ORED Communicator

Upcoming Events

February

- February 1, 11 am, PG5 134, *G-quadruplex DNA as a Drug Target*, presented by Jonathan Chaires
- February 1, 12:30 to 1:30 pm, AHC5 #300, *FIU-RCMI Research in Progress Seminar*, presented by Sabrina Sales Martinez
- February 5, 11 am to 12 noon, EC 3930, *Electrical and Computer Engineering’s Spring 2019 Seminar Series*, presented by Ivan K. Schuller
- February 6, 12 to 1:30 pm, BBC HL 150, *How not to fail—Research Workshop* presented by Gricel Dominguez
- February 8, 9 to 10 am, EC 2300, *What’s eating you? Quantifying Proteolytic Activity in Health and Disease*, presented by Manu Platt
- February 8, 12:30 to 1:30 pm, WC 130, *FIU-RCMI Research in Progress Seminar*, presented by David W. Wetter
- February 15, 9 to 10 am, EC 3930, *Heart Day Symposium*
- February 20 to 22, Kovens Center, Biscayne Bay Campus, *2019 Miami International Child & Adolescent Mental Health (MICAMH) Conference*, presented by the Center for Children and Families
- February 22, 12:30 to 1:30 pm, AHC5 #300, *FIU-RCMI Research in Progress Seminar*, presented by Mary Jo Trepka

March

- March 1, 12:30 to 1:30 pm, AHC5 #300, *FIU-RCMI Research in Progress Seminar*, presented by Karina Villalba
- March 1, 2 to 3 pm, ECS 241, *SCIS Invited Lecture Series: Using Video Games to Reverse Engineer Human Intelligence*, presented by Samuel Gershman
- March 8, 11 am to 12 noon, EC 3930, *Electrical and Computer Engineering’s Spring 2019 Seminar Series*, presented by Elisa Bertino
- March 15, 12:30 to 1:30 pm, AHC5 #300, *FIU-RCMI Research in Progress Seminar*, presented by Wasim Maziak
- March 22, 9 to 10 am, EC 2300, *Biomedical Engineering Coulter Lecture Series—Self-cleaning Thermoresponsive Membranes for Implanted Glucose Biosensors* presented by Melissa Grunlan
- March 22, 12:30 to 1:30 pm, AHC5 300, *FIU-RCMI Research in Progress Seminar*, presented by Elisa Trucco and Matthew Sutherland
- March 29, 12:30 to 1:30 pm, AHC5 300, *FIU-RCMI Research in Progress Seminar*, presented by Hui Huang

April

- April 1, 12:30 to 1:30 pm, AHC5 300, *FIU-RCMI Research in Progress Seminar*, presented by Thomas H. Brandon

May

- May 1 and May 2, 9 am to 6 pm, SASC, *8th Annual Florida Forensic Science Symposium*, presented by FIU’s International Forensic Research Institute, part of the Global Forensic and Justice Center
Awards Received—November and December 2018

FIU researchers were awarded $7,358,576 in November and $5,106,767 in December 2018. Below is a listing of awards received.

**Adjouadi, Malek**  
College of Engineering & Computing  
Electrical & Computer Engineering  
University of Texas El Paso  
Supplemental  
BPC-AE: Computing Alliance of Hispanic-Serving Institutions (CAHSI) Renewal  
$45,677

**Adjouadi, Malek**  
College of Engineering & Computing  
Electrical & Computer Engineering  
University of Texas El Paso  
Supplemental  
Participant Support to 800006295  
$13,180

**Agarwal, Arvind**  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Northeastern University  
Initial  
Engineered Materials & Materials Design of Engineered Materials (EMMDEM)  
$174,485

**Agarwal, Arvind**  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Boston University  
Initial  
NST ERC: Nanosystems Engineering Research Center for Directed Multiscale Assembly  
$182,778

**Agarwal, Arvind**  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Northeastern University  
Pre-Award  
Engineered Materials & Materials Design of Engineered Materials (EMMDEM)  
$25,515

**Agarwal, Arvind**  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Boston University  
Initial  
Nanosystems Engineering Research Center for Directed Multiscale Assembly of Cellular  
$303,831

**Ahmad, Imran**  
Chaplin School of Hospitality & Tourism Management  
Bacardi-Martini Product Development Inc.  
Initial  
Project Coquito, Sensory Testing: Rum Consumers' Preference Test  
$12,493
Almirall, Jose  
College of Arts, Sciences & Education  
Chemistry  
National Science Foundation  
Increase  
RTI – TBD  
$25,000

