The following proposals were created by the University during this period. Only sponsor direct budgeted dollars are shown, indirect and cost share are not included.
### Proposals Created by the University of New Orleans
**OCTOBER 2019**

<table>
<thead>
<tr>
<th>College/Department</th>
<th>Category</th>
<th>Fed/NonFed</th>
<th>Agency</th>
<th>Project Title</th>
<th>Proposed Amount</th>
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</table>
| **College of Business Administration**  
  *Business & Economic Research* |          |            |                                             |                                                                               |                 |
| Williams, John A                 | B        | NON        | LA Dept of Culture, Recreation & Tourism    | Measure Tourism Spending in Louisiana Parishes                                 | $30,000         |
| **Management and Marketing**     |          |            |                                             |                                                                               |                 |
| Zimmerman, Donald Lee            | B        | NON        | LSU Health Sciences Center                  | Treatment Burden and Vascular Disease                                          | $30,000         |
| **College of Engineering**       |          |            |                                             |                                                                               |                 |
| Chakravarty, Uttam K             | B        | NON        | LA Board of Regents                         | A Novel Device for Detecting Fentanyl and Related Synthe                       | $33,093         |
| Chakravarty, Uttam K             | B        | NON        | LA Board of Regents                         | A Hybrid Energy Harvester Based on Mechanical Vibration                        | $33,093         |
| Guillot, Martin Joseph           | E        | NON        | LA Board of Regents                         | Fluid Mechanics Laboratory Enhancement and Expansion                           | $196,196        |
| Herrington, Paul D               | E        | NON        | LA Board of Regents                         | Additive Manufacturing Laboratory Enhancement                                 | $141,843        |
| Schilling, Paul J                | I        | NON        | LA Board of Regents                         | 3D Studio: Interdisciplinary Design Education at UNO                            | $821,374        |
| **Naval Arch & Marine Engr**     |          |            |                                             |                                                                               |                 |
| Birk, Lothar                     | E        | NON        | LA Board of Regents                         | Subtractive Rapid Prototyping of 3D Ship Models & Molds                        | $199,885        |
| Yu, Xiaochuan                    | B        | NON        | LA Board of Regents                         | Guidance Development for Dropped Object Prevention Pr                         | $78,469         |
| **College of LA, Educ, & Hum Dev**  
  *English and Foreign Languages* |          |            |                                             |                                                                               |                 |
| Saffold, Jacinta                 | B        | NON        | The Andrew W. Mellon Foundation             | Essence Book Project: A Computational Collection                              | $50,000         |
| **Fine Arts**                    |          |            |                                             |                                                                               |                 |
| Mecugni, Anna                    | B        | NON        | Untitled Association/Italian Council        | Lombardo Project at UNO St. Claude Gallery                                    | $10,920         |
| **History and Philosophy**       |          |            |                                             |                                                                               |                 |
| Dupont, Robert L                 | I        | NON        | LA Board of Regents                         | History Education and Workforce Awareness: Developing a                       | $49,957         |
| **Midlo Center**                 |          |            |                                             |                                                                               |                 |
| Atkinson, Connie Z               | B        | NON        | LA Board of Regents                         | Creating Public-Facing Histories of Slavery in New Orlea                       | $36,305         |
### Planning and Urban Studies

Slich, Bethany Marie  
B  NON  LA Board of Regents  
UNO Research, Technology and Innovation Design Lab:  
$ 99,600

### College of Sciences  
**Advanced Materials Research Ins**

Poltavets, Viktor  
B  NON  LA Board of Regents  
Low Temperature High Voltage Sodium/ Immiscible Salts Ba  
$156,115

Wiley, John B  
B  NON  LA Board of Regents  
Energy Dispersive Spectroscopy for Materials Research  
$49,059

Wiley, John B  
B  FED  National Science Foundation  
Confined Inner-scroll Reactions for the Production of He  
$339,990

### Biological Science

Rees, Bernard B  
E  NON  LA Board of Regents  
Facility for Multidisciplinary Studies of Cellular and M  
$94,827

### Canizaro-Livingston Gulf SCEI

Hoque, Tamjidul  
B  NON  LA Board of Regents  
Effective Anomaly Detection in Omics Big Data for Precis  
$173,125

### Chemistry

Podgorski, David Christopher  
B  NON  Prince William Sound Regional Citizens'  
Determining the Concentration and Chemical Composition o  
$51,660

Podgorski, David Christopher  
B  NON  University of Alaska - Anchorage  
Expanding the analytical window of optical sensors to re  
$138,792

Zito, Phoebe Anne  
B  NON  Chevron  
Standardization of Extraction and Analysis of Compounds  
$35,921

### Pontchartrain Institute

Foster-Martinez, Madeline Russell  
B  NON  The Water institute of the Gulf  
LA Coastal Master Plan Barrier Islands Model Updates and  
$25,397

### Psychology

Knaus, Tracey Ann  
B  FED  National Institute of Mental Health  
Transcranial Direct Current Stimulation to Frontal Langu  
$642,067

### Category Key:

A = Academic Support  
P = Public Service  
B = Basic Research  
R = R & D Research  
E = Equipment  
S = Institutional Support  
I = Instruction  
T = Training