Abdel-Aty, Mohamed | Hasan, Samiul
Before Study Evaluation of Interstate 4 Florida’s Regional Advanced Mobility Elements Project
Florida Department of Transportation
$214,067
College of Engineering and Computer Science

Amon, Mary
Bottom-Up Psychosocial Interventions for Interpersonal Privacy Preservation in Social Media
National Science Foundation
$175,000
Institute for Simulation and Training

Brisset, Julie | Sakthivel, Tamil Selvan | Seal, Sudipta
Understanding Dune Material on Titan
NASA Shared Services Center
$183,406
Florida Space Institute

Calvo Marzal, Percy
Electrochemical Detection of Drug Metabolites Based on Molecular Imprint Polymer and Magnetic Nanoparticle
National Institute on Drug Abuse
$75,090
College of Sciences

Choi, Eunice
2021 Small Business Development Center
University of West Florida
$2,652,887
Presidential Division

Cook, Christa
Spatiotemporal Analysis of HIV Health and Quality of Life Outcomes in Florida
University of Florida Board of Trustees
$20,000
College of Nursing

Cook, Geoffrey | Walters, Linda
Environmentally Friendly Oyster Reef Restoration in Mosquito Lagoon, Volusia County, Florida
U.S. Fish and Wildlife Service
$50,000
College of Sciences
DiStaso, Michael | Jex, Steve | Mejia, Cynthia | Nakahara, Wheeler | Shoss, Mindy  
Sunshine Education and Research Center  
University of South Florida  
$9,284  
College of Sciences

Divliansky, Ivan  
Head-Up Displays Eye-Box Expansion Using Holographic Image Multiplication  
General Motors LLC  
$245,002  
College of Optics and Photonics

Dove, Adrienne | LaMee, Adam  
Strata-2P – Characterizing Sensor-Regolith Interactions in Reduced-Gravity  
NASA Shared Services Center  
$481,763  
College of Sciences

Edwards, Joellen  
Survivors of Human Trafficking: Reintegration into the Community and Society  
Independent Donor  
$2,000  
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Fine, Terri | Masyada, Stephen  
Holocaust-Civics Curriculum Project  
Academic Engagement Network  
$3,895  
College of Sciences

Gesquiere, Andre  
Engineering and Nanoscience of Materials and Device Applications in Biotechnology and Medicine  
National Science Foundation  
$373,887  
NanoScience Technology Center

Gill, Michele  
Understanding How Multiply-Marginalized Black Youth and Children in Florida Make Meaning of Their Schooling Amid COVID-19  
American Psychological Association  
$5,000  
College of Community Innovation and Education

Gou, Jihua  
Nanocellulose Filaments for Thermal Management  
National Science Foundation  
$50,000  
College of Engineering and Computer Science
Hasan, Samiul | Eluru, Naveen | Knox, Claire
NEFRC Statewide Regional Evacuation Study Program Update Phase 1: Florida Behavioral Study
Cambridge Systematics, Inc.
$94,463
College of Engineering and Computer Science

Hsia, Tain-Yen
Additional Ventures Cures Collaborative
Additional Ventures
$74,067
College of Engineering and Computer Science

Johnson, Matthew
Matthew Johnson Course Buyout with Z Properties Spring 2021
Z Properties Group, Inc.
$12,891
College of Arts and Humanities

Kaufman, Joshua | Tan, Felix
Color Changing Fabric Research Project
Ford Motor Company
$32,391
College of Optics and Photonics

Kettles, Colleen
AMC Power SURGE: Southeastern U.S. Resources for Growing Entrepreneurs
Alliance Sustainable Energy LLC/NREL
$4,300
Florida Solar Energy Center

King, Christian
Changes in Delivery Method in Evidenced Based Psychotherapies for Depression and PTSD as a Result of COVID-19
Orlando Veterans Affairs Medical Center
$12,558
College of Community Innovation and Education

Koontz, Amanda | Gau, Jacinta | Jasinski, Jana | Reinhart, Debra | Walters, Linda
UCF Intersectional Self-Assessment as Catalyst for STEM Faculty Equity
National Science Foundation
$300,000
College of Sciences