Almirall, Jose  
College of Arts, Sciences & Education  
Chemistry  
National Science Foundation  
Increase  
Smartwater - Jose Almirall  
$24,965

Alwan, Elias Antoun  
College of Engineering & Computing  
Electrical & Computer Engineering  
Novaa Ltd  
Initial  
Same Frequency Simultaneous Transmit & Receive Radio  
$30,400

Baum, Marianna  
Robert Stempel College of Public Health & Social Work  
Dietetics & Nutrition  
Case Western Reserve University  
Continuation  
An unbiased OMICs approach to identify mechanisms of Cocaine regulation of the HIV reservoir  
$217,834

Bejar, Elizabeth  
Academic Affairs - Student Affairs Vice President’s Office  
FIU Foundation  
Initial  
Project THINC 2019-2021  
$675,000

Bhansali, Shekhar  
College of Engineering & Computing  
Electrical & Computer Engineering  
North Carolina State University  
Continuation  
800002444 Participant Payments  
$44,000

Bhansali, Shekhar  
College of Engineering & Computing  
Electrical & Computer Engineering  
North Carolina State University  
Continuation  
Advanced Self-Powered Systems of Integrated Sensor Technologies (Assist)  
$182,419

Bhardwaj, Shubhendu  
College of Engineering & Computing  
Electrical & Computer Engineering  
North Carolina State University  
Continuation  
SB Subproject to 800002444  
$60,002

For updates, corrections, suggestions, and/or general comments, please email Mercedes.rodriguez@fiu.edu
Boyd, Jeffrey Allen  
Herbert Wertheim College of Medicine  
Human & Molecular Genetics  
FIU Foundation  
Increase  
Detection of Somatic Pre-Cancerous Mutations in Tampons of Patients with Pre-Existing BRCA1 $5,500

Cano Jr, Miguel A  
Robert Stempel College of Public Health & Social Work  
Epidemiology  
Alcohol Abuse & Alcoholism  
Continuation  
Ethnic Discrimination & Alcohol Risk Behaviors among Hispanic Adolescents $104,643

Castaneda, Edward  
College of Arts, Sciences & Education—SERC  
National Science Foundation  
Initial  
LTER: Drivers of Abrupt Change in the Florida Coastal Everglades $127,401

Chapagain, Prem  
College of Arts, Sciences & Education  
Physics  
Luna Health Sciences Group Luna Innovation  
Initial  
Marburg Virus Prophylactic Medical Countermeasure $10,000

Coles, Erika  
College of Arts, Sciences & Education  
Psychology  
Nova Southeastern University  
Initial  
Behavioral Assessment Team $30,250

Coles, Erika  
College of Arts, Sciences & Education  
Psychology  
Children's Trust  
Initial  
Expanding Community Access to Evidence Based Parenting Programs $150,196

Crowl, Todd  
College of Arts, Sciences & Education  
InWE  
National Park Service  
Increase  
Provide Specialized Support Services to the Office of Everglades Restoration Initiatives $337,129

DeGennaro, Matthew  
College of Arts, Sciences & Education  
Biology  
National Institutes of Health  
Initial  
Identifying mosquito olfactory receptors for human odor by measuring mRNA expression levels $215,298
Devieux, Jessy
Robert Stempel College of Public Health & Social Work
Health Promotion & Disease Prevention
FIU Foundation
Initial
Psychosocial & structural barriers to reaching & receiving care for heart failure in Haiti $30,060

Devieux, Jessy
Robert Stempel College of Public Health & Social Work
Health Promotion & Disease Prevention
University of Florida
Pre-Award
Alcohol Effects on HIV-Associated Brain Dysfunction $14,482

Devieux, Jessy
Robert Stempel College of Public Health & Social Work
Health Promotion & Disease Prevention
University of Louisville
Initial
Alcohol associated Comorbidities & Microbiome Evaluation in HIV (ACME HIV) $49,140

Devieux, Jessy
Robert Stempel College of Public Health & Social Work
Health Promotion & Disease Prevention
University of Florida
Initial
Effects of experimentally induced reductions in alcohol consumption on brain cognitive $217,687

Dinehart, Laura H
College of Arts, Sciences & Education—School of Education
Business & Leadership Institute Early Learning
Initial
BLI Coordinating & Research Services, Year 3 $68,304

