

**Top Global Ranking: Center for Leadership again nabs #1**

FIU’s **Center for Leadership** has again been named as the recipient of two prestigious awards by *Leadership Excellence Essentials* magazine, a publication of **HR.com**. The announcement was made February 8, 2017, at the awards dinner of the two-day **LEAD2017 Conference** held this year in Nashville and also sponsored by HR.com.

The Center for Leadership’s custom leadership development program for Miami-Dade County Public School Principals **ranked #1** in the custom program category. This annual year-long program, first launched in 2010 with the support of a \$4 million endowment made possible by the **John S. and James L. Knight Foundation**, leverages the Center’s leadership research as well as best practices from business practitioners for its design. In 2015-2016 alone, more than 160 leaders from Miami-Dade County Public Schools participated in this or one of other Center programs.

FIU placed ahead of Cornell (#4), Wharton (#7), Vanderbilt (#8), Stanford (#9) and Harvard (#10) in the Open Enrollment Programs category. Only Carnegie Mellon (#1) placed ahead of FIU (#2).

**ABOUT THE CENTER FOR LEADERSHIP’S LEADERSHIP DEVELOPMENT PROGRAMS**

The Center’s executive leadership development programs are based on the Leadership Competency Builder© (LCB). The LCB was designed to help business leaders with their strategic goals by identifying critical leadership competencies needed to position their organizations for sustained future success. Dr. Nathan J. Hiller, Associate Professor in the College of Business’ Department of Management and International Business, serves as the Center’s Academic Director and oversees the research and academic content of all Center programs. Dr. Hiller led the research team which first developed the Center’s LCB in 2006, and also oversaw the model’s comprehensive update in spring of 2016.



In the 2015-2016 academic year, more than 400 professionals from 87 organizations attended one of the Center’s three annual open enrollment programs or company-specific custom programs. In the 10 year existence of the Center for Leadership, they have developed key partnerships with major organizations that leverage the Center’s programs for inclusion to their own internal leadership development initiatives. Major corporations such as *Baxter Pharmaceuticals, Baptist Health, Ryder, Daikin Applied, Sunshine Health, BankUnited, Walmart Latin America, and the United States Southern Command* send multiple participants each year to Center programs. Additionally, more than 60 FIU executives and administrators have participated in the Center’s executive programs, giving FIU professionals a particularly unique opportunity to engage with corporate decision-makers from all around the world.

To learn more about the Center for Leadership and their programs, visit [lead.fiu.edu](http://lead.fiu.edu).



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## Upcoming Events

### April

- **April 4, 7:30 to 8:30 pm, WPAC, [A Sea of Change](#)**, a multi-disciplinary collaboration presentation in response to a global threat
- **April 7, 12 to 1 pm, AHC 1 # 110, [Leveraging People, Places and Products to Increase Access to Evidence-based Parenting Interventions](#)**, presented by [Anil Chacko](#).
- **April 7, 2 to 3 pm, ESC 241, [Procedural and Analytic Tools for the Development and Evaluation of Game Environments](#)**, presented by [Magy Seif El-Nasar](#)
- **April 7, 7:30 to 8:30 pm, Wolfe Theatre at BBC, [A Sea of Change](#)**, a multi-disciplinary collaboration presentation in response to a global threat
- **April 11, 11 am to 12 noon, WC 130, lecture presented by [Goodwin Biotechnology](#)**
- **April 11, 12 to 2 pm, AHC 1#110, [Autism and Joint Attention: Clinical and Neuroscience Implications across the Life Span](#)**, presented by [Peter Mundy](#).
- **April 12, 10 to 11 am, Naples Botanical Garden, [Eating Plants to Save Them](#)**, presented by FIU's Center for Tropical Botany
- **April 14, 2 to 3 pm, ECS 241, [Terahertz Systems-On-Chip Based on Nanotechnologies](#)**, presented by [Frank Chang](#)
- **April 21, 11 am to 12 noon, PG5 #153, [New Developments in Mass Spectrometry-based Metabolomics](#)**, presented by [Facundo Fernandez](#)

## Awards Received—February 2017

FIU researchers were awarded \$4,485,475 in February 2017. Below is a listing of awards received.

