</b>

**Awards Total by Category**

Instruction	\$ 25,000	\$ -	\$ 352,025	\$ 1,074,283
Public Service	\$ -	\$ 4,953	\$ 3,764,701	\$ 3,577,660
Research	\$ 234,512	\$ 388,958	\$ 5,785,778	\$ 7,781,316
Other	\$ -	\$ -	\$ -	\$ -
<b>Grand Total:</b>	<b>\$ 259,512</b>	<b>\$ 393,911</b>	<b>\$ 9,902,504</b>	<b>\$ 12,433,258</b>

**Awards Total by Source of Funding**

Federal	\$ 234,512	\$ 331,739	\$ 8,429,497	\$ 10,334,067
Private	\$ 25,000	\$ 62,172	\$ 751,627	\$ 1,251,047
State	\$ -	\$ -	\$ 721,380	\$ 848,145
<b>Grand Total:</b>	<b>\$ 259,512</b>	<b>\$ 393,911</b>	<b>\$ 9,902,504</b>	<b>\$ 12,433,258</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, December FY2020

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 Business</b>											
<b>Marketing &amp; Logistics</b>											
<b>Niranjan,Suman</b>											
<i>Niranjan, S., Co-PI; Sauser, B., PI; Marketing &amp; Logistics</i>											
GN19-0476	GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	R	StratiFi Health	Private	5/1/2019-10/14/2020	\$8,297	\$2,498	\$5,799	50%	\$2,900
Total for <b>Niranjan,Suman</b>											<b>\$2,900</b>
<b>Sauser,Brian Joseph</b>											
<i>Sauser, B., PI; Niranjan, S., Co-PI; Marketing &amp; Logistics</i>											
GN19-0476	GP00046	Modeling and Simulation of the Empowerment of the Patient Healthcare Process	R	StratiFi Health	Private	5/1/2019-10/14/2020	\$8,297	\$2,498	\$5,799	50%	\$2,900
Total for <b>Sauser,Brian Joseph</b>											<b>\$2,900</b>
Total for <b>Marketing &amp; Logistics</b>											<b>\$5,799</b>
Total for <b>College of Business</b>											<b>\$5,799</b>
<b>College of Education</b>											
<b>Educational Psychology</b>											
<b>Allen,Carrie Denise</b>											
GN19-0617	GF40137	Exploring the Relationship Between Continuous Improvement Culture and Afterschool STEM Program Quality	R	SRI International	Federal	9/7/2019-6/30/2024	\$112,162	\$78,906	\$33,256	100%	\$33,256
Total for <b>Allen,Carrie Denise</b>											<b>\$33,256</b>
Total for <b>Educational Psychology</b>											<b>\$33,256</b>
Total for <b>College of Education</b>											<b>\$33,256</b>
<b>College of Engineering</b>											

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
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### ***Computer Science & Engineering***

#### **Nielsen,Rodney D**

GN20-0128	GF50005	Visuomotor integration and attention in Autism Spectrum Disorder	R	University of North Texas Health Science	Federal	9/1/2019-4/30/2020	\$17,500	\$0	\$17,500	100%	\$17,500
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Total for **Nielsen,Rodney D** **\$17,500**

Total for **Computer Science & Engineering** **\$17,500**

### ***Engineering Technology***

#### **Nasrazadani,Seifollah**

*Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Dahotre, N., PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering*

GN18-0469	GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	R	George J. Kostas Research Institute	Federal	3/30/2019-3/29/2020	\$110,867	\$0	\$110,867	20%	\$22,173
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Total for **Nasrazadani,Seifollah** **\$22,173**

#### **Yu,Cheng**

*Yu, C., Co-PI; Nasrazadani, S., Co-PI; Engineering Technology; Dahotre, N., PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Zhang, H., Co-PI; Mechanical & Energy Engineering*

GN18-0469	GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	R	George J. Kostas Research Institute	Federal	3/30/2019-3/29/2020	\$110,867	\$0	\$110,867	20%	\$22,173
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Total for **Yu,Cheng** **\$22,173**

Total for **Engineering Technology** **\$44,347**

### ***Materials Science & Engineering***

#### **Dahotre,Narendra B**

*Dahotre, N., PI; Mukherjee, S., Co-PI; Materials Science & Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical & Energy Engineering*

