

## **ORED Communicator**

## **Upcoming Events**

### October

- ⇒ October 3, 12 to 1 pm, AHC1 #110, <u>*Helping your Child Handle Anxiety in School*</u>, presented by the Center for Children and Families
- ⇒ October 5, 9 to 10 am, EC 2300, <u>Enabling New Discoveries and Technologies</u> <u>by Combining Synthetic Biology with Biomedical Systems</u>, presented by <u>Warren</u> <u>Ruder</u>
- ⇒ October 5, 1:30 to 3 pm, AHC3 #205, <u>Wave propagation in complex media:</u> <u>extreme events, branching and machine learning predictions</u>, presented by <u>Giorgios</u> <u>Tsironis</u>
- ⇒ October 5, 8 to 9:30 pm, CP 145, <u>The EERIE Silence: Why haven't we detected</u> <u>alien life yet?</u>, presented by James Webb
- ⇒ October 12, 12:30 to 1:30 pm, WC 130, <u>K-Award Panel</u>, presented by <u>FIU RCMI</u>
- ⇒ October 18, 12 to 1 pm, AHC1 #110, *Promoting Healthy Sleep in Adolescence*, presented by the Center for Children and Families
- ⇒ October 19, 9 to 10 am, TBD, *Discovering the Physiological Optics of the Lens in Middle Earth*, presented by <u>Bianca Maceo Heilman</u>
- ⇒ October 23 and 30, 9 am to 4 pm, FIU @ I-75, <u>Grant Writing 102: Certification</u> <u>Program</u>, presented by <u>Catherine Raymond</u> (registration costs vary)
- ⇒ October 26, 9 to 10 am, EC 2300, *Clinical Translation of Imaging Systems and* <u>Contrast Agents for Image-Guided Surgery</u>, presented by John Frangioni

#### November

- ⇒ November 6 and 7, Hyatt Regency Miami, <u>National Initiative for Cybersecurity</u> <u>Education (NICE) 2018 Conference and Expo</u>, registration fees vary
- $\Rightarrow November 8, 12 to 1 pm, AHC1 #110, <u>A Guide to your Child's Developmental</u>$ <u>Milestones</u>, presented by the Center for Children and Families
- $\Rightarrow$  November 14, 12 to 1 pm, AHC1 #110, <u>How to Manage Holiday Gatherings with</u> <u>as little stress as Possible</u>, presented by the Center for Children and Families
- ⇒ November 16, 2018, 9 to 10 am, EC 2300, <u>Endothelial-Interstitial Interactions</u> <u>During Aortic Valve Homeostasis and Calcific Degeneration</u>, presented by <u>Jona-than Butcher</u>
- ⇒ November 30, 12:30 to 1:30 pm, AHC5 #300, <u>Participant Recruitment Strategies</u>, presented by <u>FIU RCMI</u>

#### December

⇒ December 7, 9 to 10 mm, AHC5 #300, <u>Adaptic Optics Imaging to Reveal Struc-</u> ture and Function of Neural Circuits that Underlie Human Spatial and Color Vision, presented by <u>Austin Roorda</u>

#### October 2018

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# Awards Received—August 2018

FIU researchers were awarded \$18,265,292 in August 2018. Below is a listing of awards received.

