Upcoming Events

November

⇒ November 6 and 7, Hyatt Regency Miami, National Initiative for Cybersecurity Education (NICE) 2018 Conference and Expo, registration fees vary

⇒ November 8, 12 to 1 pm, AHC1 #110, A Guide to your Child’s Developmental Milestones, presented by the Center for Children and Families

⇒ November 9, 12 to 1 pm, AHC1 #110, Early Childhood Development in Latinos, presented by Esther Calzada (one continuing education credit will be provided)

⇒ November 14, 12 to 1 pm, AHC1 #110, How to Manage Holiday Gatherings with as Little Stress as Possible, presented by the Center for Children and Families

⇒ November 16, 2018, 9 to 10 am, EC 2300, Endothelial-Interstitial Interactions During Aortic Valve Homeostasis and Calcific Degeneration, presented by Jonathan Butcher

⇒ November 19, 4 to 5 pm, SIPA #125, Forensic Science Seminar Series—How did they catch the Golden State Killer, presented by Thomas J. White, or via web conference https://fiuconnect.adobeconnect.com/r7xsgfpeisa0

⇒ November 28, 1 to 2 pm, CP 320, Forensic Science Seminar Series—Fire Investigation: Science or Art?, presented by John Lentini, or via web conference https://fiuconnect.adobeconnect.com/rd8x45rmcfm9

⇒ November 30, 12:30 to 1:30 pm, AHC5 #300, Participant Recruitment Strategies, presented by FIU RCMI

December

⇒ December 7, 9 to 10 am, AHC5 #300, Adaptive Optics Imaging to Reveal Structure and Function of Neural Circuits that Underlie Human Spatial and Color Vision, presented by Austin Roorda

⇒ December 7, 12 to 1 pm, AHC 1 #110, Small Science Brain Imaging in the Era of Big Data, presented by Francisco X. Castellanos (one continuing education credit will be provided)

January

⇒ January 18, 12 to 1 pm, AHC 1 #110, Management of Anxiety in Youth, presented by Philip C. Kendall (one continuing education credit will be provided)

February

⇒ January 18, 12 to 1 pm, AHC 1 #110, Severe Temper Outbursts: Indicators of Emotion Dysregulation in Children, presented by Amy K. Roy (one continuing education credit will be provided)
Awards Received—September 2018

FIU researchers were awarded $28,888,121 in September 2018. Below is a listing of awards received.

**Agarwal, Arvind**  
College of Engineering and Computing  
Mechanical & Materials Engineering  
National Aeronautics & Space Administration  
Initial  
Synthesis and Characterization of Metal Matrix Composites of Boron Nitride Nanotubes $165,000

**Alluri, Priyanka**  
College of Engineering and Computing  
Civil & Environmental Engineering  
Florida Department of Transportation  
Initial  
Developing Florida-specific Mobility Enhancement Factors (MEFs) and Crash Modification $215,000

**Almaguer, Ruben**  
Office of the President  
Emergency Management  
ASPR-Biomedical Advanced Research Development Authority  
Increase  
HHS/ASPR Aeromedical Evacuation Training - Task 3 $2,199,407

**Almaguer, Ruben**  
Office of the President  
Emergency Management  
ASPR-Biomedical Advanced Research Development Authority  
Supplemental  
HHS/ASPR Aeromedical Evacuation Training - Task 2 $1,181,730

**Almirall, Jose**  
College of Arts, Sciences & Education  
Chemistry  
U.S. Department of Justice  
Initial  
Validation of Novel Statistical Approaches for the Interpretation of Trace Evidence $499,318

**Almirall, Jose**  
College of Arts, Sciences & Education  
Chemistry  
National Science Foundation  
Increase  
FBI - Jose Almirall $25,000

