

Upcoming Events

September 2015

- **September 17, 2 to 5 pm, MARC Pavilion, *Proposal Writing Strategies and Funding Opportunities***, presented by Dr. Ivette Pearson Weatherton and Dr. Karen Crosby, **NSF Program Directors**. RSVP required—coming soon
- **September 18, 9 am to 12 noon, MARC Pavilion, *Proposal Writing Strategies and Funding Opportunities***, presented by Dr. Ivette Pearson Weatherton and Dr. Karen Crosby, **NSF Program Directors**. RSVP required—coming soon
- **September 18, 2 to 3 pm, MARC Pavilion, *Engineering for Humanity: A Broader View of Broader Impacts***, presented by Dr. Ivette Pearson Weatherton, **NSF Program Director**. RSVP required—coming soon

Awards Received—June 2015

FIU researchers were awarded \$19,701,312 in June 2015. Below is a listing of awards received.

PI: Malek Adjouadi

ELEC AND COMPUTER ENG

Award Action Type: Increase

AWARDING SPONSOR: National Science Foundation

TITLE: CREST: Center for Innovative Information Systems Engineering **AWARD:** \$ 290,513

PI: Arvind Agarwal

MECHANICAL AND MAT ENGINEERING

Award Action Type: Supplemental

AWARDING SPONSOR: Clarkson Aerospace Corp

TITLE: AFRL Collaboration Program - Materials and Manufacturing Research **AWARD:** \$ 38,127

PI: Hesham A Ali

CIVIL AND ENVIRON ENGINEERING

Award Action Type: Initial

AWARDING SPONSOR: Florida Department of Transportation

TITLE: Precision of Florida Texture Meter **AWARD:** \$ 100,053

PI: Jose R Almirall

INT FORENSIC RSCH INSTITUTE

Award Action Type: Initial

AWARDING SPONSOR: National Science Foundation

TITLE: I-Corps Team Development - Analytical Chemistry for Everyone Using CMV **AWARD:** \$ 9,233

PI: Joann Arnowitz

JEWISH MUSEUM OF FLORIDA-FIU

Award Action Type: Initial

AWARDING SPONSOR: Funding Arts Network

TITLE: All This Has Come Upon Us **AWARD:** \$ 12,000

PI: Alejandro Miguel Arrieta Herrera

HEALTH POLICY AND MGMT

Award Action Type: Initial

AWARDING SPONSOR: Indiana University

TITLE: Evaluating the Cost-Benefit of a Contingency Management **AWARD:** \$ 12,877

PI: Atorod Azizinamini
CIVIL AND ENVIRON ENGINEERING
Award Action Type: Increase
AWARDING SPONSOR: U.S. Department of Transportation
TITLE: Tier 1 University Transportation Center U.S. DOT Strategic Goal **AWARD:** \$ 923,700

PI: Lorraine Bahrack
CENTER FOR CHILDREN AND FAM
Award Action Type: Continuation
AWARDING SPONSOR: National Institutes of Health
TITLE: Intersensory Processing, Developmental Trajectories **AWARD:** \$ 513,277

PI: Manuel Barbieri
BIOLOGY
Award Action Type: Initial
AWARDING SPONSOR: Thailand Research Fund
TITLE: Effect of Clitoria ternatea flower petal extract on in vitro fat formation **AWARD:** \$ 7,270

PI: Consuelo Maria Beck Sague
HEALTH PROMO AND DISEASE PREV
Award Action Type: Initial
AWARDING SPONSOR: Health Resources & Services Administrati
TITLE: Mother and Children FIRST! Fresh Ideas and Resources for Scholar Training **AWARD:** \$ 70,000

PI: Shekhar Bhansali
ELEC AND COMPUTER ENG
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program **AWARD:** \$ 11,500

PI: Shekhar Bhansali
ELEC AND COMPUTER ENG
Award Action Type: Pre-Award
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program - Dr. Bhansali **AWARD:** \$ 34,500

PI: Werner Boeglin
PHYSICS
Award Action Type: Initial
AWARDING SPONSOR: U.S. Department of Energy
TITLE: Hadronic Physics with Electromagnetic Probes **AWARD:** \$ 125,319

PI: Kevin Boswell
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: Industrial Economics Inc
TITLE: Analysis of acoustic data from Deep Water Horizon **AWARD:** \$ 66,000

PI: Kevin Boswell
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: Nova Southeastern University
TITLE: DEEPEND: Deep-Pelagic Nekton Dynamics of the Gulf of Mexico **AWARD:** \$ 30,000