| Agarwal, Arvind<br>College of Engineering and Computing<br>Mechanical and Materials Engineering<br>Clarkson Aerospace Corp.<br>Increase  |             |
|--|-------------|
| AFRL Collaboration Program - Materials and Manufacturing Research  | \$20,000    |
| Alluri, Priyanka<br>College of Engineering and Computing<br>Civil and Environmental Engineering<br>City of Miami Beach<br>Initial<br>Evaluation of Photo Red Light Enforcement Program in the City of Miami Beach                                | \$13,500    |
| Alluri, Priyanka<br>College of Engineering and Computing<br>Civil and Environmental Engineering<br>Florida Department of Transportation<br>Initial   |             |
| Technical and Research Support for ITS and Traffic Engineering Projects (LOA #21)  | \$250,000   |
| Almaguer, Ruben<br>Division of Finance<br>Disaster Preparedness<br>ASPR-Biomedical Advanced Research and Development Authority<br>Initial<br>HHS/ASPR Aeromedical Evacuation Training  | \$1,449,058 |
| Ambe Cohen, Rossy<br>Chaplin School of Hospitality and Tourism Management<br>U.S. Department of Agriculture<br>Initial<br>2018 Cochran Fellowship Program on U.S. Organized Retail & E-Retail Latin  | \$67,120    |
| Baum, Marianna<br>Robert Stempel College of Public Health and Social Work<br>Dietetics and Nutrition<br>Case Western Reserve University<br>Initial<br>OMICs to define impact of cocaine on immunity and HIV persistence in treated HIV infection | \$144,606   |
| <b>Beck Sague, Consuelo Maria</b><br>Robert Stempel College of Public Health and Social Work<br>Health Promotion and Disease Prevention<br>Health Resources & Services Administration<br>Increase  |             |
| Mother and Children FIRST! Fresh Ideas and Resources for Scholar Training  | \$36,855    |

| Boeglin, Werner<br>College of Arts, Sciences & Education<br>Physics<br>U.S. Department of Energy<br>Continuation<br>Nuclear Physics Research at Jefferson Lab                                      | \$319,000 |
|--|-----------|
| Boeglin, Werner<br>College of Arts, Sciences & Education<br>Physics  | \$515,000 |
| U.S. Department of Energy<br>Continuation<br>A Fast Proton Diagnostic for NSTX   | \$142,353 |
| <b>Boswell, Kevin</b><br>College of Arts, Sciences & Education<br>Institute of Water and Environment<br>National Oceanic and Atmospheric Administration<br>Initial                                 |           |
| From aggregations to individuals: Exploring migrating deep-sea scattering layers Briceno, Henry College of Arts, Sciences & Education SERC National Aguarium                                       | \$590,110 |
| National Aquarium<br>Increase<br>Water Quality and Benthic community status of borrow pit, Florida Keys  | \$71,577  |
| <b>Burke, Shanna</b><br>Robert Stempel College of Public Health and Social Work<br>University of Central Florida<br>Initial  | ¢15.270   |
| Closing the employment and earnings gap for higher education students with intellectual<br><b>Caballero, Amaury</b><br>College of Engineering and Computing<br>Electrical and Computer Engineering | \$15,362  |
| Miami-Dade County Public Schools<br>Initial<br>Electrical Wiring Program for SED Students  | \$77,000  |
| Carbunar, Bogdan<br>College of Engineering and Computing<br>High Performance Data Research Center<br>National Science Foundation<br>Increase   |           |
| EAGER: MonkeyRocket: Validation of Fraud Detection Research  | \$149,999 |
| Conlon, Ronan<br>College of Arts, Sciences & Education<br>Math and Statistical Sciences<br>Simons Foundation<br>Initial  |           |
| Kahler manifolds with prescribed Ricci curvature   | \$42,000  |