Eaton, Asia A
College of Arts, Sciences & Education
Psychology
Society Psychological Study Social Issue
Initial
Women's experiences with homelessness & shelter services: A qualitative examination $1,000

Eccles, Eliza Lynn
College of Arts, Sciences & Education
Psychology
National Institutes of Health
Initial
Infant motor skill trajectories & language outcomes $73,250

Espinal Tejada, Carlos Arturo
Robert Stempel College of Public Health & Social Work
Health Promotion & Disease Prevention
FIU Foundation
Initial
Review of National Immunization Calendars of the Expanded Program Of Immunization $60,140
Espinal Tejada, Carlos Arturo  
Robert Stempel College of Public Health & Social Work  
Health Promotion & Disease Prevention  
FIU Foundation  
Initial  
Develop Guidelines for Antimicrobial Stewardship for Latin America & Caribbean region  
$72,750

Espinal Tejada, Carlos Arturo  
Robert Stempel College of Public Health & Social Work  
Health Promotion & Disease Prevention  
FIU Foundation  
Initial  
Latin American & Caribbean Diabetes Network: A Framework for Action  
$126,100

Fourqurean, James  
College of Arts, Sciences & Education—Biology  
National Science Foundation  
Initial  
LTER: Drivers of Abrupt Change in the Florida Coastal Everglades  
$211,597

Gaiser, Evelyn E  
College of Arts, Sciences & Education  
Biology  
FIU Foundation  
Pre-Award  
FIU For Everglades Student Research Fund  
$5,001

Gaiser, Evelyn E  
College of Arts, Sciences & Education  
Biology  
National Science Foundation  
Initial  
LTER: Drivers of Abrupt Change in the Florida Coastal Everglades  
$496,724

Gan, Cheng-Tin  
College of Engineering & Computing  
Civil & Environmental Engineering  
Florida Department of Transportation  
Initial  
District Four ITS Research & Technical Support (WO #462-08)  
$150,000

Gladstone, Susan  
Academic Affairs - Other Units  
Jewish Museum of Florida-FIU  
Miami-Dade County Cultural Affairs  
Initial  
FY 2018-2019 Major Cultural Institutions Grant  
$166,469

Godavarty, Anuradha  
College of Engineering & Computing  
Biomedical Engineering  
FIU Foundation  
Initial  
Monitoring the effectiveness of radiation dermatitis treatment in head & neck cancer  
$18,000
**Grove, Kevin J**  
Steven J. Green School of International & Public Affairs  
Global & Sociocultural Studies  
National Science Foundation  
Initial  
LTER: Drivers of Abrupt Change in the Florida Coastal Everglades  
$46,818

**Guilarte, Tomas R**  
Robert Stempel College of Public Health & Social Work  
Deans Office  
Battelle  
Initial  
TSPO Analysis of Rodents Exposed to N-Butylbenzenesulfonamide (NBBS)  
$203,145

**Hamid, Shahid**  
College of Business  
State Board Administration of Florida  
Increase  
Hurricane Catastrophe Fund 2015-2020  
$8,040

**Hannan, Jean Louise**  
Nicole Wertheim College of Nursing & Health Sciences  
Nursing Undergraduate  
Heart Failure Society of America  
Initial  
Heart Failure Patients' Perceptions of Preparation for Self-Care  
$10,000

**Heithaus, Michael**  
College of Arts, Sciences & Education  
University of Miami  
Initial  
Trophic interactions & habitat requirements of Gulf of Mexico Bryde's whales  
$70,497

**Hossain, Muhammad M**  
Robert Stempel College of Public Health & Social Work  
Environmental Health Sciences  
Environmental Health Sciences  
Initial  
Pesticide Exposure & Adult Neurogenesis: Role of ER Stress  
$53,166

**Huang, Hui**  
Robert Stempel College of Public Health & Social Work  
School of Social Work  
Florida State University  
Continuation  
A pilot test & initial validation of a quality rating scale for Florida’s residential group homes  
$7,137

**Ibrahim Mohamed, Ahmed Salah**  
College of Engineering & Computing  
Electrical & Computer Engineering  
Texas A&M University  
Continuation  
Optical Wireless Communications: Complementary Technology for Solving RF  
$6,599
Ilcheva, Maria D  
Steven J. Green School of International & Public Affairs  
Metropolitan Center  
FIU Foundation  
Initial  
Manufacturing Study  
$43,650

