Grants of the Week - April 2, 2018

Herman, Thomas
Coordination of Statewide Student GIS Mapping Competition
Esri Inc
$1,000
College of Arts & Letters - Geography

Sax, Caren
High School SUCCESS: Vocational Soft Skills Program for Transition-Age ASD Youth
Rady Children's Hospital San Diego
$28,682
College of Education - Administration Rehabilitation and Postsecondary Education

Lamb, Lisa / Soto, Melissa M
San Diego Mathematics Project - CSMP
University of California Office of the President
$3,719
College of Education - Teacher Education

Talavera, Gregory
Epidemiology of the Gut Microbiome, Prediabetes and Diabetes in Latinos
Albert Einstein College of Medicine
$36,630
College of Health & Human Services - Graduate School Public Health

Talavera, Gregory
Persistent Organic Pollutants, Endogenous Hormones and Diabetes in Latinos
University of Illinois
$3,443
College of Health & Human Services - Graduate School Public Health

Hushen, W Timothy
Student Support Services
DOD Space and Naval Warfare Systems Command
$71,643 (five task orders)
Graduate and Research Affairs

Schulze, Mathias / Brown, Christopher P
Persian Farsi Immersion Program
US Department of Defense
$164,212
College of Arts & Letters - Office of the Dean
Tucker, Mark  
The California Innovations: Work Based Learning Initiatives (CA Innovations)  
California Department of Rehabilitation  
$302,407  
College of Education - Administration Rehabilitation and Postsecondary Education

Johnson, Joseph F  
NCUST Professional Services Integrity Charter School  
Integrity Charter School  
$20,000  
College of Education - Office of the Dean

Park, Cynthia  
Upward Bound - Classic  
DED Office of Postsecondary Education  
$9,969  
College of Education - Teacher Education

Park, Cynthia  
Upward Bound - STAR  
DED Office of Postsecondary Education  
$7,926  
College of Education - Teacher Education

Schell, Emily  
CAPP College Going Culture Extension Grant Project  
California State University Office of the Chancellor  
$30,000  
College of Education - Teacher Education

Zink, Thomas A  
San Clemente Island Botanical Program Implementation, NALF San Clemente Island, Naval Base Coronado, California.  
DOD Army Corps of Engineers  
$544,325  
College of Engineering - Civil Construction and Environmental Engineering

Zink, Thomas A
Dune Restoration at Naval Base Coronado  
DOD Naval Facilities Engineering Command  
$19,906  
College of Engineering - Civil Construction and Environmental Engineering

**Mi, Chunting C**  
Active Balancing Technology in BMS for Power Battery Systems  
Gotion, Inc  
$113,857  
College of Engineering - Electrical and Computer Engineering

**Katira, Parag**  
W911NF-17-S-0002: II.A.1.c.ii.3 Biomathematics: Predicting Tissue Dynamics based on Stochastic Variations in Cell Stiffness and Spatial Clustering within the Tissue Environment  
DOD US Army  
$143,796  
College of Engineering - Mechanical Engineering

**Castaneda, Sheila F**  
Evaluating a mindfulness-Based Intervention for Diverse Prehypertensive Women  
University of California at San Diego  
$101,681

**Finlayson, Tracy**  
Developing an Oral Health Behavior Social Support Scale for Mexican-origin Adults  
DHHS National Institute of Dental and Craniofacial Research  
$734,807  
College of Health & Human Services - Graduate School Public Health

**Hoh, Eunha**  
Thirdhand Smoke Contamination in a Neonatal Intensive Care Unit (NICU)  
University of Texas Medical Branch  
$7,000  
College of Health & Human Services - Graduate School Public Health

**Deutschman, Douglas**  
Hermes copper butterfly translocation, reintroduction, and surveys  
US Department of Interior  
$30,000  
College of Sciences - Biology
Finley, Kim
Assessing the impact of GRAS compounds on adult longevity profiles, stress and inflammation responses using a Drosophila model
Labyrinth Holdings, LLC
$9,545
College of Sciences - Biology

Zink, Thomas A
Development and Implementation of Eradication and Monitoring Methodologies of the Argentine Ant (Linepithema Humile) on Naval Base Coronado, Naval Auxiliary Landing Field, San Clemente Island, CA
DOD Naval Facilities Engineering Command
$202,306
College of Sciences - Biology

Grotjahn, Douglas / Smith, Diane
New tools and methods for measuring water oxidation catalyst viability
US Department of Energy
$235,210
College of Sciences - Chemistry&Biochemistry

Matt, Georg
An Intervention to Reduce Second Hand Smoke Exposure among Pediatric Emergency Patients
Cincinnati Childrens Hospital
$19,148
College of Sciences - Psychology

Thoman, Dustin B
Promoting Motivation in Undergraduate Biology and Chemistry Courses
University of Wisconsin-Madison
$142,943
College of Sciences - Psychology

Castaneda, Sheila F / Talavera, Gregory / Gallo, Linda
Nightly Fasting and Eating Patterns and Cardiometabolic Risk in Hispanic/Latina Women
University of California at San Diego
$13,132
Interdisciplinary Programs - Graduate School of Public Health