**Alwan, Elias Antoun**  
College of Engineering and Computing  
Electrical & Computer Engineering  
National Science Foundation  
Initial  
MRI: Acquisition of an 18GHz to 110GHz Millimeter-Wave Anechoic Chamber $559,997
<table>
<thead>
<tr>
<th>Name</th>
<th>College/Department</th>
<th>Grantor</th>
<th>Project Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amaro, Hortensia</td>
<td>Robert Stempel College of Public Health and Social Work</td>
<td>National Institute on Drug Abuse</td>
<td>Initial Neural Mechanisms in Women's Treatment and Early Recovery</td>
<td>$97,963</td>
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<tr>
<td>Bai, Ou</td>
<td>College of Engineering and Computing</td>
<td>National Science Foundation</td>
<td>Initial Mobile, Smart Gait Assessment System</td>
<td>$50,000</td>
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<tr>
<td>Barbetta, Patricia</td>
<td>College of Arts, Sciences &amp; Education</td>
<td>Florida Department of Education</td>
<td>Initial 2018-2019 Exceptional Student Education (ESE Tuition Support Program)</td>
<td>$60,000</td>
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<td>Bhat, Mahadev</td>
<td>College of Arts, Sciences &amp; Education</td>
<td>Walmart Foundation</td>
<td>Initial Social and Environmental Effects of Produce Supply Chains: Assessment and</td>
<td>$437,291</td>
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<tr>
<td>Boesl, Benjamin</td>
<td>College of Engineering and Computing</td>
<td>Federal Aviation Administration</td>
<td>Initial Sub-Project for Dr. Boesl</td>
<td>$40,589</td>
</tr>
<tr>
<td>Boswell, Kevin</td>
<td>College of Arts, Sciences &amp; Education</td>
<td>National Oceanic and Atmospheric Administration</td>
<td>Initial Estimating the Absolute Abundance of Red Snapper in the U.S. Gulf of Mexico</td>
<td>$147,261</td>
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<tr>
<td>Briceno, Henry</td>
<td>College of Arts, Sciences &amp; Education</td>
<td>Islamorada, Village of Islands</td>
<td>Initial Water Quality-Monitoring Program for the Village of Isla Morada</td>
<td>$79,094</td>
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<tr>
<td>Briceno, Henry</td>
<td>College of Arts, Sciences &amp; Education</td>
<td>Environmental Protection Agency</td>
<td>Initial Water Quality-Monitoring Project for the Florida Keys National Marine Sanctuary</td>
<td>$425,000</td>
</tr>
</tbody>
</table>

For updates, corrections, suggestions, and/or general comments, please email Mercedes.rodriguez@fiu.edu
Cevallos, Fabian  
College of Engineering and Computing  
Civil and Environmental Engineering  
Federal Transit Administration  
Initial  
Challenges and Opportunities for Older Adults to Use Public Transportation-Federal  
$163,813

Cevallos, Fabian  
College of Engineering and Computing  
Civil and Environmental Engineering  
Federal Transit Administration  
Initial  
Challenges and Opportunities for Older Adults to Use Public Transportation-State  
$40,953

Charman, Stephen  
College of Arts, Sciences & Education  
Psychology  
National Institute of Justice  
Initial  
Testing a 'not sure' instruction to reduce the harmful impact of estimator variables  
$183,059

Cirion, Yisell  
Academic Affairs - Other Units  
Career and Talent Development  
Peace Corps  
Continuation  
Peace Corps Strategic Recruiter  
$21,822

Coles, Erika  
College of Arts, Sciences & Education  
Psychology  
Children's Trust  
Initial  
A Summer Program for Children with or at risk for serious behavior problems  
$258,907

Cruz, Jeannette  
Academic Affairs - Multicultural Programs MMC  
Office of Postsecondary Education  
Continuation  
Student Support Services 2015-2020  
$242,136

Dares, Christopher  
College of Arts, Sciences & Education  
Chemistry  
Battelle  
Initial  
Novel Synthesis of Neptunium Irradiation Targets through Advanced Electrochemical Techniques  
$50,000

De Caprio, Anthony  
College of Arts, Sciences & Education  
Chemistry  
U.S. Department of Justice  
Supplemental  
Development of Improved Extraction/Purification Methods for LC-QqQ-MS Analysis  
$50,000
De Caprio, Anthony  
College of Arts, Sciences & Education—Chemistry  
National Institute of Justice  
Supplemental  
Optimization of Pretreatment Parameters in Hair Analysis for Drugs of Abuse  
$50,000

De Caprio, Anthony  
College of Arts, Sciences & Education  
Chemistry  
National Science Foundation  
Increase  
DoD - Anthony DeCaprio  
$32,787

De Hendonca Chaves, Paulo  
Herbert Wertheim College of Medicine  
Humanities Health and Society  
Albert Einstein College of Medicine YU  
Initial  
Hispanic community health study / study of Latinos  
$8,599

Devieux, Jessy  
Robert Stempel College of Public Health and Social Work  
Health Promotion & Disease Prevention  
Alcohol Abuse and Alcoholism  
Increase  
Optimizing PrEP utilization among alcohol and other drug (AOD) using women  
$113,009