Ilcheva, Maria D  
Steven J. Green School of International & Public Affairs  
Metropolitan Center  
Key Biscayne Community Foundation  
Initial  
Key Biscayne Economic Impact Analysis for EB-5 Investment  
$25,000

Kiszka, Jeremy  
College of Arts, Sciences & Education  
SEAS  
Direction de l'Environnement DEAL  
Initial  
Movement, habitat use & feeding ecology of reef manta rays in the lagoon of Mayotte  
$20,397

Kiszka, Jeremy  
College of Arts, Sciences & Education  
SEAS  
French Agency for Biodiversity  
Initial  
Movement, habitat use & feeding ecology of reef manta rays in the lagoon of Mayotte  
$81,410

Kominoski, John  
College of Arts, Sciences & Education  
Biology  
National Science Foundation  
Initial  
LTER: Drivers of Abrupt Change in the Florida Coastal Everglades  
$68,096

Kominoski, John  
College of Arts, Sciences & Education  
Biology  
Texas A&M University  
Initial  
The effects of shifting coastal wetland plant communities on the restoration of food webs  
$12,826

Lagos, Leonel  
Academic Affairs—ARC Applied Research Center  
Office of Environmental Management  
Supplemental  
Chemical Process Alternatives for Radioactive Waste  
$195,134

Lagos, Leonel  
Academic Affairs—ARC Applied Research Center  
Office of Environmental Management  
Supplemental  
DOE-FIU Science & Technology Workforce Development Program  
$87,998
Lagos, Leonel  
Academic Affairs—ARC Applied Research Center  
Office of Environmental Management  
Supplemental  
Waste & D and D Engineering & Technology Development  
$211,869

Leon, Arturo Segundo  
College of Engineering & Computing  
Civil & Environmental Engineering  
University of Houston  
Initial  
Wetland facility for the University of Houston Coastal Center  
$105,624

Lerouge, Cynthia M  
College of Business  
Information Systems & Business Analytic  
University of Washington  
Initial  
RESEARCH-PGR: Enhancer discovery & design in agriculturally important crop plants  
$17,307

Lothridge, Kevin  
College of Arts, Sciences & Education  
SISH  
Marine Corps Systems Command  
Decrease  
Item No 0003AB Initial User Training  
$60,421

Lothridge, Kevin  
College of Arts, Sciences & Education  
SISH  
Marine Corps Systems Command  
Decrease  
Item No 0004AB Initial Employment Scenario Training  
$98,055

Lothridge, Kevin  
College of Arts, Sciences & Education  
SISH  
Pendar Technologies  
Initial  
Raman Library Build - library of certain narcotics & performance verification of those materials  
$6,604

Madanayake, Habarakada Liyanachchi  
College of Engineering & Computing  
Electrical & Computer Engineering  
Ocius Technologies LLC  
Initial  
Analog Co-Processors for Complex System Simulation & Design  
$460,020

McDaniel, Dwayne  
Academic Affairs - Other Units  
ARC Applied Research Center  
Office of Naval Research  
Increase  
Multifunctional MENs doped adhesives for bond quality evaluation  
$129,994
Montas-Hunter, Sonja  
Academic Affairs—Student Access & Success  
Miami-Dade College  
Initial  
2018-2019 CROP South Florida Consortium  
$73,247

Montas-Hunter, Sonja  
Academic Affairs—Student Access & Success  
U.S. Department of Education  
Continuation  
FIU McNair 2017-2022 Post-Baccalaureate Achievement Program  
$172,043

Montas-Hunter, Sonja  
Academic Affairs—Student Access & Success  
U.S. Department of Education  
Continuation  
Subproject to 800008627 No F&A  
$82,196

Murray, Edward P  
Steven J. Green School of International & Public Affairs  
Metropolitan Center  
Broward County Community Development Division  
Initial  
Broward Affordable Housing Rational Nexus Study & Presentation:  
$100,000

Murray, Edward P  
Steven J. Green School of International & Public Affairs  
Metropolitan Center  
Broward County Community Development Division  
Initial  
2018 Broward County Affordable Housing Needs Assessment  
$48,000

Ng, Hooi Hooi  
Herbert Wertheim College of Medicine  
Human & Molecular Genetics  
American Heart Association  
Initial  
Targeting relaxin receptor for the treatment of diabetes-induced cardiovascular calcification  
$51,844

Pala, Nezih  
College of Engineering & Computing  
Electrical & Computer Engineering  
University of Utah  
Increase  
3D Simulation of THz Plasmonic Structures  
$40,125