| Cramer, Elizabeth<br>College of Arts, Sciences & Education<br>Teaching and Learning<br>U.S. Department of Education<br>Continuation<br>Project TEACH LAB 2016-2021   | \$250,000 |
|--|-----------|
| Cramer, Elizabeth<br>College of Arts, Sciences & Education<br>Teaching and Learning<br>U.S. Department of Education<br>Supplemental<br>Project OPERATE   | \$81,250  |
| Cramer, Elizabeth<br>College of Arts, Sciences & Education<br>Teaching and Learning<br>U.S. Department of Education<br>Supplemental<br>Sub to 800005452 (Student Support - No F&A)                                     | \$168,750 |
| <b>Crowl, Todd</b><br>College of Arts, Sciences & Education—SERC<br>UT-Battelle LLC<br>Increase<br>ORNL: Next Generation Ecosystem Experiment Tropics in Puerto Rico   | \$36,705  |
| <b>Cyrus Cameron, Elena Antonia</b><br>Robert Stempel College of Public Health and Social Work<br>CRUSADA<br>National Institutes of Health<br>Increase<br>To Reach Unrestricted Services for Transgender Women (TRUST) | \$31,460  |
| Dinehart, Laura<br>College of Arts, Sciences & Education<br>School of Education<br>U.S. Department of Education<br>Continuation<br>2017-2022 Upward Bound Math-Science FIU   | \$275,115 |
| Drozd, Vadym<br>College of Engineering and Computing<br>CESMEC<br>University of Texas Rio Grande Valley<br>Initial<br>Nanodiamond-based anti-HIV drug Delivery Targeted towards the Brain                              | \$12,000  |
| Foerch, Daniela Fenu<br>College of Arts, Sciences & Education<br>Teaching and Learning<br>Children's Trust<br>Initial  |           |
| 2018-2019 The Ruler Approach in VPK Classrooms: An investigation   | \$93,887  |

| Fourqurean, James<br>College of Arts, Sciences & Education<br>SERC<br>National Park Service<br>Increase<br>Dry Tortugas National Park Seagrass Communities Assessment Project  | \$35,000  |
|--|-----------|
| Frankovich, Thomas A<br>College of Arts, Sciences & Education<br>SERC<br>National Park Service<br>Increase<br>Linkages of Water Quality, Submerged Aquatic Vegetation, and Wintering Waterfowl   | \$80,000  |
| Fu, Zhaohui<br>Academic Affairs - Library Operations<br>Miami-Dade County MPO<br>Initial<br>Transportation Outreach Planner Phase V  | \$120,000 |
| <b>Gan Chowdhury, Arindam</b><br>College of Engineering and Computing<br>Extreme Events Institute<br>University of Florida<br>Decrease   | ¢72.005   |
| <ul> <li>Full-Scale Experimentation and Computational Modeling to Mitigate Wind-Induced</li> <li>Gan, Cheng-Tin</li> <li>College of Engineering and Computing</li> <li>Civil and Environmental Engineering</li> <li>Florida Department of Transportation</li> <li>Initial</li> </ul> | \$73,905  |
| Development of 2019 Florida Transit Information System (FTIS)<br><b>Gan, Cheng-Tin</b><br>College of Engineering and Computing<br>Civil and Environmental Engineering<br>Florida Department of Transportation<br>Initial   | \$82,166  |
| Development of 2019 Florida Transit Information System (FTIS)-State<br><b>Gann, Daniel</b><br>Academic Affairs - Library Operations<br>National Park Service<br>Continuation   | \$20,542  |
| The South Florida Caribbean Inventory and Monitoring Network Undergraduate<br><b>Gibbs, Jenna Marie</b><br>Steven J. Green School of International and Public Affairs<br>History<br>German Historical Institute  | \$59,459  |
| Initial<br>The Global Latrobe Family: Evangelicalism, Slavery, and Empire, 1750s-1850s   | \$49,217  |