Devieux, Jessy  
Robert Stempel College of Public Health and Social Work  
Health Promotion & Disease Prevention  
Alcohol Abuse and Alcoholism  
Pre-Award  
Optimizing PrEP Utilization among Alcohol and Other Drug (AOD) Using Women of Color  
$39,055

Devieux, Jessy  
Robert Stempel College of Public Health and Social Work  
Health Promotion & Disease Prevention  
Alcohol Abuse and Alcoholism  
Pre-Award  
Alcohol associated Comorbidities and Microbiome Evaluation in HIV (ACME HIV)  
$15,447

Devieux, Jessy  
Robert Stempel College of Public Health and Social Work  
Health Promotion & Disease Prevention  
Alcohol Abuse and Alcoholism  
Initial  
Optimizing PrEP Utilization among Alcohol and Other Drug (AOD) Using Women of Color  
$176,318

Devieux, Jessy  
Robert Stempel College of Public Health and Social Work  
Health Promotion & Disease Prevention  
Alcohol Abuse and Alcoholism  
Continuation  
FANMI: A community-based cohort model for adolescent HIV care in Haiti  
$30,798
Devieux, Jessy  
Robert Stempel College of Public Health and Social Work  
Health Promotion & Disease Prevention  
Alcohol Abuse and Alcoholism  
Initial  
Southern HIV and Alcohol Research Consortium Administrative and Research $76,154

Dinehart, Laura  
College of Arts, Sciences & Education  
School of Education  
U.S. Department of Education  
Increase  
Subproject to 800008548 No F&A $5,886

Fonseca, Brian  
Steven J. Green School of International and Public Affairs  
J Gordon Institute of Public Policy & Citizenship  
Defense Intelligence Agency  
Initial  
Critical Technology and Intelligence Studies Program $1,996,720

Fonseca, Brian  
Steven J. Green School of International and Public Affairs  
J Gordon Institute of Public Policy & Citizenship  
U.S. Army  
Increase  
FIU-USSOUTHCOM Academic Partnership $123,000

Fonseca, Brian  
Steven J. Green School of International and Public Affairs  
J Gordon Institute of Public Policy & Citizenship  
Defense Intelligence Agency  
Continuation  
Intelligence Community Centers for Academic Excellence $300,000

Fourqurean, James  
College of Arts, Sciences & Education—Biology  
Environmental Protection Agency  
Increase  
Seagrass monitoring in the Florida Keys National Marine Sanctuary $200,000

Fourqurean, James  
College of Arts, Sciences & Education  
Biology  
National Oceanic and Atmospheric Administration  
Increase  
MOU between DOC, NOAA, NOS, ONMS and FKNMS $1,360,052

Fourqurean, James  
College of Arts, Sciences & Education  
Biology  
National Aeronautics & Space Administration  
Supplemental  
Aquarius Reef Base: NEEMO_23_NASA $63,463
Frazier, Stacy Lynn  
College of Arts, Sciences & Education—Psychology  
U.S. Department of Education  
Continuation  
Subproject to 800004984 Interactive Virtual Training (IVT) for Early Career  
$12,111

Gaiser, Evelyn  
College of Arts, Sciences & Education  
Biology  
U.S. Army Corps of Engineers  
Increase  
Aquatic Fauna and Periphyton Production Data Collection  
$226,159

Gan Chowdhury, Arindam  
College of Engineering and Computing  
Civil and Environmental Engineering  
National Science Foundation  
Initial  
MRI: Acquisition of a Three Component Particle Image Velocimetry (PIV) System  
$466,076

Gan Chowdhury, Arindam  
College of Engineering and Computing  
Civil and Environmental Engineering  
National Science Foundation  
Increase  
FIU Experimental Facility  
$1,327,000

Gann, Daniel  
Academic Affairs - Other Units  
GIS Center & Digital Collection  
U.S. Army Corps of Engineers  
Increase  
Monitoring of Tree Island Condition in the Southern Everglades  
$19,167

Gann, Daniel  
Academic Affairs - Other Units  
GIS Center & Digital Collection  
National Park Service  
Continuation  
Detecting Vegetation Change along ENP Boundary Areas  
$70,000

Georgakopoulos, Stavros  
College of Engineering and Computing  
Electrical and Computer Engineering  
Air Force Office of Scientific Research  
Supplemental  
Center on Physically Reconfigurable & Deployable Multifunctional Antennas  
$20,998

Gomes, Cristina  
College of Arts, Sciences & Education  
SEAS  
FIU Foundation  
Initial  
TCI Graduate Student Assistant Support  
$57,443
Graziano, Paulo  
College of Arts, Sciences & Education  
Psychology  
Diabetes & Digestive & Kidney Diseases  
Initial  
Predicting early-childhood obesogenic mechanisms: The role of self-regulation $504,428