Papastamatiou, Yannis Peter  
College of Arts, Sciences & Education  
Biology  
Earthwatch Institute  
Initial  
Shark & ray conservation in Belize  
$274
Peacock, Robert Patrick  
Steven J. Green School of International & Public Affairs  
Criminology & Criminal Justice  
Engility  
Supplemental  
International Criminal Investigative Assistance Program (ICITAP)  

Peacock, Robert Patrick  
Steven J. Green School of International & Public Affairs  
Criminology & Criminal Justice  
Engility  
Increase  
International Criminal Investigative Assistance Program (ICITAP)  

Pelham Jr, William E  
College of Arts, Sciences & Education  
Psychology  
University at Buffalo SUNY  
Initial  
Project Enhancing IEP Implementation of Children with ADHD Using Daily Report Cards  

Pissinou, Niki J  
College of Engineering & Computing  
Computer Information Sciences  
National Science Foundation  
Initial  
REU SITE: ASSET: Research Experiences for Undergraduates in Advanced Security  

Pomeroy, Jordana  
Academic Affairs—Frost Art Museum  
Miami-Dade County Cultural Affairs  
Initial  
FY 2018-2019 Major Cultural Institutions (MCI) Grant Program Season Activities  

Price, Rene  
College of Arts, Sciences & Education  
Earth & Environment  
National Science Foundation  
Initial  
LTER: Drivers of Abrupt Change in the Florida Coastal Everglades  

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

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

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Ramaswamy, Sharan Doraiswamiyer
College of Engineering & Computing
Biomedical Engineering
Miami Heart Research Institute
Initial
Stem Cell-seeded bioscaffolds supporting somatic growth, function & remodeling in the $150,000

Ramella Roman, Jessica
College of Engineering & Computing
Biomedical Engineering
Texas A&M University
Supplemental
NST ERC: Precise Advanced Technologies & Health Systems for Underserved $524,745

Rehage, Jennifer
College of Arts, Sciences & Education
Earth & Environment
National Park Service
Increase
Effects of the 30-yr Crocodile Sanctuary closure & opening of Joe Bay on fishes $85,822

Rehage, Jennifer
College of Arts, Sciences & Education
Earth & Environment
National Science Foundation
Initial
LTER: Drivers of Abrupt Change in the Florida Coastal Everglades $110,506

Richardson, Jason R
Robert Stempel College of Public Health & Social Work
Duke University
Initial
Translational Studies on the Role of Pesticides in Cognitive Aging & AD $28,356

Richardson, Jason R
Robert Stempel College of Public Health & Social Work
Environmental Health Sciences
Initial
Gene-Environment Interactions in Alzheimer's Disease $100,657

Richardson, Jason R
Robert Stempel College of Public Health & Social Work
Rutgers State University
Initial
Developing Drugs to Mitigate Parathion Intoxication $53,791

Rishe, Naphtali
College of Engineering & Computing
Computer Information Sciences
National Science Foundation
Increase
REU Supplement to 800001483 $16,000
Rosen, Barry Philip  
Herbert Wertheim College of Medicine  
Cell Biology & Pharmacology  
Environmental Health Sciences  
Continuation  
The Human Arsenic Methylation Pathway  

Rosenbaum, Allan  
Steven J. Green School of International & Public Affairs  
Public Policy & Administration  
Miami-Dade County Cultural Affairs  
Pre-Award  
TDC 2018 Inter-American Conference of Mayors and Local Authorities  

Roudenko, Svetlana  
College of Arts, Sciences & Education  
Math & Statistical Sciences  
National Science Foundation  
Initial  
Nonlinear Differential Equations & many particle systems  

Roudenko, Svetlana  
College of Arts, Sciences & Education  
Math & Statistical Sciences  
National Science Foundation  
Initial  
Participant Support -Nonlinear Differential Equations & many particle systems  

Russell, Valerie  
College of Arts, Sciences & Education  
Leadership & Professional Studies  
U.S. Department of Education  
Increase  
Training Worlds Ahead Vocational Rehabilitation Counselors at FIU  

Sarwat, Arif Islam  
College of Engineering & Computing  
Electrical & Computer Engineering  
Florida Power & Light  
Supplemental  
FIU-EPS/MTC Engineering Lab Cooperation  

Sarwat, Arif Islam  
College of Engineering & Computing  
Electrical & Computer Engineering  
Florida Power & Light  
Increase  
Advanced Research on Integrating Emerging & Existing Systems (ARIES)  