PI: Kevin Boswell
SOUTHEAST ENV RESEARCH CTR
Award Action Type: Initial
AWARDING SPONSOR: Alaska Pacific University
TITLE: Examining the effects of offshore marine mining activities on Norton **AWARD:** \$ 23,900

PI: Kevin Boswell
BIOLOGY
Award Action Type: Initial
AWARDING SPONSOR: University of Miami
TITLE: Ecology of Forage Fishes in the Arctic Nearshore **AWARD:** \$ 52,669

PI: Eric Thomas Brewe
COE TEACHING AND LEARNING
Award Action Type: Pre-Award
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program: Students' use **AWARD:** \$ 11,590

PI: Deron Burkepile
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program **AWARD:** \$ 2,000

PI: Cathy Ann Byrd
THE WOLFSONIAN
Award Action Type: Initial
AWARDING SPONSOR: City of Miami Beach
TITLE: Miami Beach Cultural Anchors Grant 2014-2015 **AWARD:** \$ 31,854

PI: Daniel Castellanos
PSYCHIATRY AND BEHAVIOR HLTH
Award Action Type: Initial
AWARDING SPONSOR: University of South Florida
TITLE: On-Line Training Program for Child Welfare Professionals-USF/FIU **AWARD:** \$ 33,693

PI: Jason R Chandler
ARCHITECTURE
Award Action Type: Increase
AWARDING SPONSOR: Villagers Incorporated
TITLE: Villagers Inc. Scholarships **AWARD:** \$ 3,000

PI: Demian Chapman
BIOLOGY
Award Action Type: Initial
AWARDING SPONSOR: Paul G. Allen Family Foundation
TITLE: THE GLOBAL FIN-PRINT: a worldwide underwater video survey **AWARD:** \$ 3,974,200

PI: Peter J Clarke
COMPUTER INFO SCIENCES
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Type 2 Collaborative Project: Integrating Testing into Advanced CS/IT **AWARD:** \$ 435

PI: Peter J Clarke
COMPUTER INFO SCIENCES
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Type 2 Collaborative Project: Integrating Testing into Advanced CS/IT **AWARD:** \$ 15,230

PI: Erika K Coles
CENTER FOR CHILDREN AND FAM
Award Action Type: Initial
AWARDING SPONSOR: Children's Trust
TITLE: A Summer Program for Elementary Aged Children at Risk for Serious **AWARD:** \$ 150,000

PI: Helen Z Cornely
NURSING AND HLTH SCI DEANS OFF
Award Action Type: Continuation
AWARDING SPONSOR: Health Resources & Services Administrati
TITLE: Scholarship for Disadvantaged Students **AWARD:** \$ 600,000

PI: Elizabeth Cramer
COE TEACHING AND LEARNING
Award Action Type: Initial
AWARDING SPONSOR: American Educational Research Assoc
TITLE: Professional Development Needs of Special Educators to Fully **AWARD:** \$ 5,000

PI: Stewart J D'alessio
CRIMINAL JUSTICE
Award Action Type: Initial
AWARDING SPONSOR: Miami-Dade County
TITLE: Project PEACE: People Engaged & Advocating Community Empowerment **AWARD:** \$ 119,998

PI: Mario R De La Rosa
CRUSADA
Award Action Type: Increase
AWARDING SPONSOR: National Institutes of Health
TITLE: Center for Substance Use and AIDS Research on Latinos in the US **AWARD:** \$ 1,145,090

PI: Jessy G Devieux
HEALTH PROMO AND DISEASE PREV
Award Action Type: Increase
AWARDING SPONSOR: University of Florida
TITLE: Southern HIV and Alcohol Research Consortium - SHARC **AWARD:** \$ 58,000

PI: Valerie J Diaz
NURSING FEP BBC
Award Action Type: Continuation
AWARDING SPONSOR: Health Resources & Services Administrati
TITLE: VBSN Degree Program **AWARD:** \$ 350,000

PI: Shannon Dick
CENTER FOR CHILDREN AND FAM
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program **AWARD:** \$ 13,500

PI: Shannon Dick
CENTER FOR CHILDREN AND FAM
Award Action Type: Pre-Award
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program - Dr. Pruden **AWARD: \$** 34,500

PI: Maureen Donnelly
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program **AWARD: \$** 2,000

PI: Maureen Donnelly
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Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program **AWARD: \$** 13,500

PI: Maureen Donnelly
COE TEACHING AND LEARNING
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program **AWARD: \$** 23,000

