### Monthly Awards Report for April 2022

Office of Grants and Contracts Administration, University of North Texas

#### Awards Total by College

<table>
<thead>
<tr>
<th>College</th>
<th>April 2021</th>
<th>April 2022</th>
<th>YTD FY2021</th>
<th>YTD FY2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Education</td>
<td>$</td>
<td>$</td>
<td>$1,981,483</td>
<td>$2,459,895</td>
</tr>
<tr>
<td>College of Engineering</td>
<td>$224,155</td>
<td>$1,003,912</td>
<td>$10,383,346</td>
<td>$11,528,080</td>
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<tr>
<td>College of Health and Public Service (prev. PACS)</td>
<td>$44,331</td>
<td>$77,122</td>
<td>$1,684,785</td>
<td>$1,590,764</td>
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<tr>
<td>College of Information</td>
<td>$653,085</td>
<td>$66,262</td>
<td>$428,696</td>
<td>$793,033</td>
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<tr>
<td>College of Liberal Arts &amp; Social Sciences $^1$</td>
<td>$</td>
<td>$5,035</td>
<td>$1,481,487</td>
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<td>College of Merchandising, Hospitality and Tourism</td>
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<td>$</td>
<td>$90,617</td>
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<tr>
<td>College of Science</td>
<td>$259,422</td>
<td>$739,453</td>
<td>$7,749,976</td>
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<tr>
<td>College of Visual Arts and Design</td>
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<td>$</td>
<td>$188,610</td>
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<tr>
<td>College of Music</td>
<td>$</td>
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<tr>
<td>Ryan College of Business</td>
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<td>$</td>
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<tr>
<td>Other $^2$</td>
<td>$300,000</td>
<td>$551,350</td>
<td>$2,953,414</td>
<td>$1,456,786</td>
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<tr>
<td><strong>Grand Total:</strong></td>
<td>$1,496,993</td>
<td>$2,443,134</td>
<td>$26,942,412</td>
<td>$25,156,773</td>
</tr>
</tbody>
</table>

#### Awards Total by Category

<table>
<thead>
<tr>
<th>Category</th>
<th>April 2021</th>
<th>April 2022</th>
<th>YTD FY2021</th>
<th>YTD FY2022</th>
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<tbody>
<tr>
<td>Instruction</td>
<td>$</td>
<td>$1,052,700</td>
<td>$1,308,329</td>
<td>$2,170,894</td>
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<tr>
<td>Public Service</td>
<td>$802,468</td>
<td>$125,000</td>
<td>$4,963,636</td>
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<td>Others</td>
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<td>$</td>
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<td><strong>Grand Total:</strong></td>
<td>$1,496,993</td>
<td>$2,443,134</td>
<td>$26,942,412</td>
<td>$25,156,773</td>
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#### Awards Total by Source of Funding

<table>
<thead>
<tr>
<th>Source of Funding</th>
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<th>April 2022</th>
<th>YTD FY2021</th>
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<tbody>
<tr>
<td>Federal</td>
<td>$840,659</td>
<td>$2,443,134</td>
<td>$15,732,788</td>
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<td>Private</td>
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<td>$</td>
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<td><strong>Grand Total:</strong></td>
<td>$1,496,993</td>
<td>$2,443,134</td>
<td>$26,942,412</td>
<td>$25,156,773</td>
</tr>
</tbody>
</table>

**Note:**

$^1$ College of Liberal Arts and Social Sciences includes all Mayborn School of Journalism departments as of 2019

$^2$ "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, April FY2022

<table>
<thead>
<tr>
<th>File Number</th>
<th>Account Number</th>
<th>Award Title</th>
<th>Activity</th>
<th>Sponsor</th>
<th>Original Source</th>
<th>Project Period</th>
<th>Total Award</th>
<th>Previously Allocated</th>
<th>Currently Allocated</th>
<th>Recognition %</th>
<th>Distribution Amount</th>
</tr>
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<tbody>
<tr>
<td>GAWD0000 GF40230</td>
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<td>Governor's Summer Merit Program - North Texas Coding Academy</td>
<td>PS</td>
<td>Texas Workforce Commission</td>
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<td>3/14/2022-8/31/2022</td>
<td>$100,000</td>
<td>$0</td>
<td>$100,000</td>
<td>100</td>
<td>$100,000</td>
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</table>

