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, *A5peptides: 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 Chronic-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, Kовens Conference Center, *Miami International Child & Adolescent Mental Health (MICAMH) Conference*
- February 22, 8 am to 5 pm, Kовens 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
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<tr>
<th>Name</th>
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<th>Project Description</th>
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<td>University of Miami</td>
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<td>Trophic interactions &amp; habitat requirements of Gulf of Mexico Bryde's whales</td>
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<td>Evaluation of the Gang Alternative Minority Violence Prevention Project 88 (MVP 88)</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

Triay 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
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<td>National Science Foundation</td>
<td>Collaborative Research: Detection &amp; mechanics of sinkhole activity in Central Florida</td>
<td>$11,445</td>
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**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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<td><a href="mailto:Susan.webster@fiu.edu">Susan.webster@fiu.edu</a></td>
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