**Medina, Monica**  
One Book One San Diego  
San Diego State University  
$115,000  
KPBS

**Jankowski, Piotr**  
Development of Advanced Computational and Geographic Visualization Methods for Geospatial and Temporal Strategic Risk Assessment of Crime - C.English  
DOJ National Institute of Justice  
$50,000  
College of Arts & Letters - Geography

**Swanson, Katherine / Herman, Thomas**  
Coordination of the California Geographic Alliance  
National Geographic Society  
$89,675  
College of Arts & Letters - Geography

**Schulze, Mathias**  
Iraqi Language Immersion  
US Department of Defense  
$157,403  
College of Arts & Letters - Office of the Dean

**Schulze, Mathias**  
Levantine Immersion Program  
US Department of Defense  
$529,541  
College of Arts & Letters - Office of the Dean

**Sax, Caren**  
Workforce Innovation Technical Assistance Center (WITAC)  
DED Office of Special Education/Rehabilitation Services  
$1,469,916  
College of Education - Administration Rehabilitation and Postsecondary Education

**Sax, Caren**  
Workforce Innovation Technical Assistance Center (WITAC)  
DED Office of Special Education/Rehabilitation Services  
$497,683  
College of Education - Administration Rehabilitation and Postsecondary Education
Sax, Caren
17/18 EFRC Early Start Referral Services
San Diego County Superintendent of Schools
$25,672
College of Education - Administration Rehabilitation and Postsecondary Education

Mehrabadi, Morteza M
Math, Engineering, Science Achievement (MESA) MESA Schools Program (MSP)
University of California Office of the President
$180,000
College of Engineering - Office of the Dean

Mehrabadi, Morteza M
Math, Engineering, Science Achievement (MESA) MESA Schools Program (MSP)
University of California Office of the President
$195,000
College of Engineering - Office of the Dean

Lipton, Brandy J
Can Reducing Disparities in Parental Health Behaviors Reduce Disparities Among Children? Evidence from Dental Visits
William T Grant Foundation
$42,916
College of Health & Human Services - Graduate School Public Health

Tucker-Tatlow, Jennifer / Baum, Jennifer N
Imperial County Training & Coaching 17/18
Imperial County Department of Social Services
$105,600
College of Health and Human Services - Social Work

Boothroyd, Arthur
A Realtime, Open, Portable, Extensible Speech Lab
University of California at San Diego
$73,335
College of Health and Human Services - Speech Language and Hearing Sciences

Flanigan, Shawn
Access to Opportunity - Housing Policy and Multigenerational Poverty  
University of Southern California  
$46,800  
College of Professional Studies and Fine Arts - School Public Affairs

**Zink, Thomas A**  
Historical Precipitation Data Review NWS Detachment Fallbrook  
DOD Space and Naval Warfare Systems Command  
$2,472  
College of Sciences - Biology

**Zink, Thomas A**  
Installation of Replacement Parts on Camp Pendleton Remote Automated Weather Stations  
DOD Space and Naval Warfare Systems Command  
$2,492  
College of Sciences - Biology

**Zink, Thomas A**  
Installation of Replacement Parts on Camp Pendleton Remote Automated Weather Stations Las Flores/Talega Ridge  
DOD Space and Naval Warfare Systems Command  
$2,490  
College of Sciences - Biology

**Rockwell, Thomas**  
Refining the earthquake chronology of the last millennium along the Cholame segment of the San Andreas fault  
University of Southern California  
$7,500  
College of Sciences - Geological Science

**Rockwell, Thomas**  
Collaboration to Construct a SCEC Community Paleoseismic Model  
University of Southern California  
$33,000  
College of Sciences - Geological Science

**Rockwell, Thomas**  
Crustal Architecture of the Western Transverse Ranges, Southern California: The Potential for Great Earthquakes
Roesch, Scott
Sustainment of Multiple EBP's Fiscally Mandated in Children's MH Services
University of California at Los Angeles
$4,050
College of Sciences - Psychology

Fuentes-Ferreiro, Suzanna
Basic Computer & Interpersonal Skills & Employment Empowerment Training
Imperial County Department of Social Services
$355,168
Imperial Valley Campus - Academic Programs

Medina, Monica
KPBS eXPLORE
San Diego State University
$450,000
KPBS

Crockett, John
Energy and Water Recovery through Microbial Fuel Cells
DOD Space and Naval Warfare Systems Command
$57,955
Graduate and Research Affairs

Biggs, Trent
Groundwater in Mexico: Outreach and international collaboration
DOI United States Geological Survey
$2,500
College of Arts & Letters - Geography

Herman, Thomas
Creating a Culture of Hope and Healing for Traumatized Latino Children
South Bay Community Services
$25,000
College of Arts & Letters - Geography

Schulze, Mathias
Pashto Immersion Project  
US Department of Defense  
$128,808  
College of Arts & Letters - Office of the Dean

Guang, Lei  
Making Effective Policy Toward China by Understanding China’s Internal Political Dynamics  
University of California at San Diego  
$63,048  
College of Arts & Letters - Political Science