Total for Bryce,Renee Cathryn: $100,000

**Electrical Engineering**

<table>
<thead>
<tr>
<th>File Number</th>
<th>Account Number</th>
<th>Award Title</th>
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<tbody>
<tr>
<td>GAWD0000 GF30143</td>
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<td>RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky</td>
<td>R</td>
<td>National Science Foundation</td>
<td>Federal</td>
<td>5/1/2022-4/30/2025</td>
<td>$999,914</td>
<td>$675,692</td>
<td>$324,222</td>
<td>50</td>
<td>$162,111</td>
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Total for Mahbub,Ifana: $162,111

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<tr>
<th>File Number</th>
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<tr>
<td>GAWD0000 GF30143</td>
<td></td>
<td>RINGS: Mobility-driven Spectrum-Agile Resilient mmWave Communication Links for Unmanned Aerial Vehicle Traffic Management in the Sky</td>
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<td>National Science Foundation</td>
<td>Federal</td>
<td>5/1/2022-4/30/2025</td>
<td>$999,914</td>
<td>$675,692</td>
<td>$324,222</td>
<td>50</td>
<td>$162,111</td>
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</table>

Total for Namuduri,Kameswara Rao: $378,111

Total for Electrical Engineering: $540,222
### Materials Science & Engineering

**D'Souza, Nandika Anne**

**Award Title**: Computer Science Graduate Certificate  
**Sponsor**: Texas Higher Education Coordinating Board  
**Original Source**: Federal  
**Total Award**: $727,380  
**Previously Allocated**: $0  
**Currently Allocated**: $727,380  
**Recognition %**: 10  
**Distribution Amount**: $72,738

#### Activity Details

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<tr>
<th>Activity</th>
<th>Sponsor</th>
<th>Original Source</th>
<th>Project Period</th>
<th>Total</th>
<th>Previously</th>
<th>Currently</th>
<th>Recognition</th>
<th>Distribution</th>
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</thead>
<tbody>
<tr>
<td>I</td>
<td>Texas Higher Education Coordinating Board</td>
<td>Federal</td>
<td>2/7/2022-9/30/2022</td>
<td>$727,380</td>
<td>$0</td>
<td>$727,380</td>
<td>10</td>
<td>$72,738</td>
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**Total for D'Souza, Nandika Anne**: $72,738

#### Total for Materials Science & Engineering: $72,738

### Mechanical & Energy Engineering

**D'Souza, Nandika Anne**

**Award Title**: Computer Science Graduate Certificate  
**Sponsor**: Texas Higher Education Coordinating Board  
**Original Source**: Federal  
**Total Award**: $727,380  
**Previously Allocated**: $0  
**Currently Allocated**: $727,380  
**Recognition %**: 40  
**Distribution Amount**: $290,952

#### Activity Details

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<th>Original Source</th>
<th>Project Period</th>
<th>Total</th>
<th>Previously</th>
<th>Currently</th>
<th>Recognition</th>
<th>Distribution</th>
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<tbody>
<tr>
<td>I</td>
<td>Texas Higher Education Coordinating Board</td>
<td>Federal</td>
<td>2/7/2022-9/30/2022</td>
<td>$727,380</td>
<td>$0</td>
<td>$727,380</td>
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**Total for D'Souza, Nandika Anne**: $290,952

#### Total for Mechanical & Energy Engineering: $290,952

### College of Engineering

**Emergency Management & Disaster Science**

**Schumann, Ronald L**

**Award Title**: Collaborative Research: Place Attachment in Mitigation and Recovery: A Mixed Methods Study of Residential Adjustment Following Wildfires  
**Sponsor**: National Science Foundation  
**Original Source**: Federal  
**Total Award**: $77,122  
**Previously Allocated**: $0  
**Currently Allocated**: $77,122  
**Recognition %**: 100  
**Distribution Amount**: $77,122

