

June Recent Grants

June 28, 2019

Clo, Clarissa

Online Elementary Italian courses
Institute of Italian Culture
\$3,316
College of Arts & Letters

Johnson, Joseph

South Bay USD School & District Professional Learning Networks
South Bay Union School District
\$100,000
College of Education

Mi, Chunting

A Proposal of Foreign Object Detection (FOD) in Wireless Power Transfer Systems
Kia Motors
\$217,052
College of Engineering

Rojo-Mendoza, Reynaldo

Promoting Applied Research Capabilities, Evidence-Based Public Policy, and Dissemination of Best Practices on Citizen Security in Central America
The City University of New York-John Jay College
\$114,433
College of Professional Studies and Fine Arts

Cripps, Richard

Genetic Regulation of Muscle Fiber Diversity
DHHS National Institutes of Health
\$324,911
College of Sciences

Kelley, Scott

Role of the Gut Microbiome in Polycystic Ovary Syndrome
University of California at San Diego
\$44,306
College of Sciences

Jennings, Megan, Lewison, Rebecca

Non-invasive estimation of population parameters of a harvested mule deer population in San Diego County
San Diego County Fish and Wildlife Advisory Commission
\$4,632
College of Sciences

Rohwer, Forest

Development of Isothermal Calorimeter to Measure Marine Microbial Activity
The Gordon and Betty Moore Foundation
\$7,500
College of Sciences

June Recent Grants

June 28, 2019

Larson, Lance

Defensive Cyberspace Operations Research, Development, Testing, Engineering, Integration, Maintenance, and Production Support

Vector Planning & Services, Inc

\$6,558

College of Sciences

Cronan, Thereasa

Frontiers in Aging and Regeneration Research

University of Pittsburgh

\$12,641

College of Sciences

Guven, Halil

Georgia 5-Cohort and Operations

Government of Georgia

\$10,505,476

Georgia Campus

Barlow, Jessica, Pruitt, Sonja

Manipulating linguistic complexity to improve child language treatment outcomes

DHHS National Inst on Deafness/Other Communication Disorders

\$221,259

Interdisciplinary

Sax, Caren

High School SUCCESS: Vocational Soft Skills Program for Transition-Age ASD Youth

Rady Children's Hospital San Diego

\$22,763

College of Education

Bani Younes, Ahmad

John V. Breakwell Student Travel Award Recipients

American Astronautical Society

\$1,000

College of Engineering

Buono, Michael

Effect of combined hand warming and negative pressure on blood glucose and blood pressure

Avacen Inc

\$32,064

College of Health & Human Services

Talavera, Gregory

Epidemiology of the Gut Microbiome, PEDIABETES and Diabetes in Latinos

Albert Einstein College of Medicine

\$22,023

College of Health & Human Services

June Recent Grants

June 28, 2019

Talavera, Gregory

Preconceptional Health of Latinas and its Association with Child Adiposity
University of North Carolina-Chapel Hill
\$6,714.00
College of Health & Human Services

Hoh, Eunha, Matt, Georg, Quintana, PJE

Contribution of Thirdhand Smoke to Overall Tobacco Smoke Exposure in Pediatric Patients
Cincinnati Childrens Hospital
\$286,534
College of Health & Human Services

Bernstein, Sanford

Defining Defects in Myosin Structure and Function That Cause Dominant Spondylotroparsal
Synostosis
\$165,550
DHHS National Institutes of Health
College of Sciences

Phillips, Joy

EP67 - Based Targeted Mucosal Vaccines to Prevent Primary Infection with CMV
University of Nebraska Medical Center
\$30,098
College of Sciences

Holland, Gregory

The Molecular Mechanisms Responsible for the Assembly of Spider Silk Fibers
DOD Air Force Office of Scientific Research
\$244,838
College of Sciences

Maloney, Jillian

Investigation of Blind Faults in the Sacramento-San Joaquin Delta - (Fellow: Shannon Klotsko)
California Sea Grant College Program
\$8,708
College of Sciences