Graziano, Paulo  
College of Arts, Sciences & Education  
Psychology  
National Institute of Mental Health  
Continuation  
Biosignatures of Executive Function and Emotion Regulation in young children with ADHD $661,811

Guo, Sheng  
Steven J. Green School of International and Public Affairs  
Economics  
Trustees of Boston College  
Initial  
Inattentive Households and Consumption Declines during Retirement $29,287

Hadi, Mohammed  
College of Engineering and Computing  
Civil and Environ Engineering  
Florida Department of Transportation  
Initial  
SR 924/NW 119 Street Adaptive Signal Control Technology (ASCT) Pilot Project $65,982

Hadi, Mohammed  
College of Engineering and Computing  
Civil and Environ Engineering  
Florida Department of Transportation  
Initial  
SW 8th Street Adaptive Signal Control Evaluation -Phase 3 $65,398

Hart, Katie  
College of Arts, Sciences & Education  
Psychology  
Administration for Children and Families  
Initial  
Examining Positive Behavioral Supports for Children with Challenging $25,000

Heithaus, Michael  
College of Arts, Sciences & Education  
Batchelor Foundation Inc.  
Increase  
Tropical Conservation Institute $700,000

Hospital, Michelle  
College of Arts, Sciences & Education  
SISH  
U.S. Public Health Service  
Initial  
Evaluation of the Gang Alternative Minority Violence Prevention Project 88 (MVP 88) $58,674

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**Ibarra, Julio**
Academic Affairs—CIARA  
National Science Foundation  
Increase  
IRNC Backbone - AmLight Express and Protect (ExP)-Supplemental Funding  
$715,800

**Khizroev, Sakhrat**
College of Engineering and Computing  
Electrical & Computer Engineering  
National Science Foundation  
Initial  
Magnetoelectric Nano-devices for Wireless Brain Stimulation  
$417,874

**Khizroev, Sakhrat**
College of Engineering and Computing  
Electrical & Computer Engineering  
Air Force Office of Scientific Research  
Initial  
Energy-efficient sub-10-nm magnetic tunneling junctions  
$29,943

**Kramer, Laird**
College of Arts, Sciences & Education  
STEM Institute  
Howard Hughes Medical Institute  
Increase  
Collaborative for Institutionalizing Scientific Learning  
$300,000

**Lagos, Leonel**
Academic Affairs—ARC Applied Research Center  
U.S. Department of Energy  
Increase  
Robust and Remote Radiation Hardened Robotic System for Tunnel Inspection  
$65,365

**Leon, Arturo Segundo**
College of Engineering and Computing  
Civil and Environ Engineering  
Natl Institute of Environmental Research  
Initial  
Demonstration of modeling and intelligent operation of storm water systems for flood control  
$5,500

**Lisetti, Christine**
College of Engineering and Computing  
Computer Info Sciences  
U.S. Department of Education  
Continuation  
Interactive Virtual Training (IVT) for Early Career Teachers in Urban Schools  
$155,827

**Lothridge, Kevin**
College of Arts, Sciences & Education  
SISH  
Intl Narcotics & Law Enforcement Affairs  
Initial  
Myanmar and Thailand Law Enforcement Forensic Capacity Assessment and Training  
$495,652

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Lothridge, Kevin  
College of Arts, Sciences & Education  
SISH  
Marine Corps Systems Command  
Increase  
Item No 0001AB PM & Supply Sup  
$242,241

Lothridge, Kevin  
College of Arts, Sciences & Education  
SISH  
Marine Corps Systems Command  
Increase  
Item No 0003AB Initial User Training  
$181,464

Lothridge, Kevin  
College of Arts, Sciences & Education  
SISH  
Marine Corps Systems Command  
Increase  
Item No 0004AB Initial Employment Scenario Training  
$294,137

Lothridge, Kevin  
College of Arts, Sciences & Education  
SISH  
Marine Corps Systems Command  
Increase  
Item No 0005AB Sustainment Training  
$136,856

Madanayake, Habarakada Liyanachchi  
College of Engineering and Computing  
Electrical & Computer Engineering  
National Science Foundation  
Initial  
SpecEES: Collaborative Research: Spatially Oversampled Dense Multi-Beam  
$152,246

Madhivanan, Purnima  
Robert Stempel College of Public Health and Social Work  
Epidemiology  
National Institutes of Health  
Initial  
Global Health Equity Scholars Program  
$225,074

