Upcoming Events

December 2016

December 2, 2 to 3 pm, ECS 241, Intelligent Video Systems presented by Bir Bhanu

December 9, 12 pm to 1 pm, AHC1-110, Implications for Science, Education, Training, and the Practice of Health Service Psychology presented by Ronald H. Rozensky. For more information, visit http://ccf.fiu.edu/

January 2017

January 18, 2 to 3 pm, ECS 241, High-Capacity Optical Communications Using Multiplexing of Multiple Orbital-Angular-Momentum Beams presented by Alan Willner

February 2017

February 3, 11:00 am to 12:00 pm, TBA, Wei Yang from the National Institute of Diabetes and Digestive and Kidney Diseases/NIH will host a lecture. For more information visit, https://biomolecular.fiu.edu/

February 10, 2 to 3 pm, ECS 241, Socially Interactive Robots for Pediatric Therapy presented by Ayanna Howard

February 17, 1:30 pm to 2:30 pm, RB 130, Abhay Deshpande from the Department of Physics and Astronomy at Stony Brook University will give a talk. For more information visit, https://physics.fiu.edu/

Best wishes from ORED
Awards Received—October 2016

FIU researchers were awarded $7,857,535 in October 2016. Below is a listing of awards received.

Alejandro Miguel Arrieta Herrera  
College of Public Health Social Work  
Initial  
American Medical Association  
ROI Calculator for Reimbursement of Self-Measured Blood Pressure Monitoring  
$95,432

Barry Philip Rosen  
College of Medicine  
Initial  
National Institutes of Health  
Mechanisms of Arsenical Biotransformations and Transport  
$481,801

Benjamin Boesl  
College of Engineering and Computing  
Increase  
Army Research Laboratory  
Advanced Materials Response and Design through an Understanding of Manufacturing Science  
$59,959

Chenzhong Li  
College of Engineering and Computing  
Continuation  
Northeastern University  
NRT-IGE: Nanomedicine Academy  
$15,000

Christopher Dares  
College of Arts, Sciences & Education  
Initial  
U.S. Department of Energy  
Americium Separation by Electrochemical Oxidation  
$680,000

Daniel Gann  
Academic Affairs - Other Units  
Continuation  
Agricultural Research Service  
Acquisition, Curation, Mapping and Submission of Accession Information to USDA-ARS GRIN  
$116,132

Edward P Murray  
Steven J. Green School of International & Public Affairs  
Initial  
City of Doral  
City of Doral Economic Analysis Services 2016-2017  
$40,000

Erika K Coles  
College of Arts, Sciences & Education  
Initial  
Nova Southeastern University  
Behavioral Assessment Team  
$26,400
Fabian Cevallos  
**College of Engineering and Computing**  
Initial  
University of South Florida  
Safe and Accessible Pedestrian Facilities Inventory Model (SAPFIM): Development $93,480

Gueo V Grantcharov  
**College of Arts, Sciences & Education**  
Increase  
Simons Foundation  
Geometry of Complex Non-Kaehler Manifolds $7,000

Jacqueline B Sousa  
**College of Business Administration**  
Agreement  
Vicky Bakery  
Small Business Development Agreement between the FIU Board of Trustees and Vicky Bakery $2,500

Jacqueline B Sousa  
**College of Business Administration**  
Agreement  
AXA Advisors LLC  
Agreement between the FIU Board of Trustees and AXA Advisors LLC $12,000

Jacqueline B Sousa  
**College of Business Administration**  
Agreement  
JPMorgan Chase Bank National Association  
Agreement between the FIU Board of Trustees and JPMorgan Chase $10,000

Kenneth G Furton  
**Academic Affairs - Other Units**  
Initial  
Office of Naval Research  
Exploring the Effects of the Generalization-Discrimination Balance and Odor $68,899

Kenneth G Furton  
**Academic Affairs - Other Units**  
Initial  
National Science Foundation  
ADVANCE Institutional Transformation at FIU 2016-2021 $1,336,483

Kenneth J Lipartito  
**Steven J. Green School of International & Public Affairs**  
Initial  
National Endowment for the Humanities  
Bridging the Gap: Linking History PhD Training to Non Academic Employment $25,000

Laird H Kramer  
**College of Arts, Sciences & Education**  
Initial  
University of Colorado  
Science and Technology Center on Real-Time Functional Imaging (STROBE) $29,156
Lakhdar Boukerrou  
**College of Arts, Sciences & Education**  
Initial  
Battelle Memorial Institute  
Environmental Governance Capacity Building Program  
$27,353

Leonard Scinto  
**College of Arts, Sciences & Education**  
Initial  
National Park Service  
Assessing Near-Field and Landscape Scale Ecological Effects  
$122,000

Lina Bouayad  
**College of Business Administration**  
Initial  
U.S. Department of Veterans Affairs  
Mining of patient text notes and secure messages  
$44,678

Maria Jose Miguez Perez  
**College of Arts, Sciences & Education**  
Initial  
University of Florida  
Southern HIV and Alcohol Research Consortium – SHARC  
$41,432