PI: Maureen Donnelly
BIOLOGY
Award Action Type: Pre-Award
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program - Dr. Donnelly **AWARD: \$** 34,500

PI: Kenneth J Feeley
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: CAREER: Measuring the thermal tolerances of individuals **AWARD: \$** 234,652

PI: F Javier Francisco Ortega
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: Montgomery Botanical Center
TITLE: Phylogeography and Conservation Genetics of The Caribbean **AWARD: \$** 27,807

PI: F Javier Francisco Ortega
BIOLOGY
Award Action Type: Initial
AWARDING SPONSOR: Fairchild Tropical Botanic Garden
TITLE: The Fairchild Challenge for Middle and High Schools at Fairchild **AWARD: \$** 24,825

PI: Kenneth G Furton
INT FORENSIC RSCH INSTITUTE
Award Action Type: Initial
AWARDING SPONSOR: Colgate-Palmolive Company
TITLE: Analysis of sample for Colgate Palmolive **AWARD: \$** 11,000

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| PI: Nazife E Ganapati PUBLIC ADMINISTRATION Award Action Type: Increase AWARDING SPONSOR: National Science Foundation TITLE: Graduate Research Fellowship Program | AWARD: \$ 13,500 |
| PI: Nazife E Ganapati PUBLIC ADMINISTRATION Award Action Type: Pre-Award AWARDING SPONSOR: National Science Foundation TITLE: Graduate Research Fellowship Program - Dr. Ganapati | AWARD: \$ 34,500 |
| PI: Daniel Gann LIBRARY OPERATIONS Award Action Type: Continuation AWARDING SPONSOR: U.S. Department of Agriculture TITLE: Acquisition, Curation, Mapping and Submission of Accession | AWARD: \$ 26,465 |
| PI: Delia C Garcia COE DEANS OFFICE Award Action Type: Increase AWARDING SPONSOR: South Florida After School All Stars Inc TITLE: South Florida After School All Stars Transfer Agreement | AWARD: \$ 189,552 |
| PI: Piero R Gardinali SOUTHEAST ENV RESEARCH CTR Award Action Type: Initial AWARDING SPONSOR: BP Exploration & Production Inc. TITLE: Deepwater biodegradation of crude oil under simulated laboratory | AWARD: \$ 31,600 |
| PI: Stavros Georgakopoulos ELEC AND COMPUTER ENG Award Action Type: Increase AWARDING SPONSOR: National Science Foundation TITLE: Collaborative Research: Ultra-broadband Highly-Efficient Wireless | AWARD: \$ 16,000 |
| PI: Juan E Gonzalez NURSING ANESTHESIOLOGY Award Action Type: Initial AWARDING SPONSOR: Health Resources & Services Administrati TITLE: FIU Nurse anesthetist traineeship | AWARD: \$ 36,780 |
| PI: Sandra A Gracia Jones NURSING UNDERGRADUATE Award Action Type: Continuation AWARDING SPONSOR: Substance Abuse & Mental Health Services TITLE: FIU Nursing/South Beach AIDS Project HIV/Substance Abuse | AWARD: \$ 83,023 |
| PI: Paulo Graziano CENTER FOR CHILDREN AND FAM Award Action Type: Initial AWARDING SPONSOR: Children's Trust TITLE: Promoting a Successful Transition to Kindergarten: A Summer Readiness Program for Preschoolers Identified as Being at High-Risk | AWARD: \$ 100,000 |

PI: Gail Gregg
COE TEACHING AND LEARNING
Award Action Type: Initial
AWARDING SPONSOR: Early Learning Coalition of Dade/Monroe
TITLE: Developmental Assessments Services 2015-2016 **AWARD: \$** 135,000

PI: Jeffrey A Groom
NURSING UNDERGRADUATE
Award Action Type: Increase
AWARDING SPONSOR: Miami Beach Anesthesiology Associates
TITLE: Miami Beach Anesthesiology Associates Faculty Support Agreement **AWARD: \$** 302,671

PI: Rob T Guerette
CRIMINAL JUSTICE
Award Action Type: Initial
AWARDING SPONSOR: City of Miami
TITLE: A Predictive Modeling Approach to Improve Problem-Solving and Crime **AWARD: \$** 120,789

PI: Mohammed A Hadi
CIVIL AND ENVIRON ENGINEERING
Award Action Type: Increase
AWARDING SPONSOR: University of Florida
TITLE: STRIDE Internal Steering Committee **AWARD: \$** 7,000

