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ORED Communicator - January/February 2019

Office of Research and Economic Development, Florida International University

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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/Panther Pit, [Heart Day Symposium](#)
- ⇒ February 15, 11 am to 12 noon, EC 3930, [Electrical and Computer Engineering's Spring 2019 Seminar Series](#), presented by [Michael Shur](#)
- ⇒ 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](#)

February 2019

Awards Received
November and
December 2018
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March

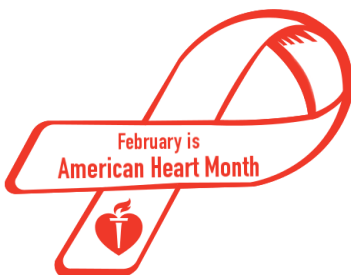
- ⇒ March 1, 12:30 to 1:30 pm, AHC5 #300, [FIU-RCMI Research in Progress Seminar](#), presented by [Karina Villalba](#)
- ⇒ March 1, 2 to 3 pm, ECS 241, [SCIS Invited Lecture Series: Using Video Games to Reverse Engineer Human Intelligence](#), presented by [Samuel Gershman](#)
- ⇒ March 8, 11 am to 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

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

ILTER: 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

ILTER: 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, Nezh

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) \$48,000

Peacock, Robert Patrick

Steven J. Green School of International & Public Affairs
Criminology & Criminal Justice
Engility
Increase

International Criminal Investigative Assistance Program (ICITAP) \$16,000

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 \$400,040

Pissinou, Niki J

College of Engineering & Computing
Computer Information Sciences
National Science Foundation
Initial

REU SITE: ASSET: Research Experiences for Undergraduates in Advanced Secured \$90,854

Pomeroy, Jordana

Academic Affairs—Frost Art Museum
Miami-Dade County Cultural Affairs
Initial

FY 2018-2019 Major Cultural Institutions (MCI) Grant Program Season Activities \$191,915

Price, Rene

College of Arts, Sciences & Education
Earth & Environment
National Science Foundation
Initial

LTER: Drivers of Abrupt Change in the Florida Coastal Everglades \$65,859

Prospect, Sean Antonio

College of Arts, Sciences & Education
Community Engagement
Florida Department of Education
Initial

Project HOPE (FIU After School All Stars) 2018-2019 \$179,488

Prospect, Sean Antonio

College of Arts, Sciences & Education
Community Engagement
Florida Department of Education
Initial

Project PANTHER (FIU After School All Stars) 2018-2019 \$211,377

Ramaswamy, Sharan Doraiswamyiyer

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 \$321,674

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 \$167,063

Roudenko, Svetlana

College of Arts, Sciences & Education
 Math & Statistical Sciences
 National Science Foundation
 Initial

Nonlinear Differential Equations & many particle systems \$21,725

Roudenko, Svetlana

College of Arts, Sciences & Education
 Math & Statistical Sciences
 National Science Foundation
 Initial

Participant Support -Nonlinear Differential Equations & many particle systems \$7,000

Russell, Valerie

College of Arts, Sciences & Education
 Leadership & Professional Studies
 U.S. Department of Education
 Increase

Training Worlds Ahead Vocational Rehabilitation Counselors at FIU \$1,861

Sarwat, Arif Islam

College of Engineering & Computing
 Electrical & Computer Engineering
 Florida Power & Light
 Supplemental

FIU-EPS/MTC Engineering Lab Cooperation \$12,000

Sarwat, Arif Islam

College of Engineering & Computing
 Electrical & Computer Engineering
 Florida Power & Light
 Increase

Advanced Research on Integrating Emerging & Existing Systems (ARIES) \$140,000

Sousa, Jacqueline Bueno

College of Business
 University of West Florida
 Initial

FL SBDC at FIU 2019 - FED AWARD \$663,573

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

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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