Maria Jose Miguez Perez  
**College of Arts, Sciences & Education**  
Initial  
National Institutes of Health  
Role of BNDF on Risk Behavior Decision Making  
$456,154

Maria Jose Miguez Perez  
**College of Arts, Sciences & Education**  
Pre-Award  
University of Florida  
Southern HIV and Alcohol Research Consortium – SHARC  
$4,605

Mario R De La Rosa  
**College of Public Health Social Work**  
Increase  
National Institutes of Health  
Center for Substance Use and AIDS Research in Latinos in the United States  
$198,028

Mary D Shaw  
**College of Public Health Social Work**  
Initial  
University of Miami  
Cultivating Breast Health Behaviors in Interfaith Settings  
$3,940

Matthew DeGennaro  
**College of Arts, Sciences & Education**  
Initial  
Florida Department of Agriculture and Co  
A highly attractive biological insecticide trap (HABIT) to reduce Aedes mosquito populations  
$92,702
Michelle Hospital
**College of Arts, Sciences & Education**
Initial
FIU Foundation
Expanding Yoga to Low Income, Racial/Ethnic Minority High School Students $97,000

Miguel A Villalona Calero
**College of Medicine**
Pre-Award
FIU Foundation
Baptist Lab Support – Villalona $40,000

Mohammed A Hadi
**College of Engineering and Computing**
Initial
Gannett Fleming Inc.
Task Work Order Number #4 - ITS (Vehicle Detector) Technology Research $23,946

Mohammed A Hadi
**College of Engineering and Computing**
Initial
Florida Atlantic University
Guidance for Identifying Corridor Conditions $38,000

Naphtali Rishe
**College of Engineering and Computing**
Supplemental
National Science Foundation
MRI: Development of an Instrument for Acquisition, Management $50,000

Oren B Stier
**Steven J. Green School of International & Public Affairs**
Initial
Targum Shlishi Aryeh Raquel Rubin Foundation
Holocaust Testimonies Research $2,500

Paulo Graziano
**College of Arts, Sciences & Education**
Initial
Children's Trust
Healthy-Lifestyle Parenting Program (HLPP): A pilot study $49,821

Pete Markowitz
**College of Arts, Sciences & Education**
Increase
Princeton University
MOU Between Fermi National Lab and FIU $51,772

Purnima Madhivanan
**College of Public Health Social Work**
Continuation
University of California Berkeley
Global Health Fellows and Scholars Program $158,315
Sonja S Montas-Hunter
**Academic Affairs - Other Units**
Initial
U.S. Department of Education
Educational Talent Search Program 2016-2021
$192,000

Sonja S Montas-Hunter
**Academic Affairs - Other Units**
Initial
Florida Education Fund
2016-2017 COE South Florida Center of Excellence at FIU
$20,800

Sonja S Montas-Hunter
**Academic Affairs - Other Units**
Initial
Florida Department of Education
EV3 Robotics 2016-2017 21st Century Community Learning Centers
$274,861

Steven Heine
**Steven J. Green School of International & Public Affairs**
Initial
Japan Foundation
Japan Foundation Grant - Institutional Support - YR 4
$50,141

Susan E Webster
**Academic Affairs - Other Units**
Initial
Global Ties Miami
Young Leaders of the Americas Initiative (YALI)
$1,802

Tomas R Guilarte
**College of Public Health Social Work**
Initial
Environmental Health Sciences
Pb Grant: NMDA Receptor Function in Lead Neurotoxicity
$901,680

Tomas R Guilarte
**College of Public Health Social Work**
Increase
Environmental Health Sciences
Peripheral BDZ Receptor Biomarker of Neurotoxicity
$180,382

Tomas R Guilarte
**College of Public Health Social Work**
Increase
Environmental Health Sciences
Presynaptic Mechanisms of Lead Neurotoxicity
$177,873

Valerie Elaine Dixon Russell
**College of Arts, Sciences & Education**
Increase
U.S. Department of Education
Training "Worlds Ahead" Vocational Rehabilitation Counselors at FIU
$194,163
William E Pelham Jr  
**College of Arts, Sciences & Education**  
Continuation  
University at Buffalo SUNY  
Enhancing Father Engagement to Promote Social, Behavioral and Academic Outcomes $217,899

William E Pelham Jr  
**College of Arts, Sciences & Education**  
Continuation  
University of Pittsburgh  
The Development of Alcohol Use and Abuse in ADHD Adolescents $214,418

Yi Xiao  
**College of Arts, Sciences & Education**  
Initial  
National Institute of Justice  
Rapid and Accurate On-Site Screening for a Board Range of Synthetic Cathinones $208,971

Yuan Liu  
**College of Arts, Sciences & Education**  
Increase  
National Institutes of Health  
Trinucleotide Repeat Instability via DNA Damage and Repair $321,057

Zhe Cheng  
**College of Engineering and Computing**  
Initial  
National Science Foundation  
Economic Manufacturing of Nano-sized High Temperature and Ultrahigh $300,000

**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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