PI: Mohammed A Hadi
CIVIL AND ENVIRON ENGINEERING
Award Action Type: Initial
AWARDING SPONSOR: Florida Department of Transportation
TITLE: SW 8th Street Adaptive Signal Control Evaluation Plan - Phase 1 **AWARD: \$** 64,431

PI: Mohammed A Hadi
CIVIL AND ENVIRON ENGINEERING
Award Action Type: Initial
AWARDING SPONSOR: Florida Department of Transportation
TITLE: Selection of Signal Timing Plans based on System Performance **AWARD: \$** 60,582

PI: Daniel Halperin
CRUSADA
Award Action Type: Initial
AWARDING SPONSOR: U.S. Department of Agriculture
TITLE: Pilot Study to Prevent Transition from Overweight to Obesity **AWARD: \$** 149,889

PI: Shahid Hamid
INTERNATIONAL HURRICANE CENTER
Award Action Type: Supplemental
AWARDING SPONSOR: Florida Office of Insurance Regulation
TITLE: FPHL Model Operation and Maintenance, and Model Upgrades **AWARD: \$** 56,592

PI: Katie Hart
CENTER FOR CHILDREN AND FAM
Award Action Type: Pre-Award
AWARDING SPONSOR: Children's Trust
TITLE: Read to Learn Summer Reading Explorer's Program **AWARD: \$** 108,140

PI: Zahra Sana Hazari
COE TEACHING AND LEARNING
Award Action Type: Initial
AWARDING SPONSOR: Harvard University
TITLE: Factors Influencing College Success in Information Technology (FICSIT) **AWARD:** \$ 20,000

PI: Michael Heithaus
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Graduate Research Fellowship Program **AWARD:** \$ 2,000

PI: Hui Huang
SCHOOL OF SOCIAL WORK
Award Action Type: Initial
AWARDING SPONSOR: Florida State University
TITLE: The Effectiveness of Service Integration: Studying the Crossover **AWARD:** \$ 60,000

PI: Julio E Ibarra
CIARA
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: IRNC Backbone - AmLight Express and Protect (Exp) **AWARD:** \$ 12,000

PI: Julio E Ibarra
CIARA
Award Action Type: Increase
AWARDING SPONSOR: Assoc of Univs for Rsrch in Astronomy
TITLE: Large Synoptic Survey Telescope (LSST) **AWARD:** \$ 1,000,000

PI: Julio E Ibarra
CIARA
Award Action Type: Increase
AWARDING SPONSOR: Assoc of Univs for Rsrch in Astronomy
TITLE: Large Synoptic Survey Telescope (LSST) **AWARD:** \$ 25,000

PI: Boubakari Ibrahimou
BIOSTATISTICS
Award Action Type: Initial
AWARDING SPONSOR: Miami Children's Hospital
TITLE: Traumatic Brain Injury: Multimodal Biomarker Screening **AWARD:** \$ 2,084

PI: Boubakari Ibrahimou
BIOSTATISTICS
Award Action Type: Initial
AWARDING SPONSOR: Miami Children's Hospital
TITLE: Risk Factors for Longer Hospital Stay Following the Fontan **AWARD:** \$ 2,103

PI: Maria Ilcheva
METROPOLITAN CENTER
Award Action Type: Initial
AWARDING SPONSOR: Commercial Industrial Assoc of South FL
TITLE: The State of the Industrial/Logistics Market in Miami-Dade County **AWARD:** \$ 13,608