| Gladstone, Susan<br>Academic Affairs - Other Units   |                           |
|--|---------------------------|
| Jewish Museum of Florida-FIU   |                           |
| Florida Division of Emergency Management<br>Initial  |                           |
| DHS Nonprofit Security Grant Program   | \$75,000                  |
| Gonzalez Jr, Raul  |                           |
| College of Arts, Sciences & Education<br>Center for Children and Families                                      |                           |
| National Institute on Drug Abuse   |                           |
| Increase   | ¢270 000                  |
| Adolescent Brain Cognitive Development (ABCD): FIU   | \$278,000                 |
| Gonzalez Jr, Raul  |                           |
| College of Arts, Sciences & Education<br>Center for Children and Families                                      |                           |
| National Institute on Drug Abuse   |                           |
| Increase   | Ф <b>7</b> 4 0 <b>2</b> 5 |
| Adolescent Brain Cognitive Development (ABCD): FIU   | \$74,025                  |
| Guilarte, Tomas  |                           |
| Robert Stempel College of Public Health and Social Work<br>National Institute of Environmental Health Sciences |                           |
| Increase   |                           |
| Pb Grant: NMDA Receptor Function in Lead Neurotoxicity   | \$366,250                 |
| Guo, Hai   |                           |
| Steven J. Green School of International and Public Affairs   |                           |
| Metropolitan Center<br>Volcker Alliance  |                           |
| Initial  |                           |
| Volcker Alliance Phase 3: Potential University Partners  | \$83,060                  |
| Hale Jr, Donnie Ray  |                           |
| Academic Affairs - Student Access and Success  |                           |
| Educate Tomorrow<br>Initial  |                           |
| Unite Miami: The Education Effect 2018-2019  | \$31,604                  |
| Hart, Katie  |                           |
| College of Arts, Sciences & Education  |                           |
| Center for Children and Families<br>Children's Trust   |                           |
| Initial  |                           |
| Reading Explorers Program  | \$529,301                 |
| Heithaus, Michael  |                           |
| College of Arts, Sciences & Education  |                           |
| Tropical Conservation Program<br>National Science Foundation   |                           |
| Initial  |                           |
| IRES Track I: International Research and Professional Development Experience                                   | \$120,161                 |

| Heithaus, Michael<br>College of Arts, Sciences & Education                               |             |
|--|-------------|
| Tropical Conservation Program  |             |
| National Science Foundation  |             |
| Initial  |             |
| Participant Support - IRES Track I: International Research and Professional Development  | \$179,277   |
| Ibarra, Julio E  |             |
| Academic Affairs - CIARA   |             |
| National Science Foundation  |             |
| Continuation<br>IRNC Backbana AmLight Express and Protect (ExP)                          | \$715 200   |
| IRNC Backbone - AmLight Express and Protect (ExP)  | \$715,800   |
| Ibrahim Mohamed, Ahmed Salah   |             |
| College of Engineering and Computing   |             |
| Electrical and Computer Engineering<br>National Science Foundation                       |             |
| Initial  |             |
| NeTS: Small: Towards mmWave-based Vehicular Communications                               | \$500,000   |
| Ilcheva, Maria   |             |
| Steven J. Green School of International and Public Affairs                               |             |
| Metropolitan Center  |             |
| Holt Communications Inc.   |             |
| Initial  |             |
| Palm Beach Resident Transportation Survey  | \$16,325    |
| Jayachandran, Krishnaswamy   |             |
| College of Arts, Sciences & Education  |             |
| Earth and Environment  |             |
| Texas A&M University   |             |
| Continuation<br>START NOW: Student Training in Agricultural Research Techniques by Nevel | \$83,000    |
| START NOW: Student Training in Agricultural Research Techniques by Novel                 | \$85,000    |
| Jessell, Kenneth Arthur  |             |
| Division of Finance and Administration   |             |
| U.S. Department of Education<br>Initial  |             |
| Defraying Costs of Enrolling Displaced Students as a Result of Hurricane Maria           | \$1,061,235 |
| Jung, Ranu   |             |
| College of Engineering and Computing   |             |
| Biomedical Engineering   |             |
| National Institutes of Health  |             |
| Initial  |             |
| CRCNS: US-French Research Proposal: Improved Selectivity for Bioelectronic Therapies     | \$224,188   |
| Kavallieratos, Konstantinos  |             |
| College of Arts, Sciences & Education  |             |
| Chemistry<br>U.S. Nuclear Regulatory Commission  |             |
| U.S. Nuclear Regulatory Commission<br>Initial  |             |
| FIU Nuclear Fellowship Program   | \$394,852   |

