

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