Abdel-Aty, Mohamed A.
RF- CEE Affiliate Board
Various
$410,553
College of Engineering and Computer Science

Abdel-Aty, Mohamed A.
CEE Department Review of Fundamentals of Engineering
Various
$51,020
College of Engineering and Computer Science

Adamo, Stephen
Target Template and Subsequent Search Misses: The Underlying Mechanism of Multiple-Target Search Errors
National Science Foundation
$138,000
College of Sciences

Beidel, Deborah Casamassa
Using Vocal Markers to Detect PTSD
Massachusetts Institute of Technology
$25,379
College of Sciences

Britt, Daniel T. / Bennett, Christopher / Campins, Humberto / Colwell, Joshua E. / Donaldson Hanna, Kerri / Dove, Adrienne Rathert / Fernandez, Yanga R. / Metzger, Philip Tillman / Seal, Sudipta
Center for Lunar and Asteroid Surface Science
NASA Shared Services Center
$1,340,002
College of Sciences

Brunell, Mary Lou F.
Support of Florida Center for Nursing
Florida Blue Foundation
$146,000
College of Health Professions and Sciences

Brunell, Mary Lou F.
Support of Florida Center for Nursing
Florida Blue Foundation
$146,000
College of Health Professions and Sciences
Burns, Dr. Teresa
Improving Postsecondary Outcomes - Targeted Disparity
Florida Developmental Disabilities Council, Inc.
$125,000
College of Health Professions and Sciences

Choi, Eun M.
SBDC Lake County
Lake County
$150,000
Office of Research

Choi, Eun M.
SBDC Support
Wells Fargo Bank
$28,101
Office of Research

Cole, Alexander M.
Alex Cole Research Support
Helix BioMedix Incorporated
$15,000
Burnett School of Biomedical Sciences

Cook, Christa Louise
Exploring the Impact of Pre-Exposure Prophylaxis
UCF Foundation, Inc.
$750
College of Nursing

Copik, Alicja / Altomare, Deborah A. / Florczyk, Stephen Joseph
Adoptive PM21-NK Cells with PD-L1 Blockade for Treatment of Lung Cancer
Florida Department of Health
$805,409
College of Medicine

Driggers, Ronald G.
Modeling and Development Support for L3 Technologies
L3 Technologies
$49,938
College of Optics and Photonics

Duranceau, Steven J.
Jones Edmunds Research Fund
Jones Edmunds
$150,000
College of Engineering and Computer Science
Duranceau, Steven J.  
CE-RF Jones Edmunds Res 18-Fwd  
Jones Edmunds  
$0  
College of Engineering and Computer Science

Eckhoff, Dawn  
Telehealth: Where Are We  
Florida Nurses Foundation  
$500  
College of Nursing

Glebov, Leonid B. / Divliansky, Ivan  
Add on Tasks - Holographic Optical Elements in Photo-Thermo-Refractive Glass for Laser Parameters Control  
IPG Photonics  
$500,000  
College of Optics and Photonics

Gonzalez-Tennant, Edward  
USFS - UCF Archaeological Predictive Modeling and Field School  
USDA Forest Service  
$32,760  
College of Sciences

Guido-Sanz, Francisco / Welch, Greg  
Smart Patient Monitoring Algorithms for Ruggedized Autonomous Combat Casualty Care Capability  
Soar Technology, Inc.  
$7,500  
College of Nursing

Hall, Rhonda C. / Morrison, Jerry R.  
Florida Education Fund McKnight Center of Excellence 2019-2020 Contract Agreement  
Florida Education Fund  
$26,000  
Student Development and Enrollment Services

Hancock, Peter A. / Cruit, Jessica Kaye  
Air Carrier Training Recommendations to Address Limitations of Pilot Procedures During Unexpected Events in NextGen Operations  
US Department of Transportation/Federal Aviation Administration  
$352,748  
College of Sciences

