Recent Grants

**Nara, Atsushi**
Encoding Geography: Building Capacity for and Broadening Participation in Spatial Computational Thinking with Geospatial Technologies
Association of American Geographers
$99,991
College of Arts & Letters

**Imazeki, Jennifer**
Transforming College Teaching: Statewide Implementation of the Faculty Learning Program
University of California at Berkeley
$4,874
College of Arts & Letters

**Mladenov, Natalie**
"WERF: Enhanced evaluation of the removal of contaminants of emerging concern in decentralized water reuse systems by non-targeted analysis"
Water Research Foundation
$25,000
College of Engineering

**Talavera, Gregory**
New York Regional Center for Diabetes Translation Research
Albert Einstein College of Medicine
$33,566
College of Health & Human Services

**Oren, Eyal**
A randomized cross-over clinical trial of unfiltered cigarettes
California Tobacco Related Disease Research Program
$9,079
College of Health & Human Services

**Torre, Peter**
HIV/AIDS Cohort Study (PHACS) Data and Operations Center (DOC)
Harvard University
$24,647
College of Health & Human Services
Penn, Tanya E  
Kaiser Foundation Hospital - 2019 Community Health Needs Assessment  
Kaiser Foundation Research Institute  
$35,000  
College of Health & Human Services

Schiaffino, Melody K  
Characterizing the Quality of Care for Cancer Patients with Co-occurring Dementia/AD  
University of California at San Diego  
$30,000  
College of Health & Human Services

Quintana, PJE  
Impacts of Thirdhand Smoke on Public Health- TRDRP  
University of California at San Francisco  
$14,021  
College of Health & Human Services

Sinha, Usha  
Physics Role of the Extracellular Matrix in Age-Associated Force Loss: Integrating Imaging, Biochemistry and Multi-Scale Mesh-free Modeling  
University of California at San Diego  
$48,449  
College of Sciences

Larson, Lance  
Defensive Cyberspace Operations Research, Development, Testing, Engineering, Integration, Maintenance, and Production Support  
Vector Planning & Services, Inc  
$459  
College of Sciences

Lauer, Matthew An  
Multi-Scale Dynamics of Coral Reef Fisheries: Feedbacks Between Fishing Practices, Livelihood Strategies, and Shifting Dominance of Coral and Algae  
University of California at Santa Barbara  
$165,583  
College of Arts & Letters
Sax, Caren
17/18 EFRC Spanish Phone Calls/Faxes & English Faxes
San Diego/Imperial Counties Developmental Services Inc
$20,379
College of Education

Sax, Caren
2019 EFRC Spanish Phone Calls/Faxes & English Faxes
San Diego/Imperial Counties Developmental Services Inc
$79,092
College of Education

Mi, Chunting C
Planning Grant: Engineering Research Center for Comprehensive Energy Storage Solutions in Electrified Transportation (CESSET) University of Michigan
$7,000
College of Engineering

Hooshmand, Shirin / Kern, Mark
Effect of Dried Plum on Bone and Markers of Bone Status in Osteopenic men
California Dried Plum Board
$65,000
College of Health & Human Services

McDaniels, Corinne
MCC CancerDAT - Additional Indicators
University of California at San Diego
$22,000
College of Health & Human Services

Zink, Thomas A
Rancho Jamul Grass Farm Project
California Department of Fish and Wildlife
$13,923
College of Sciences

Carper, Ruth A Psychology
Characterizing topographically variable dysplasias in individuals with ASDs
Simons Foundation
$167,272
College of Sciences
Reinholz, Daniel  
Departmental Action Teams: Sustaining Improvements in Undergraduate STEM Education Through Faculty Engagement  
University of Colorado Boulder  
$215,603  
College of Sciences

Oechel, Walter  
Satellite Data Driven Model Assessment of Landscape Variability and Environmental Controls on the Arctic-Boreal Carbon Budget  
University of Montana  
$20,000  
College of Sciences

Hornberger, Steven / Popovic, Kevin R  
Behavioral health services design thinking consultation  
San Diego County Health and Human Services Agency  
$97,836  
Interdisciplinary programs

Hushen, W Timothy  
Student Support Services  
DOD Space and Naval Warfare Systems Command  
$24,040  
Office of Graduate and Research Affairs

Hushen, W Timothy  
Student Support Services  
DOD Space and Naval Warfare Systems Command  
$21,115  
Office of Graduate and Research Affairs

Johnson, Joseph F  
CGEP Statewide Office CSMP  
University of California Office of the President  
$172,895  
College of Education
Hooker, Steven P
The HOMBRE trial: Comparing two innovative approaches to reduce chronic disease risk among Latino men
Stanford University
$17,304
College of Health & Human Services