Koval, Andriy
Changes in Delivery Method in Evidenced Based Psychotherapies for Depression and PTSD as a Result of COVID-19
Orlando Veterans Affairs Medical Center
$12,558
College of Community Innovation and Education
Kwok, Kawai
Time-Dependent Yielding of Superpressure Balloon Film
NASA Shared Services Center
$81,701
College of Engineering and Computer Science

Lee, Juseob | Currie, Richard | Jex, Steve | Mejia, Cynthia | Min, Hanyi
Daily Stressors, Coping Behaviors, and Employee Well-Being in Hospitality
University of South Florida
$7,400
College of Sciences

Logue, CarolAnn Dykes
MOU between City of Kissimmee and UCFRF relating to Kissimmee COVID-19 Business Development and Sustainability Plan
City of Kissimmee
$9,900
Presidential Division

Logue, CarolAnn Dykes
MOU - COVID Business Development
City of St. Cloud
$4,950
Presidential Division

Manero, Albert
LSI Student Evaluation Study for STEAM Identities
Independent Donor
$2,500
Office of Research

Martin, Eric
Technical Assistance for EEBA
Alliance Sustainable Energy LLC/NREL
$1,158
Florida Solar Energy Center

Raghavan, Seetha
3D Printed Nanocomposite Sensors
NASA Shared Services Center
$1,500
College of Engineering and Computer Science

Rohde, Kyle
In Vivo CRISPRi Gene Silencing in M. Abscessus
Cystic Fibrosis Foundation
$125,000
College of Medicine
Rohde, Kyle
Optimization and Mechanistic Studies of Halogenated Phenazines and Quinolines as Anti-Tuberculosis Therapeutics
National Institutes of Health
$241,150
College of Medicine

Santra, Swadeshmukul
Exploring Mechanisms of Chemical Resistance in Xanthomonas Arboricola Pv. Pruni and Strategies to Mitigate Resistance and Improve Disease Control
Clemson University
$3,431
NanoScience Technology Center

Seal, Sudipta
PSC - 10025 University of Colorado Seal
University of Colorado at Denver
$15,000
Advanced Materials Processing and Analysis Center

Southwell, Amber
Investigating the Link Between Mutant Huntingtin Misfolding and Biological Age
Huntington’s Disease Society of America
$4,500
College of Medicine

Turgut, Damla
Mentoring Award for Undergraduate Research
National Center for Women & Info Technology
$5,000
College of Engineering and Computer Science

Vasu Sumathi, Subith
High Altitude Laser Optical Sensor for Atmospheric Water and Temperature Measurements
Truventic LLC
$140,187
College of Engineering and Computer Science

Vasu Sumathi, Subith
Modeling Plume Afterburning Shutdown with a Double Conditioned CMC
Reaction Systems, Inc.
$284,000
College of Engineering and Computer Science

Wang, Dingbao
Develop a Prototype Framework for Multi-Scale Model Applications of the Integrated Hydrologic Model
Tampa Bay Water
$89,470
College of Engineering and Computer Science
Wells, Fuzzy | Caulkins, Bruce | Zou, Changchun
Threat Systems Management Office’s Threat Cyberspace Operations Team
Millennium Corporation
$76,702
Institute for Simulation and Training

Yuksel, Murat
Secure Communications Link between Robotics and Autonomous Systems
Triton Systems, Inc.
$105,000
College of Engineering and Computer Science

Zhai, Lei
Lunar Dust Mitigating Electrostatic μ-Textured Overlay
National Institute of Aerospace Associates
$61,080
NanoScience Technology Center

Zou, Changchun | Caulkins, Bruce | Gazzillo, Paul | Gordon, Ali | Heinrich, Mark | Leavens, Gary | Li, Yao | Mohaisen, David | Posey, Clay | Solihin, Yan
CyberCorps Scholarship for Service at the University of Central Florida
National Science Foundation
$2,412,504
College of Engineering and Computer Science