

**August 2015
Issue**

Upcoming Events
(page 2)

Awards June 2015
(page 2)

Limited Submissions
(page 17)

**Funding
Opportunities**
(Excel file attached)

The Center for Leadership @ FIU

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.



**Participants of the 2015 Leadership Institute
for Teachers**

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



**2015 Mandela Washington Fellows at
FIU**

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.



2015 Hewlett Packard participants

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
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

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 Prosthesis 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: 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 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

Name	Title	Email Address
Andrés G. Gil	Vice President for Research	Andres.gil@fiu.edu
Tonja Moore	Associate Vice President for Research Strategic Planning & Operations	Tonja.moore@fiu.edu
Luis P. Salas	Associate Vice President for Research	Luis.salas@fiu.edu
Mirtha Alberto	Director, Budget & Cost Analysis	Mirtha.alberto@fiu.edu
Henry Artigues	Director, Research Operations & External Partnerships	Henry.artigues@fiu.edu
David Driesbach	Assistant Vice President, Research Information Systems	David.driesbach1@fiu.edu
Christopher Grayson	Director, Research Integrity	Christopher.grayson@fiu.edu
C. Emily Gresham	Assistant Vice President, Innovation & Economic Development	Emily.gresham@fiu.edu
Robert Gutierrez	Assistant Vice President, Pre-Award	Robert.gutierrez@fiu.edu
Pedro Hernández	Director, Technology Management & Commercialization	Pedro.hernandez7@fiu.edu
Maureen Pelham	Director, Research Development	Maure.pelham@fiu.edu
Aida Reus	Director, Post-Award	Aida.reus@fiu.edu
Horatiu Vinerean	Director, Laboratory Animal Research ; Attending Veterinarian	Horatiu.vinerean@fiu.edu
Susan Webster	Director, Training & International Research Initiatives	Susan.webster@fiu.edu

OFFICE OF RESEARCH AND ECONOMIC DEVELOPMENT
 11200 SW 8th Street
 MARC 430
 Miami, FL 33199
<http://research.fiu.edu>