Upcoming Events

January

- January 9, 12 to 1 pm, AHC5 #300, *Health Informatics and Health Systems Joint Faculty & Doctoral Student Seminar* presented by Pouyan Esmaeil Zadeh
- January 10, 3 to 4 pm, CP #115, *Enhancing Access to Genomic Knowledge*, presented by Julio Collado-Vides
- January 19, 12 to 1 pm, WC #130, *AApeptides: From Structure to Function*, presented by Jianfeng Cai
- January 19, 12 to 1 pm, AHC1 #110, *Speaker Series: Parental Psychopathology & Parenting: Impact on Developmental and Treatment Outcomes for Children with ADHD*, presented by Andrea Chronis-Tuscano
- January 25 and 26, Miami Airport Marriott, *Resilient Utility Coalition Summit*, payment required at time of registration
- January 26, 12 to 1 pm, AHC1 #110, *Speaker Series: How Developmental Science Can Improve Population Health and Well-Being at Birth*, presented by Kenneth A. Dodge
- January 26, 2 to 3 pm, ECS 241, *Understanding the Human in Human-Robot Teams*, presented by Ruzena Bajcsy
- January 31, 1:30 to 3 pm, GL 220, *2018 Our Common Future*, signature lecture presented by Nancy Grimm

February

- February 2, TBD, *Miami Heart Month* presentation, featuring Sheldon Weinbaum, an expert in applied cardiovascular biology
- February 2, 11 am to 12 pm, CP #115, *Biomolecular Sciences Institute lecture*, presented by John Nitiss
- February 7, 3 to 4 pm, CP #115, *Biomolecular Sciences Institute lecture*, presented by David Clemmer
- February 9, TBD, *Miami Heart Month* presentation, featuring Masanori Aikawa, an expert in applied cardiovascular biology
- February 16, TBD, *Miami Heart Month* presentation, featuring Frederick Schoen, an expert in applied cardiovascular biology
- February 16, TBD, *Heart Day Symposium* will include a poster session from the Miami cardiovascular research community; to participate, please contact Josh Hutcheson (jhutches@fiu.edu)
- February 21, 8 am to 5 pm, Kovens Conference Center, *Miami International Child & Adolescent Mental Health (MICAMH) Conference*
- February 22, 8 am to 5 pm, Kovens Conference Center, *Miami International Child & Adolescent Mental Health (MICAMH) Conference*
- February 23, TBD, *Miami Heart Month* presentation, featuring David Merryman, an expert in applied cardiovascular biology

March

- March 2, 12 to 1 pm, AHC1 #110, *Speaker Series: Depression and Suicide in Adolescents*, presented by Randy P. Auerbach
Awards Received—November 2017

FIU researchers were awarded $5,757,179 in November 2017. Below is a listing of awards received:

**Agarwal, Arvind**
College of Engineering & Computing Dean’s Office
Supplemental
Clarkson Aerospace Corp
AFRL Collaboration Program - Materials & Manufacturing Research  $37,500

**Agarwal, Arvind**
College of Engineering & Computing Dean’s Office
Initial
Northeastern University
Engineered Materials & Materials Design of Engineered Materials (EMMDEM)  $100,000

**Azizinamini, Atorod**
College of Engineering & Computing
Civil & Environmental Engineering
Increase
U.S. Department of Transportation
ABC-UTC Proposal FY 16-17 (modification #1)  $1,416,900

**Bagner, Daniel**
College of Arts, Sciences & Education—Psychology
Continuation
Child Health & Human Development
Effect of Parent Emotion-Related Talk on Infant Behavior & Regulation  $37,644

**Bhansali, Shekhar**
College of Engineering & Computing
Electrical & Computer Engineering
Supplemental
North Carolina State University
Participant Payments  $44,000

**Bhansali, Shekhar**
College of Engineering & Computing
Electrical & Computer Engineering
Supplemental
North Carolina State University
Advanced Self-Powered Systems of Integrated Sensor Technologies (Assist)  $185,950

