Ahmed, Sahiba
Exploiting Multiplex CRISPRi to Identify and Prioritize Synergistic Drug Targets in Mycobacterium Abscessus
Cystic Fibrosis Foundation
$4,000
College of Medicine

Bohlen, Patrick
Assessing Native Plant Material for Use in Ecologically Sound, Resource Efficient Residential Developments
Sunbridge Stewardship District
$53,497
College of Sciences

Coffey, Kevin | Kaden, William
Ballistic Conduction in Nanometric Metals for Metrology
The Trustees of Columbia University
$110,150
Advanced Materials Processing and Analysis Center

Cook, Jennifer
WUCF Camp TV Season 3 – WNET
THIRTEEN Productions, LLC
$3,000
Communications and Marketing

Dimitrovski, Aleksandar | Seigneur, Hubert | Dimitrovski, Aleksandar
Designing, Building, Testing a Remotely Operated High Voltage Measurement System for IPG’s High Altitude Cost-Per-Watt Study
Ion Power Group, LLC
$41,505
Florida Solar Energy Center

Donley, Amy
Winter Springs Garbage Collection Services 2022
City of Winter Springs
$3,648
College of Sciences

Fathpour, Sasan
CY22 Heterogeneous Packaging of Thin-Film Lithium Niobate Modulators on Silicon
L3Harris Technologies, Inc.
$70,000
College of Optics and Photonics
Fenton, James | Raustad, Richard  
Demonstration of Integrated Hydrogen Production and Consumption for Improved Utility Operations  
Plug Power, Inc.  
$163,606  
Florida Solar Energy Center

Forsman, Anna  
Taking Flight: Launching the UCF Purple Martin Project into a Sustainable, Long-term Monitoring Project of Purple Martins in Central Florida  
Purple Martin Conservation Association  
$1,906  
College of Sciences

Gaume, Romain  
Transparent Ceramics for High Energy Laser Amplifiers  
Lawrence Livermore National Laboratory  
$40,000  
Advanced Materials Processing and Analysis Center

Georgiopoulos, Michael  
2022 North America Programming Championship  
National Security Agency  
$200,000  
College of Engineering and Computer Science

Gibson, Jane  
Clinical Evaluation of the Xpert® Respiratory Panel  
Cepheid  
$78,440  
College of Medicine

Guo, Xiufang  
Modulatory Role of Blood-Brain-Barrier and Enzymatic Activity in an Innovative Human Model of Cholinergic Drug Induced Dementia  
Hesperos, Inc.  
$130,000  
NanoScience Technology Center

Hansen, Lynn | Georgiopoulos, Michael  
Lockheed Martin RMS College Work Experience Program  
Lockheed Martin Rotary Mission Systems  
$2,812,000  
Student Developing and Enrollment Services

Hickman, James  
Investigating the Role of Alzheimer's Disease Familial Mutations in Neuromuscular Physiology  
National Institutes of Health  
$764,558  
NanoScience Technology Center
Kapat, Jayanta
Multi-Physics Multi-Material Topology Optimization for Dual Flow Heat Exchangers
Siemens Corporate Technology
$108,306
College of Engineering and Computer Science

Kapat, Jayanta | Blair, Richard | Hick, Sandra | Vasu Sumathi, Subith
Zero-Carbon Engine Core with Supercritical Carbon Dioxide Power Cycle for Onboard Power
NASA Shared Services Center
$1,998,506
College of Engineering and Computer Science

Klemm, Richard | Ishigami, Masahiro
Twisted Graphene-Based Josephson Junction Detectors
Truventic LLC
$84,018
College of Sciences

Kwok, Kawai
NASA’s 2022 Revolutionary Aerospace Systems Concepts - Academic Linkage Competition
NASA Shared Services Center
$6,000
College of Engineering and Computer Science

Lewis, Kristy
From Planning to Adaptive Management: Restoration Decision Making in Response to Mississippi River Freshwater Allocation
Tulane University
$5,075
College of Sciences

Mackie, Kevin
AISC Steel Bridge Competition- Mackie
American Institute of Steel Construction
$500
College of Engineering and Computer Science

Malay, Allison | Malay, Allison
Environment and Pollinator Community Impact on Honeybee Immune Gene Expression
Eastern Apicultural Society
$1,395
College of Sciences

Rajaraman, Swaminathan
Hilton Head Solid State Sensors, Actuators and Microsystems Workshop
National Science Foundation
$20,000
NanoScience Technology Center
Rozek, David
UCF RESTORES Training for Central Florida Cares
Central Florida Cares
$291,184
College of Sciences

Seney, Erin | Forsman, Anna | Savage, Anna
Immunogenetics and Pathogen Drivers of Fibropapillomatosis in Stranded Sea Turtles
Sea Turtle Conservancy
$15,059
College of Sciences

Seney, Erin | Mansfield, Kate
Late-Season Sea Turtle Nesting in Central and South Brevard County, Florida, Year 2
Sea Turtle Conservancy
$9,225
College of Sciences

Smith, Daniel
Suncoast Parkway Phase II Post-Construction Wildlife Surveys
DRMP
$75,500
College of Sciences

Sohn, Yongho
LIFT
$203,824
Advanced Materials Processing and Analysis Center

Sohn, Yongho
LIFT
$195,424
Advanced Materials Processing and Analysis Center

Stewart, Chris
Evaluation for the Early Childhood Project
Orange County Board of County Commissioners
$175,000
College of Health Professions and Sciences

Towson, Jacqueline
The Center for IDEA Early Childhood Data Systems Professional Learning Unique to Service Providers in Florida
Florida Department of Health
$500,000
College of Health Professions and Sciences
Vasu Sumathi, Subith
Long-Wave IR Absorption Diagnostic System to Enhance Research and STEM Training in Characterization of Energetics
U.S. Air Force Research Laboratory
$337,692
College of Engineering and Computer Science

Watson, Keri
Leadership Coaching
Laughing Gull Foundation
$10,000
College of Arts and Humanities

Yu, Haofei
Project 5 - Framework for Collecting and Updating Time-Activity Patterns
The Regents of University of California
$12,500
College of Engineering and Computer Science