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| PI: Saif Y Ishaof OFFICE OF COMMUNITY ENGAGEMENT Award Action Type: Increase AWARDING SPONSOR: FIU Foundation TITLE: The Education Effect | AWARD: \$ 61,902 |
| PI: Rudolf Jaffe SOUTHEAST ENV RESEARCH CTR Award Action Type: Supplemental AWARDING SPONSOR: South Florida Water Management District TITLE: Sheetflow Effects and Canal Backfilling on Sediment Source | AWARD: \$ 215,000 |
| PI: Krishnaswamy Jayachandran EARTH AND ENVIRONMENT Award Action Type: Initial AWARDING SPONSOR: U.S. Department of Agriculture TITLE: Doctoral Education in Interdisciplinary Agriculture and Natural | AWARD: \$ 238,500 |
| PI: Kenneth Arthur Jessell DIVISION OF FINANCE AND ADMIN Award Action Type: Increase AWARDING SPONSOR: City of Sweetwater TITLE: TIGER City of Sweetwater Match funds | AWARD: \$ 85,725 |
| PI: Haiyan Jiang EARTH AND ENVIRONMENT Award Action Type: Continuation AWARDING SPONSOR: NASA Goddard Space Flight Center TITLE: Quantifying Asymmetries of Precipitation and Convection in | AWARD: \$ 30,000 |
| PI: Shuliang Jiao BIOMEDICAL ENGINEERING Award Action Type: Increase AWARDING SPONSOR: National Institutes of Health TITLE: Multimodal Retinal Functional Imaging for Diabetic Retinopathy | AWARD: \$ 542,822 |
| PI: Ranu Jung BIOMEDICAL ENGINEERING Award Action Type: Increase AWARDING SPONSOR: National Institutes of Health TITLE: Neural-Enabled Prosthese with Sensorimotor Integration | AWARD: \$ 138,802 |
| PI: Laird H Kramer STEM INSTITUTE Award Action Type: Initial AWARDING SPONSOR: Howard Hughes Medical Institute TITLE: Community for Faculty Development | AWARD: \$ 50,000 |
| PI: Leonel E Lagos ARC APPLIED RESEARCH CENTER Award Action Type: Initial AWARDING SPONSOR: General Infomatics Inc. TITLE: Cyber Space Technology Research and STEM Development for | AWARD: \$ 48,000 |

PI: Angela Marie Richmond Laird

PHYSICS

Award Action Type: Initial

AWARDING SPONSOR: University of California San Diego

TITLE: Operation, support and strategic enhancement of the neuroscience **AWARD:** \$ 33,263

PI: Chenzhong Li

BIOMEDICAL ENGINEERING

Award Action Type: Initial

AWARDING SPONSOR: Everglades Foundation

TITLE: Paper based Disposable Biosensors for Trace Analysis of Organophosphate **AWARD:** \$ 20,000

PI: Robert Lickliter

PSYCHOLOGY

Award Action Type: Initial

AWARDING SPONSOR: National Science Foundation

TITLE: Prenatal Maternal Determinants of Neonatal Social Development **AWARD:** \$ 575,000

PI: Wei-Chiang Lin

BIOMEDICAL ENGINEERING

Award Action Type: Continuation

AWARDING SPONSOR: Miami Children's Hospital

TITLE: Multimodal Neuromonitoring and Neuroprotection in Critically Ill Children **AWARD:** \$ 25,393

PI: Christine Lisetti

COMPUTER INFO SCIENCES

Award Action Type: Initial

AWARDING SPONSOR: Rutgers The State University

TITLE: Interactive Virtual Training (IVT) for Early Career Teachers in High **AWARD:** \$ 139,043

PI: Kinsuk Kumar Maitra

OCCUPATIONAL THERAPY

Award Action Type: Initial

AWARDING SPONSOR: National Parkinson Foundation

TITLE: Cognitive Priming for movement imitation **AWARD:** \$ 25,000

PI: Lindsay Malloy

PSYCHOLOGY

Award Action Type: Increase

AWARDING SPONSOR: National Science Foundation

TITLE: Graduate Research Fellowship Program **AWARD:** \$ 2,000

PI: Alexander Mebel

CHEMISTRY

Award Action Type: Increase

AWARDING SPONSOR: University of Hawaii

TITLE: A Combined Experimental and Theoretical Study on the Unimolecular **AWARD:** \$ 22,705

PI: Osama A Mohammed

ELEC AND COMPUTER ENG

Award Action Type: Initial

AWARDING SPONSOR: Office of Naval Research

TITLE: Physics-Based Modeling of Power Electronics Converters Involving **AWARD:** \$ 100,000

PI: Osama A Mohammed
ELEC AND COMPUTER ENG
Award Action Type: Initial
AWARDING SPONSOR: EnerMaster LLC
TITLE: A Flexible Secure Energy Management System (FSEMS) **AWARD:** \$ 135,681

PI: Juana Maria Montero Bernaldez
COM OB AND GYN
Award Action Type: Initial
AWARDING SPONSOR: March of Dimes
TITLE: Preconceptional education for professionals working at the Collaborative program **AWARD:** \$ 1,585

PI: Norman D Munroe
OSAS ENGINEERING AND COMPUTING
Award Action Type: Supplemental
AWARDING SPONSOR: Florida Agricultural and Mechanical Univ
TITLE: Florida Georgia Louis Stokes for Minority Participation (FGLSAMP) **AWARD:** \$ 1,500