### **Anna H Wachnicka Kosiorek**

College of Arts, Sciences & Education SERC

University of Miami

Initial

Monitoring and Prediction of Phytoplankton Dynamics in Biscayne Bay... \$29,924

### **Arif Selcuk Uluagac**

College of Engineering and Computing

Electrical & Computer Engineering

National Science Foundation

Initial

Collaborative Research: SuRPASS: NSF SFS Unique Scholarship Program \$795,430

### **Carlos Arturo Espinal Tejada**

College of Public Health Social Work

Health Promo and Disease Prev

FIU Foundation

Initial

Antimicrobial Stewardship for Latin America and the Caribbean Region \$242,500

### **Cheng-Tin Gan**

College of Engineering and Computing

Civil and Environ Engineering

City of Doral

Increase

Transportation Engineering Technical and Research Support Services \$1,742

**Cheng-Tin Gan**

College of Engineering and Computing

Civil and Environ Engineering

Florida Department of Transportation

Initial

Technical and Research Support for ITS and Traffic Engineering Projects (LOA #16) \$47,000

**Chengxian Lin**

College of Engineering and Computing

Mechanical and Mat Engineering

Alfa Laval Inc

Initial

Computational Fluid Dynamics (CFD) Analysis of Industrial Heat Exchangers \$1,000

**Debra Lundy**

Hospitality and Tourism Management

Sch of Hosp and Tourism Mgmt

Miami Beach Visitor &amp; Convention Authori

Initial

2017 Annual South Beach Wine &amp; Food Festival (MBVCA) \$68,000

**Demian D Chapman**

College of Arts, Sciences &amp; Education

Biology

Paul G. Allen Family Foundation

Initial

Fin DNA Toolkit project \$282,000

**Diana Montserrat Sheehan Delgado**

College of Public Health Social Work

Epidemiology

HIV Prevention Trials Network

Initial

Perceived network sexual norms and HIV sexual risk behavior among \$5,860

**Elizabeth Anderson**

College of Arts, Sciences &amp; Education

SEAS

National Geographic Society

Initial

Introduced Hippos in Colombia: Consequences for Human and Natural Systems \$14,870

**Eric Wagner**

College of Public Health Social Work

School of Social Work

University of California San Diego

Increase

Facilitating Self-Change for Adolescent Alcohol Problems \$10,000

**Evelyn E Gaiser**

College of Arts, Sciences &amp; Education

SEAS

North Carolina State University

Initial

From Arboreal to Benthic Communities: the ABCs of Land to Ocean Biodiversity Observations \$23,479

**Heather Bracken-Grissom**

College of Arts, Sciences &amp; Education

Biology

National Science Foundation

Increase

Collaborative Research: The evolution of bioluminescence and light \$12,500

**Heather Bracken-Grissom**

College of Arts, Sciences &amp; Education

Biology

National Science Foundation

Initial

DISSERTATION RESEARCH: Phylogenetic, transcriptomic, and epigenetic \$18,756

**Jay Sah**

College of Arts, Sciences &amp; Education SERC

U.S. Army Corps of Engineers

Initial

Evaluation of Vegetation Response to Changes in Hydrologic Parameters \$125,000

**Jay Sah**

College of Arts, Sciences &amp; Education

SERC

National Park Service

Initial

Simulation of vegetation dynamics in the Marl prairie landscape \$162,750

**Jose Miguel Cruz**

Steven J. Green School of International &amp; Public Affairs

Latin American and Carib Ctr

CACI International Inc

Increase

CERDEC Flight Activity (CFA) System Engineering Support \$20,596

**Julio E Ibarra**

Academic Affairs - Other Units

CIARA

National Science Foundation

Initial

GENI Conference 25 \$49,999

**Lei Guo**

College of Arts, Sciences &amp; Education

Physics

Jefferson Lab

Initial

Graduate student support for William Phelps \$9,386

**Leonel Lagos**

Academic Affairs - Other Units--ARC  
University of Texas at Austin

Initial

Robust and Remote Radiation Hardened Robotic System for Tunnel Inspection \$48,000