| <b>Khizroev, Sakhrat</b><br>College of Engineering and Computing<br>Electrical and Computer Engineering<br>National Science Foundation<br>Initial<br>Magnetoelectric Nanodevices for Wireless Brain Stimulation                         | \$32,126    |
|---|-------------|
| Kramer, Laird H<br>College of Arts, Sciences & Education<br>STEM Institute<br>National Science Foundation<br>Initial<br>Catalyzing Change in Calculus (C3)  | \$1,308,464 |
| Kramer, Laird H<br>College of Arts, Sciences & Education<br>STEM Institute<br>National Science Foundation<br>Initial<br>Participant Support - Catalyzing Change in Calculus (C3)  | \$191,400   |
| Leon, Arturo Segundo<br>College of Engineering and Computing<br>Civil and Environmental Engineering<br>National Science Foundation<br>Initial<br>Dynamic Management of Water Storage in Watersheds for Reducing the Magnitude of Floods | \$307,756   |
| Litt Pine, Ida Judith<br>College of Communication, Architecture + The Arts—Theatre<br>Miami-Dade County Cultural Affairs<br>Initial<br>FIU Theatre Summer Camp  | \$5,000     |
| Lothridge, Kevin<br>College of Arts, Sciences & Education<br>National Forensic Science Technology Center<br>Honolulu Police Department<br>Initial<br>Drug Chemistry Analyst Training  | \$93,509    |
| Lothridge, Kevin<br>College of Arts, Sciences & Education<br>National Forensic Science Technology Center<br>University of South Florida St. Petersburg<br>Initial<br>USF Crime Scene Course   | \$5,527     |
| Lothridge, Kevin<br>College of Arts, Sciences & Education<br>National Forensic Science Technology Center<br>Spectral Engines<br>Initial   |             |
| Methamphetamine samples preparation and measurement   | \$34,345    |

| Lothridge, Kevin<br>College of Arts, Sciences & Education<br>National Forensic Science Technology Center<br>Catalyst Solutions LLC   |                      |
|--|----------------------|
| Initial<br>Cell Phone Seeding  | \$3,210              |
| Lothridge, Kevin<br>College of Arts, Sciences & Education<br>National Forensic Science Technology Center<br>908 Devices<br>Initial<br>908 Devices 1.19.18_D11418   | \$885                |
| Lothridge, Kevin<br>College of Arts, Sciences & Education<br>National Forensic Science Technology Center<br>U.S. Department of Defense<br>Initial<br>Item No 0002AB Consumables  | \$131,058            |
| Lothridge, Kevin<br>College of Arts, Sciences & Education<br>National Forensic Science Technology Center<br>Alaska State Crime Lab<br>Initial  |                      |
| Alaska Needs Assessment<br><b>Lundy, Debra Hartley</b><br>Chaplin School of Hospitality and Tourism Management<br>South Beach Wine and Food Fest<br>Miami-Dade County Cultural Affairs<br>Initial<br>2018 Annual Fun & Fit as a Family | \$14,000<br>\$10,500 |
| McDaniel, Dwayne<br>Academic Affairs - Other Units<br>ARC Applied Research Center<br>U.S. Department of Energy<br>Initial<br>HBCU/OMI AOI 2 Development of a Pipe Crawler Inspection Tool for Fossil Energy                            | \$22,923             |
| McDaniel, Dwayne<br>Academic Affairs—ARC Applied Research Center<br>Federal Aviation Administration<br>Increase<br>Effect of Surface Contamination on Composite Bond Integrity and Durability  | \$13,600             |
| Mohammed, Osama<br>College of Engineering and Computing Dean's Office<br>University of South Florida<br>Initial<br>Capacity Building Award   | \$50,000             |

