Awards Received
July 1st through 31st, 2020

Total: $11,070,565

COLLEGE OF ARTS & LETTERS
Spanish and Portuguese Languages and Literatures
Dr. Ricardo Vasconcelos
Camoes Institute: “Support for Language Center,” $2,162

COLLEGE OF EDUCATION
Office of the Dean

Dr. Y. Barry Chung
Price Philanthropies Foundation: “College Avenue Compact - Wilson Middle School Students Advocates,” $7,000

Administration, Rehabilitation & Postsecondary Education

Dr. Charles Degeneffe
San Diego State University: “CES Master of Science in Rehabilitation Counseling (CDER),” $90,039

Dr. Caren Sax
Health Sciences High and Middle College: “Adult Transition Services,” $56,113

Poway Unified School District: “Exceptional Family Resource Center Poway Alternative Dispute Resolution 20/21,” $7,000

San Diego County Superintendent of Schools: “20/21 Exceptional Family Resource Center Early Start HOPE Referral Services,” $25,671

Child & Family Development

Dr. Kelsey Dickson
National Institute of Mental Health: “Adapting an ASD Executive Functioning Intervention for Implementation in Children's Mental Health Services - Admin Supplement,” $53,988

Dr. Sarah Rieth
Department of Education Institute of Education Sciences: “Examining the Efficacy of Project ImPACT for Toddlers,” $843,674

Counseling & School Psychology

Dr. Laura Owen
District of Columbia College Access Program: “DC-CAP Virtual Advising Project,” $27,358

Michigan College Access Network: “School Counselor Fellows Program,” $25,000
Dual Language and English Learner Education

Dr. Cristina Alfaro, Dr. Sera Hernandez, & Dr. Saul Maldonado
Department of Education Office of Postsecondary Education: “Developing Effective Bilingual Educators with Resources,” $749,068

COLLEGE OF ENGINEERING

Civil & Environmental Engineering

Dr. Reza Akhavian
University of California Merced: “Caltrans Unmanned Aircraft System (UAS) Safety Management System (USMS),” $47,175

Electrical & Computer Engineering

Dr. Lal Tummala

Mechanical Engineering

Dr. Eugene Olevsky

National Science Foundation: “I-Corps: Load Bearing Ceramic Bone Scaffolds Produced via 3D Printing,” $50,000

COLLEGE OF HEALTH & HUMAN SERVICES

Public Health

Ms. Lisa Asmus & Dr. Corinne McDaniels
San Ysidro Health Center: “HIV Pre-exposure Prophylaxis (PrEP) Navigator Services Programs – Evaluation.” $30,000

Dr. Jerel Calzo

Dr. Tracy Finlayson
National Institute of Dental and Craniofacial Research: “Developing an Oral Health Behavior Social Support Scale for Mexican-Origin Adults,” $627,256

Dr. Corinne McDaniels
San Diego County Health and Human Services Agency: “Behavioral Health Services - Community Engagement Process,” $104,000
Dr. Faramarz Valafar
National Institute of Allergy and Infectious Diseases: “Evolutionary and Functional Significance of Novel Mutations in MDR-XDR TB,” $670,704

Social Work

Mr. Steven Hornberger
Stepping Higher: “Faith based Training Academy,” $25,000

Ms. Jennifer Baum & Ms. Jennifer Tucker-Tatlow
California Department of Social Services: “CDSS APS 20/21,” $1,752,630

Imperial County Department of Social Services: “Imperial Training & Coaching 20/21,” $68,838

The Child and Family Policy Institute of California: “CPM Implementation 20/21:” $75,000

Ms. Jennifer Tucker-Tatlow
California Department of Social Services: “CDSS APS 19/20,” $646,129

Speech, Language and Hearing Sciences

Dr. Peter Torre

COLLEGE OF SCIENCES

Biology

Dr. Nicholas Barber
National Science Foundation: “Collaborative Research: The Roles of Community Assembly and Consumer Impacts in Shaping Ecosystem Function,” $245,517

Dr. Ted Cranford
Department of Defense Office of Naval Research: “Investigating Bone-conduction as a Pathway for Mysticete Hearing,” $97,704

Dr. Richard Cripps
National Institute of General Medical Sciences: “Genetic, Molecular and Computational Analysis of MEF2 Function in Drosophila Myogenesis,” $239,675

Dr. Marshal Hedin
Blair Wildlife Consulting: “Genetic Studies of Cave-dwelling Cicurina from the Bexar County Region of Texas,” $50,920

Dr. Carrie House
National Cancer Institute: “Role of NF-kB Signaling in Supporting Ovarian Cancer Tumor-initiating Cells Responsible for Cancer Recurrence,” $311,879

Dr. Marina Kalyuzhnaya
Phaxtec Inc: “Selection and Validation Microbial System for PHVB Production from C1-Carbon Substrates (CH4 and CO2),” $49,077
Dr. Jeremy Long
Department of the Interior National Park Service: “Cooperative Research and Training Program Concerning the Resources of Cabrillo National Monument for Students at San Diego State University,” $17,026

Dr. Walter Oechel & Dr. Donatella Zona
National Science Foundation: “Multi-decadal Year-round CO2 and CH4 Fluxes to Understand Long-term Impact of Climate Change on the Arctic Carbon Balance,” $999,890

Dr. Ricardo Zayas
National Institute of General Medical Sciences: “Molecular Mechanisms Underlying Sensory Neuron Regeneration and Function,” $113,253

Mr. Thomas Zink
Department of Defense Army Corps of Engineers: “San Clemente Island Botany Program Implementation,” $544,630

Chemistry & Biochemistry

Dr. Jeffrey Gustafson
National Institute of General Medical Sciences: “MIRA: Atropisomerism as a Means to Increase Target Selectivity and as Inspiration for New Chemistry,” $376,250

Physics

Dr. Calvin Johnson
University of North Carolina-Chapel Hill: “Nuclear Theory for Double-Beta Decay and Fundamental Symmetries,” $25,000

Dr. Kenneth Nollett
U.S. Department of Energy: “Quantum Monte Carlo and Fewer-body Approaches to Scattering, Reactions, and Related Properties of Nuclei,” $51,000

Psychology

Dr. Linda Gallo
Scripps Research Institute: “Scripps Research Translational Institute,” $52,664

Dr. Vanessa Malcarne
National Science Foundation: “Emotion Regulation and Weight Stigma: An Experimental Test of the Effect of Reappraisal and Suppression on Negative Emotion and Cortisol Reactivity,” $46,000

Dr. Edward Riley
National Institute on Alcohol Abuse and Alcoholism: “Alcohol Research in the Science/Practitioner Model,” $390,355
ACADEMIC AFFAIRS

Dr. Sean Hauze
Sinclair Community College: “The STEM Guitar Project,” $5,000

RESEARCH AND INNOVATION

Dr. John Crockett
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $64,026

STUDENT AFFAIRS

Dr. Antionette Marbray
San Diego Housing Commission: “Guardian Scholar Program,” $200,000

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Monica Medina
California HealthCare Foundation: “Health Care Policy Reporting 20-21,” $31,000

INTERDISCIPLINARY PROGRAMS

Dr. Aaron Elkins, Dr. Eric Frost, Dr. Lance Larson, and Dr. Bongsik Shin
University of Nebraska Omaha: “Augmented Reality with Real-Time Artificial Intelligence for Border Security & DHS Education and Workforce Development,” $263,979