**Bhardwaj, Shubhendu**
College of Engineering & Computing
Electrical & Computer Engineering
Supplemental
North Carolina State University
SB Subproject to 800002444  $70,000
Boswell, Kevin
College of Arts, Sciences & Education
Biology
Initial
Texas A&M University
Estimating the Absolute Abundance of Red Snapper in the U.S. Gulf of Mexico
$383,121

Boswell, Kevin
College of Arts, Sciences & Education
Biology
Increase
University of South Florida
Spawning Habitat & Early-Life Linkages to Fisheries (SHELF)
$60,397

Bouayad, Lina
College of Business Administration
Information Systems & Business Analytic
Supplemental
U.S. Department of Veterans Affairs
Mining of patient text notes & secure messages
$22,980

Chatfield, David C
College of Arts, Sciences & Education
Chemistry
Increase
U.S. Nuclear Regulatory Commission
Program B: Faculty Development for Ph.D. Radiochemistry Track
$30,030

Coles, Erika K
College of Arts, Sciences & Education—Psychology
Initial
Nova Southeastern University
Behavioral Assessment Team
$220

DeGennaro, Matthew
College of Arts, Sciences & Education
Biology
Increase
University of Florida
Southeastern Regional CoE in Vector-Borne Diseases: The Gateway Program
$247,547

Devieux, Jessy
Robert Stempel College of Public Health & Social Work
Health Promotion & Disease Prevention
Initial
Alcohol Abuse & Alcoholism
Optimizing PrEP Utilization among Alcohol & Other Drug (AOD) Using Women of Color
$20,000

Devieux, Jessy
Robert Stempel College of Public Health & Social Work
Health Promotion & Disease Prevention
Initial
Brigham & Women's Hospital
A Trial of Same-day Testing & Treatment to Improve Outcomes among
$22,349
<table>
<thead>
<tr>
<th>Devieux, Jessy</th>
<th>Robert Stempel College of Public Health &amp; Social Work</th>
<th>Health Promotion &amp; Disease Prevention</th>
<th>Initial</th>
<th>University of Louisville</th>
<th>Alcohol associated Comorbidities &amp; Microbiome Evaluation in HIV (ACME HIV)</th>
<th>$15,000</th>
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<tbody>
<tr>
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<td>Robert Stempel College of Public Health &amp; Social Work</td>
<td>Health Promotion &amp; Disease Prevention</td>
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<td>Cornell University</td>
<td>Group Care: a model of HIV care &amp; treatment for adolescents in Haiti</td>
<td>$29,901</td>
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<td>College of Engineering &amp; Computing</td>
<td>Civil &amp; Environmental Engineering</td>
<td>Initial</td>
<td>Florida Department of Transportation</td>
<td>FSUTMS Online Web Portal Maintenance</td>
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<td>College of Engineering &amp; Computing</td>
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<td>Florida Department of Transportation</td>
<td>Estimation of System Performance &amp; Technology Impacts to Support</td>
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<td>Initial</td>
<td>Gannett Fleming Inc.</td>
<td>Technology Evaluation I-95 Express Lane Changing</td>
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<td>College of Arts, Sciences &amp; Education</td>
<td>SEAS</td>
<td>Initial</td>
<td>University of Miami</td>
<td>Trophic interactions &amp; habitat requirements of Gulf of Mexico Bryde's whales</td>
<td>$42,951</td>
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<td>Hospital, Michelle</td>
<td>College of Arts, Sciences &amp; Education</td>
<td>SISH</td>
<td>Initial</td>
<td>Gang Alternative Inc.</td>
<td>Evaluation of the Gang Alternative Minority Violence Prevention Project 88 (MVP 88)</td>
<td>$63,750</td>
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Kadko, David  
Academic Affairs - Other Units  
ARC Applied Research Center  
Initial  
National Science Foundation  
Collaborative Research: Defining the atmospheric deposition of trace elements  
$423, 852