PI: Norman D Munroe
OSAS ENGINEERING AND COMPUTING
Award Action Type: Supplemental
AWARDING SPONSOR: Florida Agricultural and Mechanical Univ
TITLE: FGLSAMP: Participant Support Costs **AWARD:** \$ 13,500

PI: Norman D Munroe
OSAS ENGINEERING AND COMPUTING
Award Action Type: Initial
AWARDING SPONSOR: Staples Foundation for Learning Inc
TITLE: MiamiPrep STEM Summer Camp-2015 **AWARD:** \$ 3,500

PI: Edward P Murray
METROPOLITAN CENTER
Award Action Type: Initial
AWARDING SPONSOR: City of Marathon
TITLE: City of Marathon Workforce/Affordable Housing Assessment **AWARD:** \$ 44,500

PI: Edward P Murray
METROPOLITAN CENTER
Award Action Type: Initial
AWARDING SPONSOR: City of Deerfield Beach
TITLE: City of Deerfield Beach Citywide Economic Development Strategy **AWARD:** \$ 54,915

PI: Fernando Noriega
BIOLOGY
Award Action Type: Initial
AWARDING SPONSOR: National Institutes of Health
TITLE: Regulation of juvenile hormone titers in mosquitoes **AWARD:** \$ 505,827

PI: Steven Oberbauer
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Arctic Observing Networks: Collaborative Research: Sustaining **AWARD:** \$ 2,930

PI: Steven Oberbauer
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Arctic Observing Networks: Collaborative Research: Sustaining **AWARD: \$** 6,016

PI: Steven Oberbauer
BIOLOGY
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: Collaborative Proposal: Quantifying the footprint of a dominant **AWARD: \$** 5,698

PI: Maria Olenick
NURSING FEP BBC
Award Action Type: Increase
AWARDING SPONSOR: U.S. Department of Veterans Affairs
TITLE: VA Nursing Academic Partnership Program (VANAP) **AWARD: \$** 362,172

PI: Mark Padilla
LATIN AMERICAN AND CARIB CTR
Award Action Type: Continuation
AWARDING SPONSOR: National Institute on Drug Abuse
TITLE: Migration, Tourism and the HIV-drug use Syndemic in the DR **AWARD: \$** 417,461

PI: Mark Padilla
LATIN AMERICAN AND CARIB CTR
Award Action Type: Increase
AWARDING SPONSOR: University of Puerto Rico
TITLE: Physicians and Health Related Services for Male-to-Female Transgender **AWARD: \$** 22,482

PI: Nezh Pala
ELEC AND COMPUTER ENG
Award Action Type: Increase
AWARDING SPONSOR: University of Utah
TITLE: 3D Simulation of THz Plasmonic Structures **AWARD: \$** 49,580

PI: Nezh Pala
ELEC AND COMPUTER ENG
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: NeTS:SMALL: Collaborative Research: Multi-Element Illumination **AWARD: \$** 16,000

PI: William E Pelham Jr
CENTER FOR CHILDREN AND FAM
Award Action Type: Continuation
AWARDING SPONSOR: National Institute of Mental Health
TITLE: Improving Medication Adherence in ADHD Adolescents **AWARD: \$** 650,465

PI: Niki J Pissinou
COMPUTER INFO SCIENCES
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: REU SITE: ASSET: Research Experiences for Undergraduates **AWARD: \$** 18,473

PI: Niki J Pissinou
COMPUTER INFO SCIENCES
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: REU SITE: ASSET: Research Experiences for Undergraduates **AWARD:** \$ 41,527

PI: Jordana Pomeroy
FROST ART MUSEUM
Award Action Type: Initial
AWARDING SPONSOR: Miami-Dade County Cultural Affairs
TITLE: Frost Art Museum Video Projector Re-fresh **AWARD:** \$ 9,923

PI: Thomas Potts
BIOLOGY
Award Action Type: Initial
AWARDING SPONSOR: Naval Postgraduate School
TITLE: Evaluating the Utility of Robotic Technologies for Joint Human-Robot **AWARD:** \$ 20,000

PI: Rene Price
SOUTHEAST ENV RESEARCH CTR
Award Action Type: Increase
AWARDING SPONSOR: National Park Service
TITLE: Assessment of water and constituent transport in the L31N **AWARD:** \$ 50,000

PI: Eliane E Ramos
COMM SCIENCES AND DISORDERS
Award Action Type: Continuation
AWARDING SPONSOR: Health Resources & Services Administrati
TITLE: Scholarship for Disadvantaged Students **AWARD:** \$ 150,000