#### Activity Details

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<th>Activity</th>
<th>Sponsor</th>
<th>Original Source</th>
<th>Project Period</th>
<th>Total</th>
<th>Previously</th>
<th>Currently</th>
<th>Recognition</th>
<th>Distribution</th>
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</thead>
<tbody>
<tr>
<td>R</td>
<td>National Science Foundation</td>
<td>Federal</td>
<td>6/1/2022-5/31/2024</td>
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**Total for Schumann, Ronald L**: $77,122

#### Total for Emergency Management & Disaster Science: $77,122

#### Total for College of Engineering: $1,003,912

### College of Information

Office of Grants and Contracts Administration, University of North Texas
## Learning Technologies

### Parsons, Thomas David

<table>
<thead>
<tr>
<th>File Number</th>
<th>Account Number</th>
<th>Award Title</th>
<th>Activity</th>
<th>Sponsor</th>
<th>Original Source</th>
<th>Project Period</th>
<th>Total Award</th>
<th>Previously Allocated</th>
<th>Currently Allocated</th>
<th>Recognition %</th>
<th>Distribution Amount</th>
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</thead>
<tbody>
<tr>
<td>GN20-0513</td>
<td>GF40191</td>
<td>iANAM: The Ability to &quot;Visualize&quot; Headache, Sleep Disturbance, and mTBI</td>
<td>R</td>
<td>Oregon Health &amp; Science University</td>
<td>Federal</td>
<td>4/1/2021-3/31/2023</td>
<td>$130,181</td>
<td>$63,919</td>
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Total for Parsons, Thomas David: $66,262

Total for Learning Technologies: $66,262

### College of Liberal Arts & Social Sciences

### Psychology

### Slavish, Danica Christine

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<tr>
<th>File Number</th>
<th>Account Number</th>
<th>Award Title</th>
<th>Activity</th>
<th>Sponsor</th>
<th>Original Source</th>
<th>Project Period</th>
<th>Total Award</th>
<th>Previously Allocated</th>
<th>Currently Allocated</th>
<th>Recognition %</th>
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<tbody>
<tr>
<td>GN20-0347</td>
<td>GF50009</td>
<td>Development of Brief Interventions for Alcohol, Marijuana, and Sleep Problems in Young Adults</td>
<td>R</td>
<td>University of Washington</td>
<td>Federal</td>
<td>5/1/2020-4/30/2023</td>
<td>$9,990</td>
<td>$4,955</td>
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Total for Slavish, Danica Christine: $5,035

Total for Psychology: $5,035

### College of Science

### Biological Sciences

### Alonso, Ana Paula

<table>
<thead>
<tr>
<th>File Number</th>
<th>Account Number</th>
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<th>Activity</th>
<th>Sponsor</th>
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<th>Project Period</th>
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<tr>
<td>GN19-0305</td>
<td>GF50006</td>
<td>Intracellular proliferation of the fungal pathogen Histoplasma capsulatum</td>
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<td>The Ohio State University</td>
<td>Federal</td>
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<td>$583,552</td>
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Total for Alonso, Ana Paula: $116,647

### Burggren, Warren W

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<tr>
<td>GN20-0515</td>
<td>GF00021</td>
<td>G-RISE at the University of North Texas</td>
<td>R</td>
<td>National Institutes of Health</td>
<td>Federal</td>
<td>5/1/2021-4/30/2026</td>
<td>$573,274</td>
<td>$182,936</td>
<td>$390,338</td>
<td>33</td>
<td>$128,812</td>
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Total for Burggren, Warren W: $128,812
### Gregory, Andrew John

**GN20-0622 GF30114**  
**NSFDEB-NERC: Collaborative Research: Wildlife corridors: do they work and who benefits?**  
Sponsor: National Science Foundation  
Federal  
Project Period: 1/15/2021-12/31/2023  
Total Award: $86,106  
Previously Allocated: $76,183  
Currently Allocated: $9,923  
Recognition Distribution %: 100  
Distribution Amount: $9,923

Total for **Gregory, Andrew John**  
$9,923

### Hughes, Lee E

*Hughes, L., Co-PI; Burggren, W., Co-PI; Biological Sciences; Padilla, P., PI; College of Science - Gen*

