Awards Received October 1 through October 31, 2017

COLLEGE OF ARTS & LETTERS
Office of the Dean

Dr. Norma Bouchard
County of San Diego Office of Financial Planning: "Confucius Statue for the The Confucius Institute," $65,000

Dr. Mathias Schulze

Dr. Mathias Schulze and Dr. Christopher P. Brown
The Institute of International Education: "Language Training Center," $159,702


Economics

Dr. Joseph J. Sabia
Charles Koch Foundation: "Public Policy Interventions and Risky Behaviors," $49,000

Geography

Dr. Trent Biggs

Dr. Thomas Herman
South Bay Community Services: "Creating a Culture of Hope and Healing for Traumatized Latino Children." $25,000

Dr. Piotr Jankowski

Dr. Katherine Swanson and Dr. Thomas Herman
National Geographic Society: "Coordination of the California Geographic Alliance," $89,675

Political Science

Dr. Lei Guang
University of California at San Diego: "Making Effective Policy Toward China by Understanding China’s Internal Political Dynamics," $63,048

Women's Studies

Dr. Doreen Mattingly
John Randolph and Dora Haynes Foundation: "In a Feminist State? Women’s Policy Activism in California, 1966-1980," $446
Dr. Joseph F. Johnson
Integrity Charter School: "NCUST Professional Services Integrity Charter School," $20,000

**Administration, Rehabilitation & Postsecondary Education**

Dr. Caren Sax
California Department of Education: "EFRC Family Empowerment Center," $254,786
San Diego County Superintendent of Schools: "17/18 EFRC Early Start Referral Services," $25,672
U.S. Department of Education Office of Special Education/Rehabilitation Services: "Workforce Innovation Technical Assistance Center (WITAC)," $1,967,599

Dr. Mark Tucker
California Department of Rehabilitation: "The California Innovations: Work Based Learning Initiatives (CA Innovations)," $302,407

Dr. J. Luke Wood, Dr. Frank Harris and Dr. Marissa Vasquez Urias
University of Southern California: "Community College Equity Assessment Lab (CCEAL)," $18,000

**Child & Family Development**

Dr. Sarah R. Rieth
University of California at San Diego: "Reducing Disparities in Early Identification and Intervention for Traditionally Underserved Children and Families," $22,637

Dr. Shulamit Ritblatt

**Counseling & School Psychology**

Dr. Katina M. Lambros Ortega and Dr. Bonnie Kraemer

**Teacher Education**

Dr. Nadine Bezuk and Dr. Estella Chizhik
CSU Northridge Foundation: "The Future Minority Male Teachers of California (F2MTC) Project," $5,000

Dr. Cynthia Park

Dr. Emily Schell
California State University Office of the Chancellor: "California Academic Partnerships Program College Going Culture Extension Grant Project," $30,000
COllege of Engineering

Office of the Dean

Dr. Morteza M. Mehrabadi
University of California Office of the President: "Math, Engineering, Science Achievement (MESA) MESA Schools Program (MSP)," $375,000

Civil & Environmental Engineering

Mr. Thomas A. Zink
U.S. Department of Defense Army Corps of Engineers: "San Clemente Island Botanical Program Implementation, NALF San Clemente Island, Naval Base Coronado, California," $544,325


Electrical & Computer Engineering

Dr. Chunting C. Mi
Gotion, Inc: "Active Balancing Technology in BMS for Power Battery Systems," $230,930

Dr. Sridhar Seshagiri and Dr. Yusuf Ozturk
University of Central Florida: "Solar Training and Education for Professionals (STEP)," $22,113

Mechanical Engineering

Dr. Parag Katira
U.S. Department of Defense U.S. Army: "Biomathematics: Predicting Tissue Dynamics based on Stochastic Variations in Cell Stiffness and Spatial Clustering within the Tissue Environment," $143,797

CoLlege of Health & Human Services

Graduate School of Public Health

Dr. Stephanie Brodine
Indian Health Council: "Student Development Native American Research Centers for Health (NARCH) 7 Project," $51,856

Dr. Sheila F. Castaneda
University of California at San Diego: "Evaluating a Mindfulness-Based Intervention for Diverse Prehypertensive Women," $101,681

Dr. Tracy Finlayson
National Institute of Dental and Craniofacial Research: "Developing an Oral Health Behavior Social Support Scale for Mexican-Origin Adults," $734,807

Dr. Eunha Hoh
University of Texas Medical Branch: "Thirdhand Smoke Contamination in a Neonatal Intensive Care Unit (NICU)," $7,000