PI: Shaolei Ren
COMPUTER INFO SCIENCES
Award Action Type: Increase
AWARDING SPONSOR: National Science Foundation
TITLE: CSR: Small: Improving Data Center Water Efficiency via Online Resource Management" **AWARD:** \$ 16,000

PI: Allan Rosenbaum
INST PUB MGMT & COMM SERVICE
Award Action Type: Initial
AWARDING SPONSOR: Miami-Dade County Cultural Affairs
TITLE: TDC 2015 Inter-American Conference of Mayors and Local Authorities **AWARD:** \$ 14,400

PI: Jay Sah
SOUTHEAST ENV RESEARCH CTR
Award Action Type: Increase
AWARDING SPONSOR: U.S. Army Corps of Engineers
TITLE: Landscape pattern - Marl Prairie/Slough Gradients **AWARD:** \$ 4,532

PI: Jay Sah
SOUTHEAST ENV RESEARCH CTR
Award Action Type: Increase
AWARDING SPONSOR: U.S. Army Corps of Engineers
TITLE: Monitoring of Tree Island Condition in the Southern Everglades **AWARD:** \$ 4,638

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| PI: Gretchen H Scharnagl ART AND ART HISTORY Award Action Type: Initial AWARDING SPONSOR: Miami-Dade County Cultural Affairs TITLE: Community Comic Book | AWARD: \$ 2,131 |
| PI: Shimelis Gebriye Setegn ENVIR AND OCCUPATIONAL HEALTH Award Action Type: Pre-Award AWARDING SPONSOR: University of Puerto Rico TITLE: Human Impacts to Coastal Ecosystems in Puerto Rico (HICE-PR): | AWARD: \$ 5,000 |
| PI: Margaret Sibley CENTER FOR CHILDREN AND FAM Award Action Type: Increase AWARDING SPONSOR: Klingenstein Third Generation Foundation TITLE: Optimizing Psychosocial Treatment Models for Adolescents with ADHD | AWARD: \$ 30,000 |
| PI: Ernest Simms STUDENT AFFAIRS VICE PRES OFF Award Action Type: Continuation AWARDING SPONSOR: U.S. Department of Education TITLE: Educational Talent Search | AWARD: \$ 230,000 |
| PI: Caroline Simpson PHYSICS Award Action Type: Initial AWARDING SPONSOR: National Science Foundation TITLE: Enhancing Undergraduate Success in Physics at FIU | AWARD: \$ 56,498 |
| PI: Caroline Simpson PHYSICS Award Action Type: Initial AWARDING SPONSOR: National Science Foundation TITLE: Enhancing Undergraduate Success in Physics at FIU: Subproject | AWARD: \$ 552,560 |
| PI: Casey Steadman THE WOLFSONIAN Award Action Type: Initial AWARDING SPONSOR: National Endowment for the Arts TITLE: Trade Winds: Modern Dutch Design | AWARD: \$ 30,000 |
| PI: Oren B Stier RELIGIOUS STUDIES Award Action Type: Increase AWARDING SPONSOR: FIU Foundation TITLE: Developing an Online Holocaust Studies Certificate | AWARD: \$ 4,000 |
| PI: Philip Stoddard BIOLOGY Award Action Type: Initial AWARDING SPONSOR: National Science Foundation TITLE: Assessment of paradoxical signal reliability | AWARD: \$ 169,000 |

PI: Philip Stoddard

BIOLOGY

Award Action Type: Initial

AWARDING SPONSOR: National Science Foundation

TITLE: Assessment of paradoxical signal reliability: Subproject **AWARD:** \$ 6,000

PI: Ines R Triay Melendez

ARC APPLIED RESEARCH CENTER

Award Action Type: Initial

AWARDING SPONSOR: Vector Resources Inc

TITLE: Technical Support for VRI for NMED WIPP **AWARD:** \$ 13,182

PI: Ines R Triay Melendez

ARC APPLIED RESEARCH CENTER

Award Action Type: Initial

AWARDING SPONSOR: Vector Resources Inc

TITLE: Technical Support for VRI for NMED WIPP: Sub-project for Travel **AWARD:** \$ 4,257

PI: Tiffany Troxler

SOUTHEAST ENV RESEARCH CTR

Award Action Type: Increase

AWARDING SPONSOR: National Park Service

TITLE: Monitoring for Potential Water Quality Impacts along the Eastern **AWARD:** \$ 130,000