Hickman, James Joseph  
Multi-Organ Human-On-A-Chip System to Address Overdose and Acute and Chronic Efficacy and Off-Target Toxicity  
National Center for Advancing Translational Science  
$1,530,816  
NanoScience Technology Center
**Jenkins, David G.**  
Balancing Mosquito Control and Nontarget Effects Across Orange County, FL  
Florida Department of Agriculture and Consumer Services  
$69,309  
College of Sciences

**Kang, Ellen Hyeran**  
Investigating kinematic and Dynamic Properties of Mixed Polymer Ink  
Seoul National University RDB Foundation  
$12,000  
NanoScience Technology Center

**Kara, Abdelkader**  
Characteristics of Interfaces Between Organic Materials and Metal Surfaces  
US Department of Energy  
$150,000  
College of Sciences

**Kaufman, Joshua J. / Abouraddy, Ayman**  
Thermochromic Fibers for AFFOA  
Advanced Functional Fabrics of America  
$28,500  
College of Optics and Photonics

**Kaukinen, Catherine E.**  
Preparing High-Risk Inmates for Successful Reentry: An Experimental Study of a Restrictive Housing Step-Down Program in Oregon  
Charles Koch Foundation  
$5,000  
College of Community Innovation and Education

**Lugo, Ramon**  
FSI Support  
Various  
$39,992  
Florida Space Institute

**Macy, Marisa Angela**  
Technical Assistance and Training System for Programs Serving Prekindergarten Children with Disabilities  
Florida Department of Education  
$40,000  
College of Community Innovation and Education
Metzger, Philip Tillman / Dove, Adrienne Rathert
Testing Deep Cratering Physics to Inform Plume Effects Modeling for Masten Space Systems
Masten Space Systems, Inc.
$30,000
Florida Space Institute

Mouton, Christine M.
Victim of Crime Act
Florida Office of the Attorney General
$224,704
Administration and Finance

Mukhopadhyay, Kausik
Module for Rapid Detection of Gases from Fire & Smoke
Federal Emergency Management Agency
$538,881
College of Engineering and Computer Science

Ng, Boon Peng
CDC Assignment for Dr. Boon Peng Ng
Centers for Disease Control and Prevention
$34,816
College of Nursing

O'Neal, Thomas P.
Florida Business Incubation Association
Various
$24,607
College of Engineering and Computer Science

Quintana-Ascencio, Pedro
Potential Mechanisms of Population Decline: Anuran Responses to Prescribed Fire
US Department of Interior/Bureau of Land Management
$5,000
College of Sciences

Saleh, Bahaa
Quantum Metrology with Coded-Aperture Illumination
US Air Force Research Laboratory
$50,000
College of Optics and Photonics

Schreiber, Jeanette
2020 FDOH State Contract COHX1 - 1815 Project
Florida Department of Health
$320,000
College of Medicine
Valenti, Michael T.
CFAHEC 2018-2019 Opioid Education and Awareness
Central Florida Area Health Education Center, Inc.
$1,000
College of Nursing

Vela, Adan
Simio Academic Software: Institution Grant
Simio
$240,000
College of Engineering and Computer Science

Viglione, Jill E.
Evaluation of Stepping Up Efforts to Improve Mental Health Services and Justice Evaluation
George Mason University
$102,189
College of Community Innovation and Education

Wang, Dingbao
Assessment of Landuse Change on Water Resources Using the Integrated Northern Tampa Bay Model
Tampa Bay Water
$32,880
College of Engineering and Computer Science

Whitworth, James
Program Evaluation Services for K9 Partners for Patriots
K9 Partners for Patriots
$49,840
College of Health Professions and Sciences

Wiegand, Rudolf Paul / Martin, Glenn A.
Consulting for Augmented Reality Training SBIR
Titenn, Inc
$10,000
Institute for Simulation and Training

Wu, Shin-Tson
Low Voltage Liquid Crystal Shutters
Microsoft Corporation
$125,000
College of Optics and Photonics

Wu, Shin-Tson
Spatial Light Modulators
Sony Corporation
$64,000
College of Optics and Photonics