Dr. Brandy J. Lipton

-3-
School of Social Work

Dr. Steven Hornberger
Casey Family Programs: "Priority Access to Services & Support," $18,872

Dr. Jennifer Tucker-Tatlow and Dr. Jennifer N. Baum
Imperial County Department of Social Services: "Imperial County Training & Coaching 17/18," $105,600

Speech, Language and Hearing Sciences

Dr. Arthur Boothroyd
University of California at San Diego: "A Realtime, Open, Portable, Extensible Speech Lab," $73,335

Dr. Peter Torre
Tulane University: "Pediatric HIV/AIDS Cohort Study III (PHACS) Coordinating Center," $13,260

IMPERIAL VALLEY CAMPUS

Ms. Suzanna Fuentes-Ferreiro
Imperial County Department of Social Services: "Basic Computer & Interpersonal Skills & Employment Empowerment Training," $355,168

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

School of Public Affairs

Dr. Shawn Flanigan
University of Southern California: "Access to Opportunity- Housing Policy and Multigenerational Poverty," $46,800

COLLEGE OF SCIENCES

Biology

Dr. Douglas Deutschman
U.S. Department of Interior: "Hermes copper butterfly translocation, reintroduction, and surveys," $30,000

Dr. Kim Finley
Labyrinth Holdings, LLC: "Assessing the Impact of Generally Regarded as Safe Compounds on Adult Longevity Profiles, Stress and Inflammation Responses Using a Drosophila Model," $9,545

Dr. Marina Kalyuzhnaya
San Diego State University: "Optimization of Methane Utilization," $8,000

Dr. Rebecca Lewison
University of California at Santa Barbara: "Center for Excellence and Diversity in Team Science (CREDITS)," $15,842

Mr. Thomas A. Zink


Chemistry & Biochemistry

Dr. Douglas Grotjahn and Dr. Diane Smith

Dr. Tom Huxford
Inhibrx: "X-Ray crystallography of InhibRx antibody complexes," $9,000

Computer Science

Dr. Marie Roch
U.S. Department of Defense Office of Naval Research: "Unsupervised Learning (Clustering) of Odontocete Echolocation Clicks," $55,000

Dr. Bing Zhu and Dr. Jose Castillo
The Henry Ford: "Web Archiving Service," $11,520

Geological Science

Dr. Thomas Rockwell
University of Southern California: "Refining the earthquake chronology of the last millennium along the Cholame segment of the San Andreas fault," $7,500; "Collaboration to Construct a SCEC Community Paleoseismic Model," $33,000; "Crustal Architecture of the Western Transverse Ranges, Southern California: The Potential for Great Earthquakes," $30,000

Mathematics & Statistics

Dr. William Zahner
SRI International: "Investigating How English Language Learners use Dynamic Representational Technology to Participate in Middle School Mathematical Practices," $66,367

Psychology

Dr. Georg Matt
Cincinnati Childrens Hospital: "An Intervention to Reduce Second Hand Smoke Exposure among Pediatric Emergency Patients," $19,148

Dr. Scott Roesch
University of California at Los Angeles: "Sustainment of Multiple EBPs Fiscally Mandated in Children's MH Services," $4,050

Dr. Dustin B. Thoman
University of Wisconsin-Madison: "Promoting Motivation in Undergraduate Biology and Chemistry Courses," $142,943

Dr. Jillian L. Wiggins
Brain & Behavior Research Foundation: "Pathways of Risk and Resilience: Neural Predictors of Irritability in At-Risk Offspring of Mothers with Depression," $35,000

ACADEMIC AFFAIRS

Mr. Sean W. Hauze
Sinclair Community College: "The STEM Guitar Project," $30,251

GRADUATE & RESEARCH AFFAIRS

Dr. John Crockett

Mr. Timothy W. Hushen

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Monica Medina
San Diego State University: "KPBS eXPLORE," $450,000; "One Book One San Diego," $115,000

Southern California Public Radio: "California Counts Collaborative," $121,711


INTERDISCIPLINARY PROGRAMS

Dr. Changqi Liu, Dr. David Larom, Dr. John Love, and Dr. Ramona Perez
U.S. Department of Agriculture: "Integrating Indigenous and Urban Farming to Incentivize Latino Agricultural Career Choices," $250,000

Dr. Sheila F. Castaneda, Dr. Gregory Talavera, and Dr. Linda Gallo
University of California at San Diego: "Nightly Fasting and Eating Patterns and Cardiometabolic Risk in Hispanic/Latina Women," $13,132