Mardanpour, Pezhman  
College of Engineering and Computing  
Mechanical & Materials Engineering  
Air Force Office of Scientific Research  
Initial  
DURIP-18) DIC and Data Acquisition System for Experimental Verification  
$160,139
Maziak, Wasim  
Robert Stempel College of Public Health and Social Work  
Epidemiology  
Fogarty International Center NIH  
Increase  
Translating evidence and building capacity to support water pipe control $23,000

McDaniel, Dwayne  
Academic Affairs - Other Units  
ARC Applied Research Center  
Federal Aviation Administration  
Increase  
Effect of Surface Contamination on Composite Bond Integrity and Durability $34,411

Miguez, Maria Jose  
College of Arts, Sciences & Education  
SISH  
National Institutes of Health  
Continuation  
Alcohol and HIV: Bio-behavioral Interactions and Intervention- Year 4 $216,399

Mills, De Etta Kay  
College of Arts, Sciences & Education  
Biology  
National Science Foundation  
Increase  
DoD - DeEtta Mills $17,000

Montas-Hunter, Sonja  
Academic Affairs - Other Units  
Student Access and Success  
U.S. Department of Agriculture  
Continuation  
Summer Food Service Program 2014-2021 $72,240

Montas-Hunter, Sonja  
Academic Affairs—Student Access and Success  
U.S. Department of Education  
Continuation  
Educational Talent Search Program 2016-2021 $256,455

Moon, Joongho  
College of Arts, Sciences & Education  
Chemistry  
Korea Evaluation Institute of Industrial Technology  
Continuation  
Development of 35% lightweight CCB module for automotive $30,821

Murray, Edward  
Steven J. Green School of International and Public Affairs  
Metropolitan Center  
City of Miami  
Initial  
City of Miami Affordable Housing Master Plan $110,000
Murray, Edward
Steven J. Green School of International and Public Affairs
Metropolitan Center
Dania Beach Community Redevelopment Agency
Initial
Dania Beach City Center Development: Economic Analysis and Community Charrette $35,000

Oberbauer, Steven
College of Arts, Sciences & Education
Biology
National Science Foundation
Initial
Collaborative Research: Using the ITEX-AON network to document and understand $215,483

Obeysekera, Jayantha
College of Arts, Sciences & Education
Sea Level Solutions Center
South Florida Water Management District
Initial
Development of Unified Climate Scenarios for Florida – Workshop $50,000

Pelham, Jr., William
College of Arts, Sciences & Education
Psychology
Institute of Education Sciences
Initial
Project Enhancing IEP Implementation of Children with ADHD Using Daily $100,010

Pelham, Jr., William
College of Arts, Sciences & Education
Psychology
National Institutes of Health
Initial
Neural correlates of symptoms and functioning in young adults with childhood ADHD $32,767

Pettit, Jeremy
College of Arts, Sciences & Education
Psychology
National Institute of Mental Health
Initial
Targeting Burdensomeness among Clinic Referred Youth: Development of a Brief CBT Module $35,085

Pomeroy, Jordana
Academic Affairs—Frost Art Museum
Florida Division of Cultural Affairs
Initial
FY 2018-2019 General Program Support: Discipline-Based (Museum) $9,550

Price, Rene
College of Arts, Sciences & Education
Earth and Environment
South Florida Water Management District
Initial
ENP Lake Ecohydrology Monitoring Conditions $77,493
**Prospect, Sean Antonio**  
College of Arts, Sciences & Education  
Community Engagement  
U.S. Department of Education  
Initial  
Project OPPORTUNITY (FIU After School All Stars) 2018-2019  
$373,416

**Prospect, Sean Antonio**  
College of Arts, Sciences & Education  
Community Engagement  
U.S. Department of Education  
Initial  
Project IMPACT (FIU After School All-Stars) 2018-2019  
$302,115

**Prospect, Sean Antonio**  
College of Arts, Sciences & Education  
Community Engagement  
U.S. Department of Education  
Initial  
Project CLAW (FIU After School All Stars) 2018-2019  
$173,224

**Prospect, Sean Antonio**  
College of Arts, Sciences & Education  
Community Engagement  
Florida Department of Education  
Initial  
Project PRIDE (FIU After School All-Stars) 2018-2019  
$145,706

**Pulugurtha, Markondeyaraj**  
College of Engineering and Computing  
Biomedical Engineering  
Georgia Tech Research Corp.  
Continuation  
Advanced Components and Integration for Systems Packaging  
$80,000