Kavallieratos, Konstantinos  
College of Arts, Sciences & Education  
Chemistry  
Initial  
U.S. Department of Energy  
DOE Nuclear Fellowships for FIU  
$7, 500

Liu, Yuan  
College of Arts, Sciences & Education  
Chemistry  
Continuation  
National Institutes of Health  
Trinucleotide Repeat Instability via DNA Damage & Repair  
$320, 278

McDaniel, Dwayne  
Academic Affairs - Other Units  
ARC Applied Research Center  
Initial  
Office of Naval Research  
Multifunctional MENs doped adhesives for bond quality evaluation  
$222, 611

Mohammed, Osama A  
College of Engineering & Computing Dean’s Office  
Initial  
University of Central Florida  
2017-18 FSGC Hybrid rocket competition - Interplanetary Panthers  
$600

Munroe, Norman D  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Increase  
National Action Council for Minorities  
NACME Initiative at Florida International University  
$30, 000

Nair, Madhavan P  
Herbert Wertheim Herbert Wertheim College of Medicine  
COM Immunology  
Pre-Award  
National Institutes of Health  
Cocaine in the Neuropathogenesis of HIV infection: Role of HDAC-2  
$143, 640

Pelham Jr, William E  
College of Arts, Sciences & Education  
Psychology  
Continuation  
University of Pittsburgh  
The Development of Alcohol Use & Abuse in ADHD Adolescents  
$214, 419
**Prospect, Sean Antonio**  
College of Arts, Sciences & Education  
Community Engagement  
Initial  
Florida Department of Education  
Project CLAW (FIU After School All Stars) 2017-2018 $173,224

**Rose, Suzanna M**  
Academic Affairs - Other Units  
Office to Advance Women Equity & Diversity  
Initial  
Children's Trust  
PAT4YOU $233,789

**Sarwat, Arif Islam**  
College of Engineering & Computing  
Electrical & Computer Engineering  
Initial  
Florida Power & Light  
Advanced Research on Integrating Emerging & Existing Systems (ARIES) $70,000

**Scinto, Leonard**  
College of Arts, Sciences & Education  
Earth & Environment  
Initial  
South Florida Water Management District  
LILA (Loxahatchee Impoundment Landscape Assessment) $116,166

**Thiel, Markus**  
Steven J. Green School of International & Public Affairs  
Politics & International Relations  
Initial  
European Commission  
Creating resilient transatlantic cultures & communities in Florida $234,580

**Triay Melendez, Ines R**  
Academic Affairs - ARC Applied Research Center  
Increase  
Florida State University  
Center for Actinide Science & Technology $137,886

**Tliay Melendez, Ines R**  
Academic Affairs - ARC Applied Research Center  
Increase  
Florida State University  
Sub-project for Dr. Kavallieratos $35,760

**Volakis, John**  
College of Engineering & Computing  
Engineering Deans Office  
Increase  
Northrop Grumman  
Wideband Phased Array Studies $30,000
Wang, Chunlei  
College of Engineering & Computing  
Mechanical & Materials Engineering  
Supplemental  
North Carolina State University  
CW Subproject to 800002444  

Wdowinski, Shimon  
College of Arts, Sciences & Education  
Earth & Environment  
Increase  
NASA Goddard Space Flight Center  
Cascading hazards: Understanding triggering relations between wet tropical cyclones  

Wdowinski, Shimon  
College of Arts, Sciences & Education  
Earth & Environment  
Increase  
National Science Foundation  
Collaborative Research: Detection & mechanics of sinkhole activity in Central Florida  

**Funding Opportunities**  
ORED has a new, improved and interactive webpage for funding opportunities. Please visit [http://research.fiu.edu/funding/#current](http://research.fiu.edu/funding/#current).

**Limited Submissions**  
Current limited submission opportunities are available at [http://research.fiu.edu/funding/limited-submissions/](http://research.fiu.edu/funding/limited-submissions/).
# Contact ORED Senior Leadership

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