# Monthly Proposals Report for December 2018

Office of Grants and Contracts, University of North Texas

## Proposals Total by College

<table>
<thead>
<tr>
<th>College</th>
<th>December 2017</th>
<th>December 2018</th>
<th>YTD FY2018</th>
<th>YTD FY2019</th>
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<tbody>
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<td>College of Business</td>
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<tr>
<td>College of Education</td>
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<td>College of Engineering</td>
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<td>College of Health &amp; Public Service (prev. PACS)</td>
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<td><strong>Grand Total:</strong></td>
<td><strong>$ 9,663,896</strong></td>
<td><strong>$ 20,029,042</strong></td>
<td><strong>$ 95,359,814</strong></td>
<td><strong>$ 83,172,059</strong></td>
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## Proposals Total by Category

<table>
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<th>December 2018</th>
<th>YTD FY2018</th>
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<td><strong>Grand Total:</strong></td>
<td><strong>$ 9,663,896</strong></td>
<td><strong>$ 20,029,042</strong></td>
<td><strong>$ 95,359,814</strong></td>
<td><strong>$ 83,172,059</strong></td>
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## Proposals Total by Source of Funding

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<td><strong>Grand Total:</strong></td>
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<td><strong>$ 20,029,042</strong></td>
<td><strong>$ 95,359,814</strong></td>
<td><strong>$ 83,172,059</strong></td>
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**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.*

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last updated 02/01/2019
## Proposals, December FY2019

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<th>PI / Co-PI</th>
<th>Start Date</th>
<th>Duration in Years</th>
<th>FA Rate %</th>
<th>Recognition %</th>
<th>Distribution Amount</th>
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Office of Grants and Contracts, University of North Texas
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<td>Start Date</td>
<td>Duration in Years</td>
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<td>DCL: SaTC: Early-Stage Interdisciplinary Collaboration: EAGER: Neurophysiological and Psychophysiological Study of Cyber Analysts</td>
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<td>SaTC: CORE: Medium: Collaborative: Big-Data Privacy and Anonymity: From Information Theoretical Foundation to Practical Code Designs</td>
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**Electrical Engineering**

**Namuduri, Kameswara Rao**

**Sun, Hua**

**Engineering Technology**

**Bostanci, Huseyin**

Office of Grants and Contracts, University of North Texas
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<th>Start Date</th>
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**College of Health & Public Service**

**Emergency Management & Disaster Science**

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Totals for **Zhang, Zihao** $630,857

Totals for **Zhao, Weihuan** $84,410

Totals for **Mechanical & Energy Engineering** $3,238,694

Totals for **College of Engineering** $11,778,875

Totals for **Emergency Management & Disaster Science** $2,147,369

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### Totals

- **Speech & Hearing Sciences**
- **Gopal, Kamakshi**
- **Miller, Sharon**
- **Schafer, Erin**
- **Total for Speech & Hearing Sciences**: $300,000
- **Total for College of Health & Public Service**: $2,496,955

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**Totals for Xu, Bugao**

| $40,000     |

**Totals for Merch & Digital Retailing**

| $40,000     |

**Totals for College of Merchandising Hospitality and Tourism**

| $40,000     |

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**College of Science**

**Biological Sciences**

| Chapman, Kent |

---

| Elucidating the Cellular Machinery for Lipid Storage in Plants | Research - Basic | U.S. Department of Energy - DOE | Federal | PI      | 9/1/2019  | 2.91 | 48.50% | 100% | $909,480 | Pending |

**Totals for Chapman, Kent**

| $909,480     |

**Totals for Biological Sciences**

| $909,480     |

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**Chemistry**

**Cisneros, G. Andres**

---

| Advanced Free Energy Methods in QM/MM and Investigation of APOBEC3G Structure and Catalysis | Research - Basic | Robert A. Welch Foundation | Not for Profit | PI    | 6/1/2019  | 2.91 | 0.00% | 100% | $195,000 | Pending |

**Totals for Cisneros, G. Andres**

<p>| $195,000     |</p>
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**Physics**

**Drachev, Vladimir**

**Drachev, V. , Co-PI; Rostovtsev, Y. , PI; Physics**

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**Teach North Texas**

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**College of Visual Arts & Design**

**Design**

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### Research & Innovation

**Advanced Environmental Research Institute (AERI)**

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**Logistics Systems Institute (LSI)**

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