PI: Racquel Vera

NURSING AND HLTH SCI DEANS OFF

Award Action Type: Initial

AWARDING SPONSOR: Health Resources & Services Administrati

TITLE: A school Based Family Centered Nurse Managed IPCP Clinic (SBFC-IPCP) **AWARD:** \$ 483,190

PI: Eric Wagner

SCHOOL OF SOCIAL WORK

Award Action Type: Pre-Award

AWARDING SPONSOR: University of California San Diego

TITLE: Facilitating Self-Change for Adolescent Alcohol Problems **AWARD:** \$ 34,420

PI: Eric Wagner

SCHOOL OF SOCIAL WORK

Award Action Type: Continuation

AWARDING SPONSOR: Substance Abuse & Mental Health Services

TITLE: Miami-Dade Partnership for Preventing Health Risks among Young Adults **AWARD:** \$ 299,999

PI: Eric Wagner

SCHOOL OF SOCIAL WORK

Award Action Type: Initial

AWARDING SPONSOR: DISC Village Inc

TITLE: Evaluation of DISC Village's Selected Family Interventions (SFI) Program **AWARD:** \$ 57,200

PI: John Withey

BIOLOGY

Award Action Type: Initial

AWARDING SPONSOR: Fairchild Tropical Botanic Garden

TITLE: The Fairchild Challenge for Middle and High Schools at Fairchild **AWARD:** \$ 24,825

PI: Joanne M Youngblut**NURSING UNDERGRADUATE****Award Action Type:** Continuation**AWARDING SPONSOR:** National Institute of Nursing Research**TITLE:** Children's Responses to Sibling Death in NICU/PICU in 3 Racial **AWARD:** \$ 213,959**PI:** Wei Zeng**COMPUTER INFO SCIENCES****Award Action Type:** Initial**AWARDING SPONSOR:** National Science Foundation**TITLE:** EAGER: Computational Teichmuller Space Theory **AWARD:** \$ 249,989**PI:** Keqi Zhang**EXTREME EVENTS RESEARCH CENTER****Award Action Type:** Increase**AWARDING SPONSOR:** University Corporation Atmospheric Rsch**TITLE:** Philippines Workshop Storm Surge Forecasting and Evacuation **AWARD:** \$ 152,728**PI:** Ping Zhu**INTERNATIONAL HURRICANE CENTER****Award Action Type:** Initial**AWARDING SPONSOR:** University of Miami**TITLE:** CARTHE II - Consortium for Advanced Research on Transport of Hydrocarbon in the Environment **AWARD:** \$ 62,293

Limited Submission Funding Opportunities

Below are limited submission opportunities with upcoming internal deadlines. Other limited submission funding opportunities are at <http://research.fiu.edu/funding/pages/limited-submissions.html>.

| Agency | Program | Institutional Submission Limits | Internal Deadline | Agency Deadline |
|--------|--|--|-----------------------|---|
| NIA | Claude D. Pepper Older Americans Independence Centers (P30) (RFA-A-16-011) | Only one application per institution. | 8/21/2015 | Prelim deadline: 9/21/2015 Agency Deadline: 10/21/201 |
| NSF | Research Experiences for Teachers (RET) in Engineering and Computer Science (NSF 15-536) | 3 proposals per organization | 8/28/2015 | 11/02/2015 |
| NSF | ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers (ADVANCE) (NSF 14-5734) | One proposal per eligible organization for Institutional Transformation Catalyst | IT Catalyst: 9/5/2015 | LOI: 10/5/2015 Agency Deadline: IT Catalyst: 11/3/2015 |
| NIMHHD | Building Population Health Research Capacity in the U.S. Affiliated Pacific Islands (U24) (RFA-MD-15-011) | One application per organization | 9/9/2015 | LOI due 11/09/2015 Agency Deadline: 12/19/2015 |

| Agency | Program | Institutional Submission Limits | Internal Deadline | Agency Deadline |
|--------|--|--|--|--|
| NSF | ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers (ADVANCE) (NSF 14-5734) | One proposal per eligible organization for Institutional Transformation. | Institutional Transformation (IT): 10/5/2015 | Prelim deadline: Institutional Transformation (IT): 11/05/2015 Agency Deadline: Institutional Transformation (IT): 01/20/2016 |
| NSF | National Science Foundation Research Traineeship (NRT) Program (NSF 15-542) | 3 proposals per organization | 10/26/2015 | LOI due 12/22/2015; proposal due 2/22/2016 |

Funding Opportunities

The funding opportunities are in a separate excel file, which includes a filter for agency, date and opportunity number.

Contact ORED Senior Leadership

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