**Raymond, Andrea**  
Herbert Wertheim College of Medicine  
Immunology  
National Institutes of Health  
Increase  
Development of circulating exosomes as a theranostic of neurodisease progression  
$63,757

**Rehage, Jennifer**  
College of Arts, Sciences & Education  
Earth and Environment  
National Park Service  
Initial  
Effects of freshwater inflows and seagrass die-off on recreational fisheries  
$189,901

**Rein, Kathleen**  
College of Arts, Sciences & Education—Chemistry  
National Oceanic and Atmospheric Admin  
Initial  
A Mechanism Based Intervention for Brevetoxin Induced Oxidative Stress  
$148,329

For updates, corrections, suggestions, and/or general comments, please email [Mercedes.rodriguez@fiu.edu](mailto:Mercedes.rodriguez@fiu.edu)
Richardson, Jason  
Robert Stempel College of Public Health and Social Work  
Dean’s Office  
Michael J. Fox Foundation for Parkinson  
Initial  
Farnesoid X Receptor as a Target to Reduce Neuroinflammation $10,701

Rose, Suzanna  
Academic Affairs - Other Units  
Office to Advance Women, Equity & Diversity  
Children's Trust  
Initial  
Triple P4YOU@ FIU - Power of Positive Parenting Program Group Lifestyles Obesity $235,200

Rose, Suzanna  
Academic Affairs - Other Units  
Office to Advance Women, Equity & Diversity  
Children's Trust  
Initial  
PAT4YOU@FIU 2018-2019 $315,615

Ross, Michael  
College of Arts, Sciences & Education  
Earth and Environment  
National Park Service  
Increase  
Ecosystem dynamics in the White Zone: history, drivers, and restoration implications $20,000

Sah, Jay  
College of Arts, Sciences & Education—SERC  
U.S. Army Corps of Engineers  
Increase  
Landscape pattern - Marl Prairie/Slough Gradients $96,280

Sah, Jay  
College of Arts, Sciences & Education  
SERC  
U.S. Army Corps of Engineers  
Increase  
Monitoring of Tree Island Condition in the Southern Everglades $73,301

Sah, Jay  
College of Arts, Sciences & Education  
SERC  
U.S. Army Corps of Engineers  
Supplemental  
Landscape Pattern- Ridge, Slough, and Tree Island Mosaics $91,690

Sarmiento, Juan Pablo  
Academic Affairs - Other Units  
Extreme Events Institute  
US Agency for International Development  
Increase  
The Disaster Resilience and Climate in the Americas Program (DRCAP) $570,000
Sarwat, Arif Islam  
College of Engineering and Computing  
Electrical & Computer Engineering  
National Science Foundation  
Continuation  
CAREER: Cyber Physical Solution for High Penetration Ren  
$89,673

Schummers, James  
College of Engineering and Computing  
Biomedical Engineering  
National Institutes of Health  
Initial  
Subcellular calcium signaling in visual cortical astrocytes  
$309,474

Sheehan Delgado, Diana Montserrat  
Robert Stempel College of Public Health and Social Work  
Epidemiology  
Minority Health and Health Disparities  
Initial  
Just-in-time adaptive interventions for improving young Latino sexual minority  
$135,347

Soto Caro, Fabian Aurelio  
College of Arts, Sciences & Education  
Psychology  
National Institute of Mental Health  
Continuation  
Perceptual and decisional processes underlying face perception biases in clinical depression  
$189,210

Sousa, Jacqueline Bueno  
College of Business  
COB Deans Office  
U.S. Small Business Administration  
Increase  
FL SBDC at FIU 2018  
$50,000

Steadman, Casey  
Academic Affairs—The Wolfsonian  
Florida Division of Cultural Affairs  
Initial  
2018-2019 FL DCA General Support  
$9,146

Thiel, Markus  
Steven J. Green School of International and Public Affairs  
Politics and International Relations  
European Commission  
Initial  
Jean Monnet Center of Excellence (Renewal Grant Global Europe)  
$104,422

Thomas, Tami Lynn  
Nicole Wertheim College of Nursing and Health Sciences  
Nursing and Health Science Dean’s Office  
Health Resources & Services Administration  
Initial  
Advanced Nursing Education Regional Underserved Sexual Assault Nurse  
$499,364
Tremante, Andres  
College of Engineering and Computing  
Mechanical and Mat Engineering  
Children's Trust  
Initial  
FIU ENLACE  
$490,204  

