

Awards Received November 1 through November 30, 2018

COLLEGE OF ARTS & LETTERS

Office of the Dean

Dr. Norma Bouchard

San Diego County Auditor and Controller: "*Interactive Chinese Calligraphy Machine and Chinese Bell Set*," \$56,000

University of California Office of the President: "*International Studies Education Project of San Diego (ISTEP) - CSMP State*," \$26,482

Geography

Dr. Fernando De Sales and Dr. Trent Biggs

University of Montana: "*CNH-L: The Sociohydrological System of a Tropical Forest Frontier: Land-Climate-Water Feedbacks and Farmer Adaptation*," \$369,057

FOWLER COLLEGE OF BUSINESS

Management

Dr. John D. Francis

City of San Diego: "*Small Business Enhancement Program FY 2019 Grant Application*," \$15,000

COLLEGE OF EDUCATION

Office of the Dean

Dr. Joseph F. Johnson

University of California Office of the President: "*CGEP Statewide Office CSMP*," \$172,895

Administration, Rehabilitation & Postsecondary Education

Dr. Charles Degeneffe

San Diego State University: "*CES Master of Science in Rehabilitation Counseling (CDER)*," \$59,576

Educational Leadership

Dr. Douglas Fisher

The Wallace Foundation: "*University Principal Preparation Initiative 2018 - 2020*," \$1,390,000

COLLEGE OF ENGINEERING

Electrical & Computer Engineering

Dr. Chunting C. Mi

University of Michigan: "*Planning Grant: Engineering Research Center for Comprehensive Energy Storage Solutions in Electrified Transportation (CESSSET)*," \$7,000

Dr. Lal Tummala

Department of California Highway Patrol: "*Testing Services for Police Traffic Radar and Laser Speed Measuring Devices*," \$125,600

Mechanical Engineering

Dr. Samuel Kassegne

University of Washington: *"NSF Engineering Research Center for Neurotechnology (CNT),"* \$75,711

COLLEGE OF HEALTH & HUMAN SERVICES

Office of the Dean

Dr. Steven P. Hooker

Stanford University: *"The HOMBRE Trial: Comparing Two Innovative Approaches to Reduce Chronic Disease Risk among Latino Men,"* \$17,304

School of Social Work

Dr. Lisa Asmus

Family Health Centers of San Diego: *"Home to Health Program: Evaluation 2017 - 2020,"* \$10,000

San Diego County Health and Human Services Agency: *"Strategic HIV Prevention Project Evaluation Services,"* \$19,500

Dr. Stephanie Brodine

Indian Health Council: *"NARCH Core,"* \$8,156

Dr. Sheila F. Castaneda

University of California at San Diego: *"1/2 SDSU/UCSD Cancer Center Comprehensive Partnership,"* \$51,780

Dr. Corinne McDaniels

University of California at San Diego: *"UCSD MCC: P30 CCSG Catchment Area Population Health Assessment,"* \$137,667

Dr. Elizabeth Reed and Dr. Susan M. Kiene

Wellspring Philanthropic Fund: *"Girls Invest: Mobile Technology and Economic Empowerment to Reduce Gender-based Violence among Adolescent Girls in Nigeria,"* \$85,000

Social Work

Dr. Eunjeong Ko

University of California at San Diego: *"1/2 SDSU/UCSD Cancer Center Comprehensive Partnership,"* \$69,242

Speech, Language and Hearing Sciences

Dr. Arthur Boothroyd

University of California at San Diego: *"A Realtime, Open, Portable, Extensible Speech Lab,"* \$71,717

Dr. Peter Torre

Tulane University: *"Pediatric HIV/AIDS Cohort Study III (PHACS) Coordinating Center,"* \$12,164

IMPERIAL VALLEY CAMPUS

Ms. Suzanna Fuentes-Ferreiro

AMCO International Education Services, LLC: *"ELS Certification,"* \$11,455

COLLEGE OF SCIENCES

Office of the Dean

Dr. Lance Larson

Vector Planning and Services, Inc.: *"Defensive Cyberspace Operations Research, Development, Testing, Engineering, Integration, Maintenance, and Production Support,"* \$1,874

Dr. Estralita Martin

CSU Sacramento University Enterprises, Inc.: *"California State University Louis Stokes STEM Pathways and Research Alliance (CSU-LSAMP) (2018-2023),"* \$45,250

Astronomy

Dr. Robert Quimby

California Institute of Technology: *"GROWTH: Global Relay of Observatories Watching Transients Happen,"* \$7,500

Biology

Dr. Ted Cranford

U.S. Department of Defense Office of Naval Research: *"Deciphering Mysticete Audiograms Using a Prepared Skull,"* \$182,041

Dr. Rebecca Lewison and Dr. Megan K. Jennings

California Strategic Growth Council: *"Connected Landscapes for Climate-Resilient Southern California Communities and Ecosystems,"* \$372,559

Dr. Luke P. Miller

National Science Foundation: *"Collaborative Research: Context-Dependency of Top-down vs. Bottom-up Effects of Herbivores on Marine Primary Producers,"* \$70,158; *"Collaborative Research: Effects of Multiple Aspects of Climate Change on Marine Biodiversity and Ecosystem Functioning,"* \$92,028

Dr. Nicholas Shikuma

U.S. Department of Defense Office of Naval Research: *"Elucidating the Role of Tailocins in Microbes from the Human Gut,"* \$249,999

Dr. Thomas A. Zink

California Department of Fish and Wildlife: *"Rancho Jamul Grass Farm Project,"* \$13,923

Chemistry & Biochemistry

Dr. Gregory P. Holland

National Aeronautics and Space Administration: *"Increasing the Complexity of Life at Silica Nanostructured Interfaces,"* \$165,000

Computer Science

Dr. Marie Roch

U.S. Department of Defense Office of Naval Research: *"Using Context to Improve Marine Mammal Classification,"* \$437,257

Geological Science

Dr. Kim Olsen

U.S. Department of Defense Air Force Research Laboratory: "*3D Regional Wave Propagation with $Q(f)$ in East Asia for North Korea Nuclear Tests,*" \$32,157

Mathematics & Statistics

Dr. Osvaldo D. Soto

Gompers Preparatory Academy: "*Discrete Math Project,*" \$13,199

Vista Unified School District: "*Discrete Math Partnership,*" \$12,599

Physics

Dr. Calvin Johnson

University of Wisconsin-Madison: "*Quantum Computing for Nuclear Matrix Elements for Tests of Fundamental Symmetries,*" \$50,000

GRADUATE & RESEARCH AFFAIRS

Mr. W. Timothy Hushen

U.S. Department of Defense Space and Naval Warfare Systems Command: "*Student Support Services,*" \$136,340

INTERDISCIPLINARY PROGRAMS

Dr. Paul Gilbert and Dr. John Elder

University of California at San Diego: "*San Diego Resource Center for Advancing Alzheimer's Research in Minority Seniors,*" \$152,404