Torre, Peter
Pediatric HIV/AIDS Cohort Study III (PHACS)
Tulane University
$12,164
College of Health & Human Services

Castaneda, Sheila F
1/2 SDSU/UCSD Cancer Center Comprehensive Partnership
University of California at San Diego
$51,780
College of Health & Human Services

Boothroyd, Arthur
A Realtime, Open, Portable, Extensible Speech Lab
University of California at San Diego
$71,717
College of Health & Human Services

Larson, Lance
Defensive Cyberspace Operations Research, Development, Testing, Engineering, Integration, Maintenance, and Production Support
Vector Planning & Services, Inc
$1,874
College of Sciences

Fuentes-Ferreiro, Suzanna
ELS Certification
AMCO International Education Services, LLC
$11,455
Imperial Valley Campus
Hushen, W Timothy  
Student Support Services  
DOD Space and Naval Warfare Systems Command  
$9,983  
Office of Graduate and Research Affairs

Kamper, David  
Impact of Nonsmoking Constraints on Tribal Casino Operations  
California Department of Public Health  
$208,176  
College of Arts & Letters

Bouchard, Norma  
Interactive Chinese calligraphy machine and Chinese bell set  
San Diego County Auditor and Controller  
$56,000  
College of Arts & Letters

Vasquez Urias, Marissa / Harris, Frank  
CCEAL - Napa Valley College  
Napa Valley College  
$18,000  
College of Education

Fisher, Douglas  
Educational Leadership  
University Principal Preparation Initiative 2018 – 2020  
The Wallace Foundation  
$1,390,000  
College of Education

Talavera, Gregory  
Hispanic Community Health Study/Study of Latinos (HCHS/SOL)  
DHHS National Heart Lung and Blood Institute  
$1,306,551  
College of Health & Hum Services

Asmus, Lisa  
Home to Health Program: Evaluation 2017 – 2020  
Family Health Centers of San Diego  
$10,000  
College of Health & Hum Services
Brodine, Stephanie
NARCH Core
Indian Health Council
$8,156
College of Health & Hum Services

Asmus, Lisa
Strategic HIV Prevention Project Evaluation Services
San Diego County Health and Human Services Agency
$19,500
College of Health & Hum Services

Martin, Estralita
California State University Louis Stokes STEM Pathways and Research Alliance (CSU-LSAMP) (2018-2023)
CSU Sacramento University Enterprises Inc
$45,250
College of Sciences

Olsen, Kim
3D Regional Wave Propagation with Q(f) in East Asia for North Korea Nuclear Tests
DOD Air Force Research Laboratory
$32,157
College of Sciences

Cranford, Ted
Deciphering Mysticete Audiograms Using a Prepared Skull
DOD Office of Naval Research
$182,041
College of Sciences

Shikuma, Nicholas
Elucidating the Role of Tailocins in Microbes from the Human Gut
DOD Office of Naval Research
$249,999
College of Sciences

Roch, Marie
Using Context to Improve Marine Mammal Classification
DOD Office of Naval Research
$437,257
College of Sciences
Zink, Thomas A  
Processing 2018 GSOB/PHHB Specimens from Detachment Fallbrook  
DOD Space and Naval Warfare Systems Command  
$2,492  
College of Sciences

Soto, Osvaldo D  
Discrete Math Project  
Gompers Preparatory Academy  
$13,199  
College of Sciences

Holland, Gregory P  
Increasing the Complexity of Life at Silica Nanostructured Interfaces  
National Aeronautics and Space Administration  
$165,000  
College of Sciences

Miller, Luke P  
Collaborative Research: Context-dependency of top-down vs. bottom-up effects of herbivores on marine primary producers  
National Science Foundation  
$70,158  
College of Sciences

Miller, Luke P  
Collaborative Research: Effects of Multiple Aspects of Climate Change on Marine Biodiversity and Ecosystem Functioning  
National Science Foundation  
$92,028  
College of Sciences

Johnson, Calvin  
Quantum Computing for Nuclear Matrix Elements for Tests of Fundamental Symmetries  
University of Wisconsin-Madison  
$50,000  
College of Sciences

Soto, Osvaldo D  
Discrete Math Partnership  
Vista Unified School District  
$12,599  
College of Sciences
Francis, John D
Small Business Enhancement Program FY 2019 Grant Application
City of San Diego
$15,000
Fowler College of Business

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$49,753
Office of Graduate and Research Affairs

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$57,915
Office of Graduate and Research Affairs

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$27,855
Office of Graduate and Research Affairs