Trepka, Mary Jo  
Robert Stempel College of Public Health and Social Work  
Epidemiology  
Minority Health and Health Disparities  
Initial  
Women-centered HIV care practices that facilitate HIV care retention  
$478,211  

Trexler, Joel  
College of Arts, Sciences & Education  
Biology  
National Park Service  
Increase  
Analyzing the Impact of Changing Hydrologic Conditions  
$211,520  

Trexler, Joel  
College of Arts, Sciences & Education  
Biology  
U.S. Army Corps of Engineers  
Increase  
Aquatic Fauna and Periphyton Production Data Collection  
$218,341  

Triay Melendez, Ines  
Academic Affairs—ARC Applied Research Center  
U.S. Department of Energy  
Increase  
Center for Actinide Science and Technology  
$156,211  

Triay Melendez, Ines  
Academic Affairs - Other Units  
ARC Applied Research Center  
U.S. Department of Energy  
Increase  
Sub-project for Dr. Kavallieratos  
$60,847  

Troxler, Tiffany Grace  
College of Arts, Sciences & Education  
SERC  
National Park Service  
Increase  
Ecological Assessment of Florida Bay and adjacent Mangrove Wetlands  
$173,000  

Troxler, Tiffany Grace  
College of Arts, Sciences & Education  
SERC  
City of Coral Gables  
Increase  
City of Coral Gables Tidal Gauge Study  
$25,588
Tse Dinh, Yukching  
College of Arts, Sciences & Education  
Chemistry  
National Institutes of Health  
Supplemental  
Supplement for undergraduate  
$22,508

Uluagac, Arif Selcuk  
College of Engineering and Computing  
Electrical & Computer Engineering  
National Science Foundation  
Continuation  
CAREER: Securing Sensory Side-Channels in Cyber-Physical Systems  
$45,146

Unwalla, Hoshang Jehangir  
Herbert Wertheim College of Medicine  
Immunology  
U.S. Department of Defense  
Initial  
Novel approaches to Eliminating HIV Latency  
$258,924

Valdes, Silvia  
Academic Affairs—Children’s Creative Learn Center  
U.S. Department of Education  
Initial  
(CCAMPIS) Child Care Access Means Parents in Schools 2018-2022  
$275,126

Villalba, Karina  
Robert Stempel College of Public Health and Social Work  
Health Promotion & Disease Prevention  
Minority Health and Health Disparities  
Increase  
Effects of childhood abuse on emotion and cognition and health-risk behaviors  
$73,250

Volakis, John  
College of Engineering and Computing  
Engineering Dean’s Office  
National Aeronautics & Space Administration  
Initial  
Frequency Independent Ultra Wideband Millimeter-Wave Beamformer  
$165,000

Volakis, John  
College of Engineering and Computing  
Engineering Dean’s Office  
U.S. Department of Defense  
Initial  
Same Frequency Simultaneous Transmit and Receive Radio for Military and Commercial  
$27,000

Von Glinow, Mary Ann  
College of Business  
Department of International Business  
U.S. Department of Education  
Initial  
Center for International Business Education and Research (CIBER)  
$282,000
Wagner, Eric  
Robert Stempel College of Public Health and Social Work  
School of Social Work  
Substance Abuse & Mental Health Services  
Increase  
FIU-MDCPS Partnership for Preventing Health among Youth  
$25,000

Yoshinaga, Masafumi  
Herbert Wertheim College of Medicine  
Cellular Biology and Pharmacology  
National Science Foundation  
Initial  
Molecular mechanisms of aerobic degradation of environmental organoarsenical  
$465,000

Zhu, Ping  
College of Arts, Sciences & Education  
Earth and Environment  
National Oceanic and Atmospheric Administration  
Initial  
Improving Sub-Grid Scale Parameterization and Microphysical-Dynamical  
$146,320

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

Limited Submissions
Current limited submission opportunities are available at http://research.fiu.edu/funding/limited-submissions/.