Thomas, Jennifer

Fetal Alcohol Effects and Choline Intervention
DHHS National Institute on Alcohol Abuse and Alcoholism
\$353,338
College of Sciences

Bernstein, Sanford, Tong, William

SDSU Initiative for Maximizing Student Development (SDSU IMSD)
DHHS National Institute of General Medical Sciences
\$529,847
College of Sciences

June Recent Grants

June 28, 2019

Johnson, Joseph

NCUST INSPIRE KERN CHARTER DISTRICT SUPPORT
Inspire Charter Schools
\$138,125
College of Education

Johnson, Joseph

NCUST INSPIRE LOS ANGELES (HOPE) CHARTER DISTRICT SUPPORT
Inspire Charter Schools
\$138,125
College of Education

Johnson, Joseph

NCUST INSPIRE SOUTH CHARTER DISTRICT SUPPORT
Inspire Charter Schools
\$135,125
College of Education

Hong, Mee Young

Effects of fresh mango pulp consumption on satiety and cardiometabolic health: A randomized, cross-over, double-blind, placebo-controlled clinical trial
National Mango Board
\$146,720
College of Health & Human Services

Tucker-Tatlow, Jennifer

CDSS APS 19/20
California Department of Social Services
\$70,400
College of Health & Human Services

Canary, Heather, Dykstra, Tiffany, Lindemann, Kurt

Initiative for Strategic Communication and Learning
DOD US Marine Corps
\$22,750
College of Professional Studies and Fine Arts

Olsen, Kim

Internship of Nan Wang at FM Global
FM Global
\$20,880
College of Sciences

Olsen, Kim

Collaborative Research: Cross-Validation of Empirical and Physics-based ground motion predictions
National Science Foundation
\$168,576
College of Sciences

June Recent Grants

June 28, 2019

Soto, Osvaldo

The SDSU/Sweetwater Discrete Math Project Collaborative: Scaffolding for Sustainability
College Futures Foundation
\$290,000
College of Sciences

Sax, Caren

Customized Employment and Discovery Training, and CE Certification for Selected Agencies in Colorado from Vendor Marc Gold & Associates. Shared with WINTAC.
Colorado Department of Labor and Employment
\$23,030
College of Education

Dowell, Robert

Swage Bulkhead Details Study
General Dynamics NASSCO
\$72,654
College of Engineering

Baweja, Harsimran; Hong, Mee Young; Hooshmand, Shirin; Kern, Mark; Liu, Changqi

Impact of strawberries on cognitive and motor function and vascular and cardiometabolic risk markers in older healthy adults: A randomized, cross-over, double-blind, placebo-controlled clinical trial
California Strawberry Commission
\$73,206
College of Health & Human Services

Torre, Peter

Detect: A novel device to assess how HIV affects neurocognitive decline and postural instability in older adults at risk for Alzheimer's Disease
University of California at San Diego
\$30,095
College of Health & Human Services

Burns, Kevin

Collaborative Research: Admixture Mapping of a Hybrid Zone to Test Tinbergen's Emancipation Hypothesis
NSF Directorate for Biological Sciences
\$45,000
College of Sciences

Edwards, Matthew

Minimizing disturbance impacts by California vessel mooring systems on living rhodolith benthos in Catalina MPAs: an experimental assessment
California Sea Grant College Program
\$32,752
College of Sciences

June Recent Grants

June 28, 2019

Kalyuzhnaya, Marina

Microbial Conversion of Greenhouse Gases into Fermentation-Ready
NSF Directorate for Engineering
\$42,000
College of Sciences

Oechel, Walter; Zona, Donatella

Multi-scale Data Assimilation and Model Comparison for ABoVE to Identify Processes Controlling
CO₂ and CH₄ Exchange and Influencing Seasonal Transitions in Arctic Tundra Ecosystems
Harvard University
\$4,395
College of Sciences

Maloney, Jillian

Enabling Cost Effective Electricity from Ocean Waves: PMEC-SETS
Oregon State University
\$16,549
College of Sciences

Thoman, Dustin

Promoting Motivation in Undergraduate Biology and Chemistry Courses
University of Wisconsin-Madison
\$179,069
College of Sciences