GN18-0469	GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	R	George J. Kostas Research Institute	Federal	3/30/2019-3/29/2020	\$110,867	\$0	\$110,867	20%	\$22,173
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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
<b>Total for Dahotre,Narendra B</b>											<b>\$22,173</b>
<b>Mukherjee,Sundeep</b>											
<i>Mukherjee, S., Co-PI; Dahotre, N., PI; Materials Science &amp; Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology; Zhang, H., Co-PI; Mechanical &amp; Energy Engineering</i>											
GN18-0469	GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	R	George J. Kostas Research Institute	Federal	3/30/2019-3/29/2020	\$110,867	\$0	\$110,867	20%	\$22,173
<b>Total for Mukherjee,Sundeep</b>											<b>\$22,173</b>
<b>Total for Materials Science &amp; Engineering</b>											<b>\$44,347</b>
<b><i>Mechanical &amp; Energy Engineering</i></b>											
<b>Zhang,Haifeng</b>											
<i>Zhang, H., Co-PI; Mechanical &amp; Energy Engineering; Dahotre, N., PI; Mukherjee, S., Co-PI; Materials Science &amp; Engineering; Nasrazadani, S., Co-PI; Yu, C., Co-PI; Engineering Technology</i>											
GN18-0469	GF40136	Advanced Materials, Devices, and Structures for the Expeditionary Maneuver and Support (EMS) of Tactical shelters	R	George J. Kostas Research Institute	Federal	3/30/2019-3/29/2020	\$110,867	\$0	\$110,867	20%	\$22,173
<b>Total for Zhang,Haifeng</b>											<b>\$22,173</b>
<b>Total for Mechanical &amp; Energy Engineering</b>											<b>\$22,173</b>
<b>Total for College of Engineering</b>											<b>\$128,367</b>
<b><i>College of Health &amp; Public Service</i></b>											
<b><i>Disability &amp; Addiction Rehabilitation</i></b>											
<b>Watts,Justin Robert</b>											
GN17-0151	GP30007	University of North Texas R.E.A.L Choices Program	PS	National Collegiate Athletic Association	Private	5/5/2017-8/30/2020	\$29,845	\$24,892	\$4,953	100%	\$4,953
<b>Total for Watts,Justin Robert</b>											<b>\$4,953</b>
<b>Total for Disability &amp; Addiction Rehabilitation</b>											<b>\$4,953</b>
<b>Total for College of Health &amp; Public Service</b>											<b>\$4,953</b>
<b><i>College of Liberal Arts &amp; Social Sciences</i></b>											

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
<b>Psychology</b>											
<b>Hook,Joshua Nord</b>											
GN19-0332	GP30020	The Self, Virtue, and Public Life Project: Political Humility:Conceptualization and Implications for Online Political Engagement	R	Georgia State University	Private	8/1/2019-5/31/2020	\$7,553	\$0	\$7,553	100%	\$7,553
Total for <b>Hook,Joshua Nord</b>											<b>\$7,553</b>
Total for <b>Psychology</b>											<b>\$7,553</b>
Total for <b>College of Liberal Arts &amp; Social Sciences</b>											<b>\$7,553</b>
<b>College of Merchandising, Hospitality &amp; Tourism</b>											
<b>Merchandising &amp; Digital Retailing</b>											
<b>Xu,Bugao</b>											
GN20-0129	GP20084	Dual-beard Fibrography for Cotton Length Distribution Measurement	R	Cotton Incorporated	Private	1/1/2020-12/31/2020	\$30,000	\$0	\$30,000	100%	\$30,000
Total for <b>Xu,Bugao</b>											<b>\$30,000</b>
Total for <b>Merchandising &amp; Digital Retailing</b>											<b>\$30,000</b>
Total for <b>College of Merchandising, Hospitality &amp; Tourism</b>											<b>\$30,000</b>
<b>College of Science</b>											
<b>Chemistry</b>											
<b>Marpu,Sreekar Babu</b>											
<i>Marpu, S., PI; Omary, M., Co-PI; Chemistry</i>											
GN19-0230	GF40138	Advanced Gas Sensing Technology for Space Suits	R	Intelligent Optical Systems, Inc.	Federal	10/1/2019-7/29/2021	\$170,116	\$0	\$170,116	85%	\$144,598
Total for <b>Marpu,Sreekar Babu</b>											<b>\$144,598</b>
<b>Marshall,Paul</b>											
GN19-0241	GP00059	Determination of Global Warming Potentials	R	American Air Liquide, Inc.	Private	9/1/2019-8/31/2020	\$13,867	\$0	\$13,867	100%	\$13,867
Total for <b>Marshall,Paul</b>											<b>\$13,867</b>

File Number	Account Number	Award Title	Activity	Sponsor	Original Source	Project Period	Total Award	Previously Allocated	Currently Allocated	Recognition %	Distribution Amount
<b>Omary, Mohammad A</b>											
<i>Omary, M., Co-PI; Marpu, S., PI; Chemistry</i>											
GN19-0230	GF40138	Advanced Gas Sensing Technology for Space Suits	R	Intelligent Optical Systems, Inc.	Federal	10/1/2019-7/29/2021	\$170,116	\$0	\$170,116	15%	\$25,517
Total for <b>Omary, Mohammad A</b>											<b>\$25,517</b>
Total for <b>Chemistry</b>											<b>\$183,983</b>
Total for <b>College of Science</b>											<b>\$183,983</b>
Total for <b>UNT</b>											<b>\$393,911</b>
Total for <b>December FY2020:</b>											<b>\$393,911</b>