| Montas-Hunter, Sonja  |                 |
|---|-----------------|
| Academic Affairs - Other Units<br>College Access  |                 |
| U.S. Department of Education  |                 |
| Continuation  |                 |
| TRIO Upward Bound 2017-2022   | \$373,047       |
| Montas-Hunter, Sonja  |                 |
| Academic Affairs - Other Units  |                 |
| College Access  |                 |
| Florida Department of Agriculture and Co<br>Increase  |                 |
| UB Summer Food Service Program: food services for low income and first generation             | \$4,639         |
| Montas-Hunter, Sonja  |                 |
| Academic Affairs - Other Units  |                 |
| College Access  |                 |
| Florida Department of Agriculture and Co  |                 |
| Increase<br>UB Summer Food Service Program: food services for low income and first generation | \$5,114         |
| Montas-Hunter, Sonja  |                 |
| Academic Affairs - Other Units  |                 |
| College Access  |                 |
| Florida Department of Agriculture and Co  |                 |
| Increase  |                 |
| CROP Summer Food Summer Program: food services for low income and first generation            | \$5,376         |
| Mora, Francisco   |                 |
| Steven J. Green School of International and Public Affairs                                    |                 |
| LACC  |                 |
| U.S. Department of Education  |                 |
| Initial<br>Kimbarky Crean Letin, American and Caribberry Contra et FILLUS Tide VI Count       | ¢200.000        |
| Kimberly Green Latin American and Caribbean Center at FIU US Title VI Grant                   | \$300,000       |
| Mora, Francisco<br>Steven J. Green School of International and Public Affairs                 |                 |
| LACC  |                 |
| U.S. Department of Education  |                 |
| Initial   |                 |
| Kimberly Green Latin American and Caribbean Center at FIU US Title VI Grant                   | \$228,000       |
| Mozumder, Pallab  |                 |
| College of Arts, Sciences & Education—SERC  |                 |
| National Science Foundation   |                 |
| Increase  | <b>*• • • •</b> |
| CRISP Type 2: Collaborative Research: Organizing Decentralized Resilience                     | \$942,649       |
| Mozumder, Pallab  |                 |
| College of Arts, Sciences & EducationSERC   |                 |
| National Science Foundation   |                 |
| Initial<br>CRISP Type 2: Collaborative Research: Organizing Decentralized Resilience          | ¢012 610        |
| CRISP Type 2: Collaborative Research: Organizing Decentralized Resilience                     | \$942,649       |
|   |                 |

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| Murray, Edward<br>Steven J. Green School of International and Public Affairs<br>Metropolitan Center<br>City of Miami<br>Initial<br>City of Miami - Consolidated Plan and Annual Action Plan   | \$49,950    |
|---|-------------|
| Pala, NezihCollege of Engineering and ComputingElectrical and Computer EngineeringUniversity of UtahIncrease3D Simulation of THz Plasmonic Structures   | \$20,842    |
| Palacios, Cristina<br>Robert Stempel College of Public Health and Social Work<br>Dietetics and Nutrition<br>University of Puerto Rico<br>Initial<br>Intervention to promote physical activation and improve sleep and feeding                           | \$24,800    |
| Pelham Jr, William<br>College of Arts, Sciences & Education<br>Center for Children and Families<br>University of Pittsburgh<br>Pre-Award<br>Neural correlates of symptoms and functioning in young adults with childhood ADHD                           | \$8,192     |
| <b>Pelham Jr, William</b><br>College of Arts, Sciences & Education<br>Center for Children and Families<br>National Institute on Drug Abuse<br>Continuation<br>Mechanisms of Response to Substance Use Prevention Intervention for Adolescents with ADHD | \$484,042   |
| Price, Rene<br>College of Arts, Sciences & Education<br>Earth and Environment<br>National Science Foundation<br>Initial<br>Scholarships for a Future Generation of Geoscientists  | \$1,000,000 |
| Prospect, Sean Antonio<br>College of Arts, Sciences & Education—School of Education<br>Florida Department of Education<br>Initial<br>Project CLAW (FIU After School All Stars) 2018-2019  | \$43,305    |
| <b>Prospect, Sean Antonio</b><br>College of Arts, Sciences & Education—School of Education<br>Florida Department of Education<br>Initial<br>Project PANTHER (FIU After School All Stars) 2018-2019  | \$50,918    |
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| <b>Prospect, Sean Antonio</b><br>College of Arts, Sciences & Education—School of Education<br>Florida Department of Education<br>Initial  |           |
|---|-----------|
| Project IMPACT (FIU After School All-Stars) 2018-2019   | \$77,465  |
| <b>Prospect, Sean Antonio</b><br>College of Arts, Sciences & Education—School of Education<br>Florida Department of Education<br>Initial<br>Project OPPORTUNITY (FIU After School All Stars) 2018-2019                | \$95,747  |
| <b>Prospect, Sean Antonio</b><br>College of Arts, Sciences & Education—School of Education<br>Florida Department of Education<br>Initial  | \$46.022  |
| Project HOPE (FIU After School All Stars) 2018-2019   | \$46,022  |
| Quan, Gang<br>College of Engineering and Computing<br>Electrical and Computer Engineering<br>University of South Florida<br>Initial<br>Collaborative Seed Award   | \$75,000  |
| Rehage, Jennifer<br>College of Arts, Sciences & Education<br>SERC<br>Bonefish and Tarpon Unlimited<br>Initial<br>Examining the threat of contaminants to South Florida bonefish                                       | \$152,032 |
| <b>Riera Diaz, Jorge</b><br>College of Engineering and Computing<br>Biomedical Engineering<br>Vanderbilt University<br>Initial<br>Comparative Electrophysiology: Visual Event-Related Potentials and Oscillations     | \$63,181  |
| Russell, Valerie<br>College of Arts, Sciences & Education<br>Leadership and Professional Studies<br>U.S. Department of Education<br>Continuation<br>Training Worlds Ahead Vocational Rehabilitation Counselors at FIU | \$180,000 |
| Shirley, Matthew<br>College of Arts, Sciences & Education<br>Institute of Water and Environment<br>Pangolin Consortium<br>Initial   |           |
| Ecological and Ethnological Basis for Pangolin Management in Côte d'Ivoire  | \$6,000   |