Wood, J. Luke / Harris, Frank / Vasquez Urias, Marissa  
CCEAL-USC  
University of Southern California  
$18,000  
College of Education - Administration Rehabilitation and Postsecondary Education

Ritblatt, Shulamit  
Customer Relations Institute and Professional Development Training  
Mountain View School District - Ontario CA  
$3,600  
College of Education - Child and Family Development

Seshagiri, Sridhar / Ozturk, Yusuf  
Solar Training and Education for Professionals (STEP)  
University of Central Florida  
$22,113  
College of Engineering - Electrical and Computer Engineering

Brodine, Stephanie  
Student Development Native American Research Centers for Health (NARCH) 7 Project  
Indian Health Council  
$51,856  
College of Health and Human Services - Graduate School of Public Health

Huxford, Tom  
X-Ray crystallography of InhibRx antibody complexes  
Inhibrx $9,000  
$3,020  
College of Sciences - Chemistry & Biochemistry
Wiggins, Jillian L
Pathways of Risk and Resilience: Neural Predictors of Irritability in At-risk Offspring of Mothers with Depression
Brain & Behavior Research Foundation
$35,000
College of Sciences - Psychology

Liu, Changqi / Larom, David / Love, John / Perez, Ramona
Integrating indigenous and urban farming to incentivize Latino agricultural career choices
US Department of Agriculture
$250,000
Interdisciplinary Programs - Exercise & Nutrition Science

Medina, Monica
The American Homefront Project
WUNC North Carolina Public Radio
$39,078
KPBS

Bouchard, Norma
Confucius Statue for The Confucius Institute
County of San Diego Office of Financial Planning
$65,000
College of Arts & Letters - Office of the Dean

Mattingly, Doreen
In a Feminist State? Women's Policy Activism in California, 1966-1980
John Randolph and Dora Haynes Foundation
$446
College of Arts & Letters - Women's Studies

Sax, Caren
EFRC Family Empowerment Center
California Department of Education
$254,786
College of Education - Administration Rehabilitation and Postsecondary Education
Lambros Ortega, Katina M / Kraemer, Bonnie
Project BEAMS: Behavioral, Emotional and Mental Health Supports in Schools: Collaborative Practices to Improve Special Educator and School Psychologist Training
DED Office of Special Education/Rehabilitation Services
$249,966
College of Education - Counseling and School Psychology

Torre, Peter
Pediatric HIV/AIDS Cohort Study III (PHACS) Coordinating Center
Tulane University
$13,260
College of Health and Human Services - Speech Language and Hearing Sciences

Kalyuzhnaya, Marina
Optimization of Methane Utilization
San Diego State University
$8,000
College of Sciences - Biology

Lewison, Rebecca
Center for Excellence and Diversity in Team Science (CREDITS)
University of California at Santa Barbara
$15,842
College of Sciences - Biology

Zhu, Bing / Castillo, Jose
Web Archiving Service
The Henry Ford
$11,520
College of Sciences - Computer Science

Zahner, William
Investigating How English Language Learners use Dynamic Representational Technology to Participate in Middle School Mathematical Practices
SRI International
$66,367
College of Sciences - Math and Statistics

Medina, Monica
California Counts Collaborative
Southern California Public Radio  
$121,711  
KPBS

**Sabia, Joseph J**  
Public Policy Interventions and Risky Behaviors  
Charles Koch Foundation  
$49,000  
College of Arts & Letters - Economics

**Schulze, Mathias / Brown, Christopher P**  
Language Training Center  
The Institute of International Education  
$159,702  
College of Arts & Letters - Office of the Dean

**Rieth, Sarah R**  
Reducing Disparities in Early Identification and Intervention for Traditionally Underserved Children and Families  
University of California at San Diego  
$22,637  
College of Education - Child and Family Development

**Suhrheinrich, Jessica**  
Exploring Multi-level System Factors Facilitating Teacher Training and Implementation of EBP  
University of California at Davis  
$73,958  
College of Education - Special Education

**Bezuk, Nadine / Chizhik, Estella**  
The Future Minority Male Teachers of California (F2MTC) Project  
CSU Northridge Foundation  
$5,000  
College of Education - Teacher Education

**Park, Cynthia**  
Upward Bound Summer Residential Program 2017  
California Department of Education  
$8,865
College of Education - Teacher Education

Hornberger, Steven
Priority Access to Services & Support
Casey Family Programs
$18,872
College of Health and Human Services - Social Work

Lewison, Rebecca
Modeling Mule Deer Sightability in San Diego County
California Department of Fish and Wildlife
$53,216
College of Sciences - Biology

Roch, Marie
Unsupervised Learning (Clustering) of Odontocete Echolocation Clicks
DOD Office of Naval Research
$55,000
College of Sciences - Computer Science

Amir, Nader
Attention Training to Modify ERN and Risk for Anxiety in Adolescence
Florida State University
$308,332
College of Sciences - Psychology

Hauze, Sean W
The STEM Guitar Project
Sinclair Community College
$30,251
VP Academic Affairs - Media Technology Services