**GN20-0515 GF00021**  
**G-RISE at the University of North Texas**  
Sponsor: National Institutes of Health  
Federal  
Project Period: 5/1/2021-4/30/2026  
Total Award: $573,274  
Previously Allocated: $182,936  
Currently Allocated: $390,338  
Recognition Distribution %: 33  
Distribution Amount: $128,812

Total for **Hughes, Lee E**  
$128,812

**College of Science - Gen**

### Padilla, Pamela A

*Padilla, P., PI; College of Science - Gen; Burggren, W., Co-PI; Hughes, L., Co-PI; Biological Sciences*

**GN20-0515 GF00021**  
**G-RISE at the University of North Texas**  
Sponsor: National Institutes of Health  
Federal  
Project Period: 5/1/2021-4/30/2026  
Total Award: $573,274  
Previously Allocated: $182,936  
Currently Allocated: $390,338  
Recognition Distribution %: 34  
Distribution Amount: $132,715

Total for **Padilla, Pamela A**  
$132,715

**IPACS**

### Monticino, Michael George

*Monticino, M., PI; IPACS; Kihl, B., Co-PI; VP Curriculum & Partnerships*

**GAWD0000 GA00010**  
**Accelerating Credentials of Purpose and Value Grant Program**  
Sponsor: Texas Higher Education Coordinating Board  
Federal  
Project Period: 2/7/2022-9/30/2022  
Total Award: $325,320  
Previously Allocated: $0  
Currently Allocated: $325,320  
Recognition Distribution %: 50  
Distribution Amount: $162,660

Total for **Monticino, Michael George**  
$162,660

**Mathematics**

### Trang, Nam Duc

**GN19-0598 GF30087**  
**CAREER: Current and Future Developments of the Core Model Induction**  
Sponsor: National Science Foundation  
Federal  
Project Period: 3/5/2020-8/31/2025  
Total Award: $386,536  
Previously Allocated: $368,716  
Currently Allocated: $17,820  
Recognition Distribution %: 100  
Distribution Amount: $17,820

Total for **IPACS**  
$162,660

Office of Grants and Contracts Administration, University of North Texas
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<tr>
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<tbody>
<tr>
<td>GN22-0186</td>
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<td>Collaborative Research: Computational Investigation of Solvent Effects on Enzyme Catalysis</td>
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<td>University of Texas at Dallas</td>
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<td>3/15/2022-7/31/2022</td>
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<tr>
<td>GN22-0187</td>
<td>GF50019</td>
<td>Investigation of DNA Modifying Enzymes by Computational Simulations: Development and Applications</td>
<td>R</td>
<td>University of Texas at Dallas</td>
<td>Federal</td>
<td>1/1/2022-6/1/2022</td>
<td>$19,876</td>
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**Physics**

**Andreussi,Oliviero**

Total for **Andreussi,Oliviero** $42,065

Total for **Physics** $42,065

Total for **College of Science** $739,453

**Registrar**

**Registrar**

**Schwartz,Shari Marie**

Total for **Schwartz,Shari Marie** $25,000

Total for **Registrar** $25,000

Total for **Registrar** $25,000

**Vice Provost Curriculum & Part**

**VP Curriculum & Partnerships**

**Kihl,Brenda Kay**

*Kihl, B., Co-PI; VP Curriculum & Partnerships; Monticino, M., PI; IPACS*

Total for **Kihl,Brenda Kay** $162,660

Total for **Office of Grants and Contracts Administration, University of North Texas**

*Office of Grants and Contracts Administration, University of North Texas*
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<tr>
<td></td>
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<td>Computer Science Graduate Certificate</td>
<td>I</td>
<td>Texas Higher Education Coordinating Board</td>
<td>Federal</td>
<td>2/7/2022-9/30/2022</td>
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<td>$0</td>
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<td>$363,690</td>
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Total for *Kihl, Brenda Kay* $526,350

Total for *VP Curriculum & Partnerships* $526,350

Total for *Vice Provost Curriculum & Part* $526,350

Total for *UNT* $2,443,134

Total for *AprilFY2022:* $2,443,134