| Sousa, Jacqueline Bueno<br>College of Business Dean's Office<br>University of West Florida<br>Increase<br>FL SBDC at FIU 2018  | \$43,224  |
|--|-----------|
| <b>Spiegelhalter, Thomas</b><br>College of Communication, Architecture + The Arts<br>Architecture<br>National Science Foundation<br>Pre-Award<br>Sustainable Urbanization Global Initiative, Food-Water-Energy Nexus                               | \$3,663   |
| Tremante, Andres<br>College of Engineering and Computing<br>Center for Diversity and Success<br>Children's Trust<br>Initial<br>FIU ENLACE  | \$20,614  |
| <b>Trexler, Joel</b><br>College of Arts, Sciences & Education<br>SERC<br>National Park Service<br>Initial<br>Impacts of Recent Fish Invasions on Native Fish Diets in the Shark River Slough   | \$100,260 |
| <b>Troxler, Tiffany Grace</b><br>College of Arts, Sciences & Education<br>SERC<br>National Park Service<br>Increase<br>Direct Measurement of Net Ecosystem Exchange (NEE) in Coastal Mangroves   | \$84,876  |
| <b>Troxler, Tiffany Grace</b><br>College of Arts, Sciences & Education<br>Sea Level Solutions Center<br>University of Florida<br>Initial<br>Effects of sea-level rise on coastal Everglades and assessments of landscape                           | \$100,000 |
| <b>Trucco, Elisa</b><br>College of Arts, Sciences & Education<br>Center for Children and Families<br>University of Glasgow<br>Initial  |           |
| Advancing cancer prevention pricing interventions across the UK and US:<br><b>Trucco, Elisa</b><br>College of Arts, Sciences & Education<br>Center for Children and Families<br>National Institute on Alcohol Abuse and Alcoholism<br>Continuation | \$5,727   |
| Environment, Genes, and Temperament on the Development of Alcohol Use Disorder   | \$157,084 |

