Awards Received
January 2021
Total: $6,417,040

COLLEGE OF ARTS & LETTERS
Office of the Dean

Dr. Mathias Schulze
University of California Office of the President: “California Subject Matter Project – CSMP,” $17,000

Dr. Hilary McMillan
University of California at San Diego: “Hydrologic Model Evaluation in FIRO 2,” $66,417

Dr. Andre Skupin
Scripps Clinic Medical Group: “Stroke After Aspiration Thrombectomy: Using Machine Learning to Find Clinically Relevant Patterns in the MHIF STEMI Registry,” $15,000

COLLEGE OF EDUCATION
Administration, Rehabilitation & Postsecondary Education

Dr. Mary Baker Ericzen
University of Michigan: “ACHIEVE Group,” $2,000

Dr. Maribel Guillermo
Florida Department of Education, Division of Blind Services: “Cost and Sustainability Study for Florida's Division of Blind Services,” $98,110

Dr. Caren Sax
California Department of Rehabilitation: “Department of Rehabilitation (DOR) Continuation,” $119,487
Utah State University: “Targeting Special Education Vocational Rehabilitation Secondary Transition Collaboration Competencies for Improved Transition Outcomes,” $86,620

Child & Family Development

Dr. Sarah Garrity
The San Diego Foundation: “Steps to Family Child Care Success (STEPS),” $17,220

Educational Leadership

Dr. Douglas Fisher and Dr. Alejandro Gonzalez Ojeda
The Stuart Foundation: “Leadership Development,” $100,000
Dr. Christopher Paolini

Mechanical Engineering

Dr. John Abraham
National Aeronautics and Space Administration: “2021 NASA RASC-AL Moon to Mars Ice Prospecting - Materials Stipend,” $5,000

Dr. Karen May-Newman
The San Diego Foundation: “BELIEVE : Black Empowered Learners in Innovative Engineering Environments,” $75,000

Dr. Kevin Wood
Hell's Kitchen Geothermal, LLC: “Improved Silica Removal for Enhanced Geothermal Plant Performance,” $177,000

Dr. Randall German and Dr. Eugene Olevsky
National Aeronautics and Space Administration: “Multi-Scale Modeling and Experimentation on Liquid Phase Sintering in Gravity and Microgravity Environments,” $40,000

COLLEGE OF HEALTH & HUMAN SERVICES

Exercise & Nutritional Sciences

Dr. Antoinette Domingo

Public Health

Ms. Lisa Asmus & Dr. Corinne McDaniels-Davidson
San Diego County Health and Human Services Agency: “Strategic HIV Prevention Project - Evaluation Services,” $30,000

Dr. Melbourne Hovell
University of California at San Diego: “Eliminating In-home Smoking to Protect Children and Other Non-smokers,” $60,000

Dr. Tanya Penn
University of California at San Diego: “CPACHE - Planning and Evaluation Core,” $78,000
Social Work

Ms. Jennifer Baum & Ms. Jennifer Tucker-Tatlow
County of Riverside Department of Public Social Services: “Riverside County New Practice 19/20,” $3,522

Mr. Steven Hornberger

Speech, Language and Hearing Sciences

Dr. Ashley Adams
University of California at Irvine: “Optimizing Learning Opportunities for Students (OLOS) Observation System,” $26,157

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

Music & Dance

Dr. Scott Lipscomb

University of California Office of the President: “Southern Counties Arts Project (CSMP),” $55,000

Public Affairs

Dr. Madison Swayne
California Environmental Justice Alliance: “AB 617 Climate Emission Reduction Plan Review,” $12,000

COLLEGE OF SCIENCES

Astronomy

Dr. Robert Quimby
National Aeronautics and Space Administration Jet Propulsion Laboratory: “Near-Earth-Object Follow-up Observation and Characterization,” $38,400

Dr. Kate Rubin
National Aeronautics and Space Administration: “Detailed Tomography of the Cool Circumgalactic Medium,” $14,574

Biology

Dr. Matthew Edwards
University of California at Davis: “A Multi-pronged Approach to Kelp Recovery Along California’s North Coast,” $75,726
Dr. Kim Finley  
University of Maryland: “Dysregulation of Autophagy-Lysosomal Function Links TBI to Late-onset Neurodegeneration,” $49,999

Dr. Walter Oechel  
City College of New York: “Financial Assistance to Establish Four NOAA Cooperative Science Centers at Minority Serving Institutions,” $160,000

Dr. Xiaofeng Xu  
UT-Battelle LLC: “Data Model Integration for Methane (CH4) at the S1 Bog and CH4 Module Incorporation Into the Energy Exascale Earth System Model,” $3,000

Chemistry & Biochemistry

Dr. Gregory Holland  

Mathematics & Statistics

Dr. Uduak George  
San Jose State University Foundation: “Predictive Multi-scale Modeling of Postnatal Regulation of Protein Synthesis in Gilts,” $12,250

Psychology

Dr. Linda Gallo  

University of Washington: “SOLAir: Environmental Factors and Diabetes Development in Latinos,” $26,698

Dr. Gregory Talavera  
Albert Einstein College of Medicine: “Peripheral Artery Disease Study of SOL (SOL PASOS). An Ancillary Study of the Hispanic Community Health Study/Study of Latinos (HCHS/SOL),” $351,333

Columbia University: “Collaborative Cohort of Cohorts for COVID Research (C4R),” $340,784

FOWLER COLLEGE OF BUSINESS

Dr. Martina Musteen  
San Diego Association of Governments: “Cross Border Consulting,” $10,000

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Monica Medina  
San Diego State University: “MACP 2020 Combined,” $1,730,609
RESEARCH & INNOVATION

Dr. John Crockett
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $100,404

Department of Interior United States Geological Survey: “California Water Science Center and Ecological Research Center - 5 years,” $1,299,846

INTERDISCIPLINARY PROGRAMS

Dr. Erica Forsberg, Dr. Mee Young Hong, Dr. Shirin Hooshmand, Dr. Scott Kelley, Dr. Mark Kern, & Dr. Changqi Liu