As the pace of globalization and competition accelerates, sophisticated organizational leadership is needed to achieve and sustain competitive advantage. FIU’s Center for Leadership offers programs and services proven to equip leaders with the specific skills and competencies needed to transform and position their organizations to meet global challenges.

The array of leadership development programs offered by the Center for Leadership includes specialized programs for women, principals, and high-ranking executives. Alumni include leaders from the health care, banking and finance, technology, and retail industries; educational agencies; government; and the military, with participants representing the United States, Latin America, the Caribbean, Canada, Europe, and Africa.

In recent months, the Center delivered three executive leadership development programs for over 80 Miami-Dade County Public Schools professionals, including an exciting new offering for teacher-leaders. More than 30 women from the executive-level ranks of various industries and companies, including several fortune 500 companies, attended the most recent session of the Center’s Women Leaders Program. In addition, employees of Hewlett Packard (HP) and the Federal Emergency Management Agency (FEMA) were on campus for executive leadership development programs developed and presented by the Center for Leadership. When FIU hosted the Mandela Washington Fellowship for Young African Leaders, an initiative championed by President Obama, this summer, the Center provided program content.

The Center for Leadership’s lecture series, The Leadership Lectures, features world renowned and distinguished academicians and practitioners. Open to the community, the lecture series is designed to stimulate thought-provoking and diverse perspectives on leadership.

To ensure effectiveness and applicability of its leadership development models, The Center for Leadership engages in research projects. It is committed to promoting and advancing the study of leadership, based on its model that effective, ethical decision-making and self-awareness are the keys to great leadership.

For more information on FIU’s Center for Leadership, please visit lead.fiu.edu.
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 Azinamini
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 Bahrick
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
<table>
<thead>
<tr>
<th>PI</th>
<th>Award Action Type</th>
<th>Awarding Sponsor</th>
<th>Title</th>
<th>Award</th>
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<tr>
<td>Peter J Clarke</td>
<td>Increase</td>
<td>National Science Foundation</td>
<td>Type 2 Collaborative Project: Integrating Testing into Advanced CS/IT</td>
<td>$15,230</td>
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<tr>
<td>Erika K Coles</td>
<td>Initial</td>
<td>Children's Trust</td>
<td>A Summer Program for Elementary Aged Children at Risk for Serious</td>
<td>$150,000</td>
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<tr>
<td>Helen Z Cornely</td>
<td>Continuation</td>
<td>Health Resources &amp; Services Admini</td>
<td>Scholarship for Disadvantaged Students</td>
<td>$600,000</td>
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<tr>
<td>Elizabeth Cramer</td>
<td>Initial</td>
<td>American Educational Research Assoc</td>
<td>Professional Development Needs of Special Educators to Fully</td>
<td>$5,000</td>
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<tr>
<td>Stewart J D'alessio</td>
<td>Initial</td>
<td>Miami-Dade County</td>
<td>Project PEACE: People Engaged &amp; Advocating Community Empowerment</td>
<td>$119,998</td>
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<td>Mario R De La Rosa</td>
<td>Increase</td>
<td>National Institutes of Health</td>
<td>Center for Substance Use and AIDS Research on Latinos in the US</td>
<td>$1,145,090</td>
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<td>Jessy G Devieux</td>
<td>Increase</td>
<td>University of Florida</td>
<td>Southern HIV and Alcohol Research Consortium - SHARC</td>
<td>$58,000</td>
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<tr>
<td>Valerie J Diaz</td>
<td>Continuation</td>
<td>Health Resources &amp; Services Admini</td>
<td>VBSN Degree Program</td>
<td>$350,000</td>
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<td>Shannon Dick</td>
<td>Increase</td>
<td>National Science Foundation</td>
<td>Graduate Research Fellowship Program</td>
<td>$13,500</td>
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</table>
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  
**BIOLOGY**  
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
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  

For updates, corrections, suggestions, and/or general comments, please email Mercedes.rodriguez@fiu.edu
PI: Saif Y Ishoof  
**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  
**BIO MEDICAL 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  
**BIO MEDICAL 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

For updates, corrections, suggestions, and/or general comments, please email Mercedes.rodriguez@fiu.edu
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: 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: Nezih 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: Nezih 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
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 Racials  
**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

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**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](http://research.fiu.edu/funding/pages/limited-submissions.html).

<table>
<thead>
<tr>
<th>Agency</th>
<th>Program</th>
<th>Institutional Submission Limits</th>
<th>Internal Deadline</th>
<th>Agency Deadline</th>
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</thead>
</table>
| 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             |
|              |                                                                         |                                                       |                   | Agency Deadline: IT Catalyst: 11/3/2015 |
|              |                                                                         |                                                       |                   | Agency Deadline: 12/19/2015 |

For updates, corrections, suggestions, and/or general comments, please email Mercedes.rodriguez@fiu.edu
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

<table>
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