Andraka-Christou, Barbara T.
Addictions Law and Policy Services, Surveillance, and Community Resilience Project
Indiana University
$7,909
College of Community Innovation and Education

Azarian, Taj H.
Genomic Epidemiology of Staphylococcus Aureus Among Native American Populations in Southwestern United States
National Institute of Allergy and Infectious Diseases
$161,914
College of Medicine

Bai, Haiyan
Collaborative Research/Research Initiation: What Practice Makes Perfect
National Science Foundation
$94,956
College of Community Innovation and Education

Baudelet, Matthieu
Calibration Standards for LIBS and LA-ICP-MS
Various
$700
College of Sciences

Canham, Matthew Scott
Investigating the Causes of Continual Phishing Susceptibility
US Department of Commerce/National Institute of Standards and Technology
$49,936
Institute for Simulation and Training

Cannon, Kevin Michael
Lunar-Polar Gas-Dynamic Mining Outpost (LGMO): First Step in Exploration and Industrialization of the Moon
Trans Astronautica Corp.
$21,101
College of Sciences

Catbas, Fikret N.
Indian River Bridge Test
Sanalil Construction Inc.
$22,756
College of Engineering and Computer Science
**Chang, Zenghu**  
KeV High Harmonic Generation Enhanced by Mid-IR Surface Plasmon  
Defense Threat Reduction Agency/AL-AC  
$350,000  
College of Optics and Photonics

**Delfyett, Peter J.**  
Comb-Enabled Monolithic Electronic Massive Link  
University of Pennsylvania  
$100,500  
College of Optics and Photonics

**Dodd, Melissa Dawn**  
1 for All Grant: First Amendment Campaign/Event  
Middle Tennessee State University  
$2,000  
College of Sciences

**Donaldson Hanna, Kerri**  
Lunar Reconnaissance Orbiter Diviner Lunar Radiometer Mission Team  
The Regents of The University of California  
$26,699  
College of Sciences

**Ebert, Dr. Steven N.**  
Outcomes of Chronically Homeless Individuals Participating in Permanent Supportive Housing Programs in Central Florida: Assessing Longitudinal Clinical Outcomes and Medication Adherence  
The Arnold P. Gold Foundation  
$3,500  
College of Medicine

**Ehrhart, Mark**  
Randomized Trial of an Organizational Leadership and Climate Strategy to Improve MBC Implementation in Community Mental Health  
Boise State University  
$44,865  
College of Sciences

**Eluru, Naveen**  
A Pragmatic Multi-Objective Planning Approach for Medium and Long-Range Projects  
Florida Department of Transportation  
$100,000  
College of Engineering and Computer Science

**Fu, Xinwen / Bryer, Thomas / Fan, Deliang / Stevens, Kelly Ann / Yu, Haofei**  
A Secure, Trustworthy, and Reliable Air Quality Monitoring System for Smart and Connected Communities  
National Science Foundation  
$1,198,111  
College of Engineering and Computer Science
Galura, Sandra J.
Understanding Managerial Dissonance in Perioperative Nurse Managers
Florida Nurses Foundation
$750
College of Nursing

Ge, Yue
Bridging Information, Uncertainty and Decision-Making in Hurricanes Using an Interdisciplinary Perspective
Purdue University
$42,493
College of Community Innovation and Education

Gong, Xun
High Temperature Material Characterization at Microwave Frequencies
Riverside Research Institute
$59,600
College of Engineering and Computer Science

Han, Kyu Young / Delfyett, Peter J. / Vanstryland, Eric W.
Multicolor Two-Photon Excitation STED Microscopy with Multichannel Compact Semiconductor Laser
National Institute of General Medical Sciences
$206,113
College of Optics and Photonics

Hawthorne, Timothy Lee
GeoBus at UCF: A Mobile Geospatial Technology Education Lab for Florida K-12
City of Orlando
$9,000
College of Sciences

Jung, YeonWoong
Hierarchically-Assembled 2D TMD Hybrid Materials for High-Performance Energy Storage Devices
Seoul National University RDB Foundation
$13,200
NanoScience Technology Center

Lee, Woo Hyoung
CO2 Utilization Mass Balance in Algal Raceway Ponds
MicroBio Engineering Inc.
$61,097
College of Engineering and Computer Science

Li, Guifang / Pang, Shuo
Matrix Multiplication Using Mode-Division Multiplexing and Coherent Detection
US Army Contracting Command
$99,991
College of Optics and Photonics
Lyakh, Arkadiy
Incoherent Arrays of High Power QCLs
Attollo Engineering, LLC
$25,200
NanoScience Technology Center

Mason, Chase M.
Development of High-Throughput Phenotyping Tools for Key Leaf Traits in Rhododendron
American Rhododendron Society
$4,940
College of Sciences

Moreto, William De Jesus
Ranger Perception Study Student Support
World Wide Fund for Nature (Singapore) Limited
$7,468
College of Community Innovation and Education

Neider, Mark / Bohil, Corey J. / Dagley, Melissa D. / Jentsch, Florian G. / Newins, Amie R. / Schmidt, Joseph C. / Shoss, Mindy Michelle
Building Laboratories Without Limits: Bringing Behavioral and Neurophysiological Measurement to Real and Virtual Environments
US Army Contracting Command
$596,430
College of Sciences

Peach, Brian Christopher / Ng, Boon Peng
Organizational Characteristics Associated with High and Low Compliance with the Centers for Medicare and Medicaid Services’ SEP-1 Core Measure
Florida Nurses Foundation
$500
College of Nursing

Reinhart, Debra R.
Florida Research Development In-Person Meeting
Various
$1
Office of Research

Sharanowski, Barbara
Taxonomic Identification Services of Micro-Hymenoptera of Great Smoky Mountains National Park
Discover Life in America
$2,500
College of Sciences