Upcoming deadlines include:

<table>
<thead>
<tr>
<th>AGENCY</th>
<th>PROGRAM</th>
<th>INSTITUTIONAL SUBMISSION LIMITS</th>
<th>INTERNAL DEADLINE</th>
<th>AGENCY DEADLINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oak Ridge Associated Universities (ORAU)</td>
<td>Events Sponsorship Program</td>
<td>Only one event grant per institution per fiscal year</td>
<td>1/11/2019</td>
<td>3/1/2019</td>
</tr>
<tr>
<td>ORAU</td>
<td>Ralph E. Powe Junior Faculty Enhancement Awards</td>
<td>Only two applications per university per year</td>
<td>11/19/2018</td>
<td>1/7/2019</td>
</tr>
<tr>
<td>ORAU</td>
<td>ORAU Travel Grants</td>
<td>Only two proposals per fiscal year</td>
<td>Open</td>
<td>Prelim deadline: Open Agency Deadline: 9/30</td>
</tr>
</tbody>
</table>

For updates, corrections, suggestions, and/or general comments, please email Mercedes.rodriguez@fiu.edu
# Contact ORED Senior Leadership

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andrés G. Gil</td>
<td>Vice President for Research &amp; Economic Development</td>
<td><a href="mailto:Andres.gil@fiu.edu">Andres.gil@fiu.edu</a></td>
</tr>
<tr>
<td>Tonja Moore</td>
<td>Associate Vice President, Strategic Planning &amp; Operations</td>
<td><a href="mailto:Tonja.moore@fiu.edu">Tonja.moore@fiu.edu</a></td>
</tr>
<tr>
<td>Luis P. Salas</td>
<td>Associate Vice President, International Research, Space Optimization and Compliance</td>
<td><a href="mailto:Luis.salas@fiu.edu">Luis.salas@fiu.edu</a></td>
</tr>
<tr>
<td>Mirtha Alberto</td>
<td>Director, Budget &amp; Cost Analysis</td>
<td><a href="mailto:Mirtha.alberto@fiu.edu">Mirtha.alberto@fiu.edu</a></td>
</tr>
<tr>
<td>Henry Artigues</td>
<td>Director, External Partnerships &amp; Economic Development</td>
<td><a href="mailto:Henry.artigues@fiu.edu">Henry.artigues@fiu.edu</a></td>
</tr>
<tr>
<td>David Driesbach</td>
<td>Assistant Vice President, Research Information Systems</td>
<td><a href="mailto:David.driesbach1@fiu.edu">David.driesbach1@fiu.edu</a></td>
</tr>
<tr>
<td>Christopher Grayson</td>
<td>Director, Research Integrity</td>
<td><a href="mailto:Christopher.grayson@fiu.edu">Christopher.grayson@fiu.edu</a></td>
</tr>
<tr>
<td>Emily Gresham</td>
<td>Assistant Vice President, Innovation &amp; Economic Development</td>
<td><a href="mailto:Emily.gresham@fiu.edu">Emily.gresham@fiu.edu</a></td>
</tr>
<tr>
<td>Robert Gutierrez</td>
<td>Assistant Vice President, Research Development &amp; Pre-Award</td>
<td><a href="mailto:Robert.gutierrez@fiu.edu">Robert.gutierrez@fiu.edu</a></td>
</tr>
<tr>
<td>Pedro Hernández</td>
<td>Director, Technology Management &amp; Commercialization</td>
<td><a href="mailto:Pedro.hernandez7@fiu.edu">Pedro.hernandez7@fiu.edu</a></td>
</tr>
<tr>
<td>Regnier Jurado</td>
<td>Director, Research Management Solutions</td>
<td><a href="mailto:Regnier.jurado@fiu.edu">Regnier.jurado@fiu.edu</a></td>
</tr>
<tr>
<td>Donna Kiley</td>
<td>Director, Post-Award</td>
<td><a href="mailto:Donna.kiley@fiu.edu">Donna.kiley@fiu.edu</a></td>
</tr>
<tr>
<td>Lidia Kos</td>
<td>Associate Vice President for Research, Associate Dean—University Graduate School</td>
<td><a href="mailto:Lidia.kos@fiu.edu">Lidia.kos@fiu.edu</a></td>
</tr>
<tr>
<td>Maureen Pelham</td>
<td>Director, Research Development</td>
<td><a href="mailto:Maureen.pelham@fiu.edu">Maureen.pelham@fiu.edu</a></td>
</tr>
<tr>
<td>Horatiu Vinerean</td>
<td>Director, Laboratory Animal Research; Attending Veterinarian</td>
<td><a href="mailto:Horatiu.vinerean@fiu.edu">Horatiu.vinerean@fiu.edu</a></td>
</tr>
<tr>
<td>Susan Webster</td>
<td>Assistant Vice President for Research, Assistant Dean—University Graduate School</td>
<td><a href="mailto:Susan.webster@fiu.edu">Susan.webster@fiu.edu</a></td>
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**OFFICE OF RESEARCH AND ECONOMIC DEVELOPMENT**

11200 SW 8th Street—MARC 430  
Miami, FL 33199  
http://research.fiu.edu