**Mahadev Bhat**

College of Arts, Sciences & Education  
Earth and Environment  
U.S. Department of Agriculture

Initial

2017 Cochran Fellowship Program for Marketing of Agricultural Produce Moldova \$63,119

**Mark Padilla**

Steven J. Green School of International & Public Affairs  
Global and Sociocultural Stu

National Institutes of Health

Supplemental

Migration, Tourism and the HIV-drug use Syndemic in the Dominican Republic \$50,159

**Michael Cheng**

Hospitality and Tourism Management  
Sch of Hosp and Tourism Mgmt

American Sugar Refining Inc

Initial

Value Chain Analysis 2017 ASR Inc. \$8,425

**Michael Heithaus**

College of Arts, Sciences & Education  
Paul G. Allen Family Foundation

Increase

THE GLOBAL FIN-PRINT: a worldwide underwater video survey of shark \$90,000

**Naphtali Rishe**

College of Engineering and Computing  
Computer Info Sciences

National Science Foundation

Increase

III. Large: Collaborative Research: Moving Objects Databases for Exploration \$16,000

**Nezih Pala**

College of Engineering and Computing  
Elec and Computer Eng

University of Utah

Increase

3D Simulation of THz Plasmonic Structures \$25,342

**Nikolaos Tsoukias**

College of Engineering and Computing  
Biomedical Engineering

University of Vermont

Initial

Capillary control of cerebral blood flow, and its disruption in small vessel disease \$29,000

**Norman D Munroe**

College of Engineering and Computing  
 Mechanical and Mat Engineering  
 Florida Agricultural and Mechanical Univ  
 Increase

Florida Georgia Louis Stokes for Minority Participation (FGLSAMP) \$48,000

**Ping Zhu**

College of Arts, Sciences & Education  
 Earth and Environment  
 University of Miami  
 Continuation

CARTHE II - Consortium for Advanced Research on Transport of Hydrocarbon \$70,869

**Priyanka Alluri**

College of Engineering and Computing  
 Civil and Environ Engineering  
 Florida Department of Transportation  
 Initial

Use of Communication Technologies to Enhance Public Involvement \$24,000

**Ranu Jung**

College of Engineering and Computing  
 Engineering Deans Office  
 U.S. DOD/Defense Advanced Research Proj  
 Initial

Restoring Sensation with a Neural-Enabled Prosthetic Hand System for Home \$1,275,731

**Ranu Jung**

College of Engineering and Computing  
 Engineering Deans Office  
 George Washington University  
 Initial

A Naturalistic Investigation of Brain Neuroplasticity in Children Born Pre-Term \$12,500

**Sonja S Montas-Hunter**

Academic Affairs - Other Units  
 Student Access and Success  
 Florida Department of Agriculture and Co  
 Continuation

Summer Food Summer Program food services for low income and first gen \$8,736

**Sundararaj Sitharama Iyengar**

College of Engineering and Computing  
 Computer Info Sciences  
 Army Research Office  
 Continuation

A game theoretic approach to self-configuring, non-cooperative mobile \$191,543

**Susan E Webster**

Academic Affairs - Other Units  
Office of Rsch and Eco Develop  
IREX  
Initial

Mandela Washington Fellowship 2017 - Young African Leaders Initiative (YALI) \$145,000

**William E Pelham Jr**

College of Arts, Sciences & Education  
Psychology  
National Institute of Mental Health  
Continuation

Examining Tolerance to CNS Stimulants in ADHD \$458,259

## *Funding Opportunities*

ORED has a new, improved and interactive webpage for funding opportunities. Please visit <http://research.fiu.edu/funding/#current>.

## *Limited Submissions*

Current limited submission opportunities are available at <http://research.fiu.edu/funding/limited-submissions/>.

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