| Unwalla, Hoshang Jehangir<br>Herbert Wertheim College of Medicine<br>Institute of Neuroimmune Pharmacology<br>Flight Attendant Medical Research Institute<br>Increase<br>Gene Silencing in Chronic Bronchitis and COPD         | \$108,500 |
|--|-----------|
| Volakis, John<br>College of Engineering and Computing<br>Electrical and Computer Engineering<br>Lockheed Martin<br>Increase<br>Ultra Wideband Antenna Design   | \$54,000  |
| <b>Volakis, John</b><br>College of Engineering and Computing<br>Electrical and Computer Engineering<br>National Science Foundation<br>Initial<br>COMPACT SUB-1 Kelvin Resolution Video Rate 94 GHz Passive Imaging Camera      | \$239,873 |
| Volakis, John<br>College of Engineering and Computing<br>Electrical and Computer Engineering<br>National Science Foundation<br>Increase<br>Supplement to 800008863   | \$35,000  |
| <b>Volakis, John</b><br>College of Engineering and Computing<br>Electrical and Computer Engineering<br>Ohio State University<br>Continuation<br>Ultra-Wideband and Secure Multiuser Communication System with Reduced Hardware | \$104,124 |
| Wdowinski, Shimon<br>College of Arts, Sciences & Education<br>SERC<br>NASA Goddard Space Flight Center<br>Increase<br>Cascading hazards: Understanding triggering relations between wet tropical cyclones                      | \$150,000 |
| Wdowinski, Shimon<br>College of Arts, Sciences & Education<br>Sea Level Solutions Center<br>Florida Office of Insurance Regulation<br>Initial  |           |
| Coastal flooding hazard in Florida: Evaluating the contribution of local subsidence  | \$65,000  |

# **Funding Opportunities**

ORED has a new, improved and interactive webpage for funding opportunities. Please visit <u>http://research.fiu.edu/funding/#current</u>.

## Limited Submissions

Current limited submission opportunities are available at <u>http://research.fiu.edu/funding/limited-submissions/</u>.

#### Upcoming deadlines include:

| AGENCY  | PROGRAM   | INSTITUTIONAL<br>SUBMISSION<br>LIMITS                      | INTERNAL<br>DEADLINE | AGENCY<br>DEADLINE   |
|---|---|--|----------------------|--|
| Oak Ridge<br>Associated<br>Universities<br>(ORAU) | <u>Events</u><br><u>Sponsorship</u><br><u>Program</u>   | Only one event grant<br>per institution per fiscal<br>year | 1/11/2019            | 3/1/2019   |
| ORAU  | <u>Ralph E. Powe</u><br><u>Junior Faculty</u><br><u>Enhancement</u><br><u>Awards</u>                  | Only two applications<br>per university per year           | 11/19/2018           | 1/7/2019   |
| ORAU  | <u>ORAU Travel</u><br><u>Grants</u>   | Only two proposals per<br>fiscal year                      | Open                 | Prelim deadline:<br>Open<br>Agency Deadline:<br>9/30                           |
| National Film<br>and Video<br>Foundation          | <u>National Film and</u><br><u>Video Foundation</u><br><u>Fund</u><br>(Marketing and<br>Distribution) | Only one application per<br>organization                   | Open                 | The NFVF will<br>receive proposals<br>for film funding<br>throughout the year. |
| National Film<br>and Video<br>Foundation          | National Film and<br>Video Foundation<br><u>Fund</u><br>(Production<br>Funding)                       | Only one application per<br>organization                   | Open                 | The NFVF will<br>receive proposals<br>for film funding<br>throughout the year. |
| National Film<br>and Video<br>Foundation          | National Film and<br>Video Foundation<br><u>Fund</u><br>(Development<br>Funding)                      | Only one application per<br>organization                   | Open                 | The NFVF will<br>receive proposals<br>for film funding<br>throughout the year. |
| National Film<br>and Video<br>Foundation          | <u>National Film and</u><br><u>Video Foundation</u><br><u>Fund</u><br>(Education and<br>Training)     | Only one application per<br>organization                   | Open                 | The NFVF will<br>receive proposals<br>for film funding<br>throughout the year. |

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