Sousa, Jacqueline Bueno  
College of Business  
University of West Florida  
Initial  
FL SBDC at FIU 2019 - FED AWARD  

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Sousa, Jacqueline Bueno  
College of Business  
University of West Florida  
Initial  
FL SBDC at FIU 2019 - PTAC AWARD  
$71,123

Sousa, Jacqueline Bueno  
College of Business  
University of West Florida  
Initial  
FL SBDC at FIU 2019 - STATE AWARD  
$155,778

Spiegelhalter, Thomas  
College of Communication, Architecture + The Arts  
Architecture  
National Science Foundation  
Increase  
Sustainable Urbanization Global Initiative, Food-Water-Energy Nexus  
$120,093

Strong, Alexandra Coso  
College of Engineering & Computing  
SUCCEED  
National Science Foundation  
Initial  
Collaborative Research: Supporting Agency among Early Career Engineering Education  
$74,125

Stuart, John  
College of Communication, Architecture + The Arts  
Architecture  
City of Miami Beach  
Initial  
City of Miami Beach Junior Cultural Anchor Grant 18-19  
$27,600

Tansel, Ibrahim N  
College of Engineering & Computing  
Mechanical & Materials Engineering  
University of Central Florida  
Initial  
Commercialization of Structural Health Monitoring (SHM) Systems  
$25,000

Tomitaka, Asahi  
Herbert Wertheim College of Medicine  
Immunology  
University of Miami  
Initial  
Imaging of HIV-infected cells within the brain using nano particle-based photo-acoustic agents  
$19,904

Tremante, Andres  
College of Engineering & Computing  
Mechanical & Materials Engineering  
National Action Council for Minorities  
Increase  
NACME Initiative at Florida International University  
$10,000

For updates, corrections, suggestions, and/or general comments, please email Mercedes.rodriguez@fiu.edu
Tremante, Andres  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Boston University  
Initial  
NST ERC: Nanosystems Engineering Research Center for Directed Multiscale Assembly  $19,259

Tremante, Andres  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Boston University  
Initial  
Participant Support to 800010910  $30,364

Tremante, Andres  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Boston University  
Initial  
NST ERC: Nanosystems Engineering Research Center for Directed Multiscale  $50,988

Tremante, Andres  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Florida Department of Transportation  
Initial  
Differentiate healing & non-healing diabetic foot ulcers using a portable, non-contact  $35,000

Triay Melendez, Ines R  
Academic Affairs - Other Units  
ARC Applied Research Center  
U.S. Department of Energy  
Increase  
MSI Mission-to-Market for Inclusive Economic Development  $100,000

Uluagac, Arif Selcuk  
College of Engineering & Computing  
Electrical & Computer Engineering  
Trend Micro Incorporated  
Initial  
Capacity-Building ¿ A High-Interactive Campus Honeynet Framework  $50,000

Villalona Calero, Miguel A  
Herbert Wertheim College of Medicine  
COM Humanities Hlth & Soc  
FIU Foundation  
Continuation  
Baptist Lab Support – Villalona  $460,750

Volakis, John  
College of Engineering & Computing—Dean’s Office  
Northrop Grumman  
Increase  
Wideband Phased Array Studies  $15,000
Volakis, John
College of Engineering & Computing—Dean’s Office
National Science Foundation
Supplemental
INTERN Supplement to 800008863  $35,476

Wells, Jeffrey
College of Arts, Sciences & Education
Biology
National Science Foundation
Increase
Dubai Police - Jeffrey Wells  $10,000

Xiao, Yi
College of Arts, Sciences & Education
Chemistry
National Science Foundation
Increase
Dubai Police - Yi Xiao  $14,960

Yen, Kang K
College of Engineering & Computing
Electrical & Computer Engineering
Florida Polytechnic University
Initial
Preventing, Detecting & Responding to attacks on Safety-Critical Cyber Physical Systems  $25,000

Zhu, Ping
College of Arts, Sciences & Education
Earth & Environment
National Oceanic & Atmospheric Admin
Increase
Improving Sub-Grid Scale Parameterization & Microphysical-Dynamical  $150,381

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/.
# Contact ORED Senior Leadership

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<td>Director, External Partnerships &amp; Economic Development</td>
<td><a href="mailto:Henry.artigues@fiu.edu">Henry.artigues@fiu.edu</a></td>
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<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>
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