Awards Received
April 1st through 30th, 2020
Total: $6,542,839

COLLEGE OF ARTS & LETTERS
Latin American Studies
Dr. Ramona Perez
Tinker Foundation Inc: “SDSU/Tinker Foundation Fields Research Grants or Latin America,” $10,000

Sociology
Dr. Sheldon Zhang
The City University of New York-John Jay College: “San Diego Trafficking Prevention Collective,” $46,638

COLLEGE OF EDUCATION
Child & Family Development
Dr. Sarah Rieth
University of California at San Diego: “Reducing Disparities in Early Identification and Intervention for Traditionally Underserved Children and Families,” $14,346

Counseling & School Psychology
Dr. Brent Taylor
Price Philanthropies Foundation: “Price Charities Counseling Program,” $2,772

Educational Leadership
Dr. Joseph F. Johnson, Jr

COLLEGE OF ENGINEERING
Office of the Dean
Ms. Theresa Garcia
Department of Defense Office of Naval Research: “Advancing Navy STEM Workforce through Education and Research (ANSWER),” $256,472

Aerospace Engineering
Dr. Xiaofeng Liu

Electrical & Computer Engineering
Dr. Baris Aksanli
Dr. Sunil Kumar
Department of Defense Air Force Research Laboratory: “Quality-of-Autonomy (QoA)-Oriented and QoS-Aware Transport and Routing Protocols for Contested Airborne Swarm Networks,” $204,000

Dr. Satish Sharma
Fuse Integration: “Resilient Directional Mesh Enhanced Tactical Airborne Networks,” $100,000

National Aeronautics and Space Administration: “Applicability of Hybrid-Beamforming Based Massive MIMO Antenna Arrays Concepts for 5G Millimeter Wave Applications to SmallSats Platforms,” $150,000

Dr. Junfei Xie
National Science Foundation: “Developing an Open Networked Airborne Computing Platform,” $16,000

Mechanical Engineering

Dr. Asfaw Beyene

Dr. Subrata Bhattacharjee
National Aeronautics and Space Administration: “Residence Time Driven Flame Spread Over Solid Fuels,” $65,000

Dr. Karen May-Newman
Abbott Vascular: “Effect of a Programmed "Pulse" on Flow in the Native Cardiovascular System during LVAD Support with the HeartMate III LVAD, Studied in a Mock Circulatory Loop,” $40,000

Dr. Eugene Olevsky

COLLEGE OF HEALTH & HUMAN SERVICES

Exercise & Nutritional Science

Dr. Michael Buono
Leidos Inc: “Comparison of Different Heat Tolerance Tests,” $144,303

Dr. Shirin Hooshmand & Dr. Mark Kern
Almond Board of California: “Roles of Almonds for Physical Performance,” $179,300

Public Health

Dr. Elva Arredondo
San Diego State University: “Infrastructure support for Elva Arredondo,” $29,168

Ms. Lisa Asmus & Dr. Corinne McDaniels
Family Health Centers of San Diego: “HIV Coordinated Services Evaluation,” $13,351

Dr. Eunha Hoh
Cincinnati Children’s Hospital: “Reducing Secondhand Smoke Exposure Among Pediatric Patients in the Emergency Department Setting,” $21,829

Dr. Corinne McDaniels
University of California at San Diego: “Disparities in Cervical Cancer Brachytherapy Utilization in San Diego and Imperial County,” $25,000
Dr. Corinne McDaniels & Ms. Tanya Penn

Social Work

Mr. Steven Hornberger
Ventura County: “County Leadership Facilitation,” $40,068

YMCA of San Diego County: “Community Collaboration to Strengthen and Preserve Families,” $11,840

Dr. Jong Won Min
Price Philanthropies Foundation: “Masters in Social Work Scholarship Program” $47,956

Dr. Eileen Pitpitan

Speech, Language and Hearing Sciences

Dr. Giang Pham
University of California at Irvine: “Postdoctoral Research Supplement to Promote Diversity in Health-Related Research under parent grant 1R01DC018329-01,” $95,888

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

Public Affairs

Dr. Alan Mobley
Cal Poly Pomona Foundation Inc: “Project Rebound Mentorship Program,” $12,500

COLLEGE OF SCIENCES

Biology

Dr. Sanford Bernstein
National Institute of General Medical Sciences: “Genetics and Molecular Biology of Striated Muscle Myosin,” $515,469

Dr. Stephanie Grainger
National Heart, Lung, and Blood Institute: “The Role of Wnt Signaling in Normal and Abnormal Hematopoiesis,” $54,168

Dr. Marina Kalyuzhnaya
Lunar Mining Services PTY LTD: “LEAFs, Living Emission Abolish Filters for Coal-mine Methane Mitigation. Phase 3 (Lunar PO3),” $95,000

Dr. Kathleen McGuire
Vaxion: “Efficacy, Immune Mechanism(s), and Pharmacokinetic/Biodistribution Properties of Vaxion’s Investigational Minicell Product Intended for use in Bladder Cancer,” $15,000

Dr. Walter Oechel & Dr. Samuel Shen
City College of New York: “Financial Assistance to Establish Four NOAA Cooperative Science Centers at Minority,” $112,580
Dr. Joy Phillips
University of Nebraska Medical Center: “EP67 - Based Targeted Mucosal Vaccines to Prevent Primary Infection with CMV,” $30,100

Dr. Nicholas Shikuma
Department of Defense Office of Naval Research: “Gut Bacteria Injection Systems Mediating Human-Microbe Interactions,” $88,991

Chemistry & Biochemistry

Dr. Christopher Harrison

Dr. Sanford Bernstein & Dr. William Tong
National Institute of General Medical Sciences: “SDSU Initiative for Maximizing Student Development (SDSU IMSD),” $529,847

Math & Statistics

Dr. Janet Bowers, Dr. Michael O’Sullivan, & Dr. Chris Rasmussen
National Science Foundation: “Collaborative Research: Engagement in Mathematics Through an Institutional Network for Active Learning,” $57,112

Dr. Jerome Gilles

Dr. Michael O’Sullivan & Dr. Chris Rasmussen
National Science Foundation: “Collaborative Research: Engagement in Mathematics through an Institutional Network for Active Learning,” $57,112

Psychology

Dr. Aaron Blashill
National Center on Minority Health and Health Disparities: “A Brief, Peer Co-Led, Group-Based Eating Disorder Prevention Program for Sexual Minority Young Adult Men,” $558,239

Dr. Aaron Blashill & Dr. Kristen Wells
National Institute of Mental Health: “Suicide Prevention for Sexual and Gender Minority Youth,” $714,957

Dr. Phillip Holcomb & Dr. Katherine Midgley

Dr. Keith Horvath
University of North Carolina-Chapel Hill: “Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN) Coordinating Center,” $72,748

Dr. Dustin Thoman
University of Wisconsin-Madison: “Promoting Motivation in Undergraduate Biology and Chemistry Courses,” $74,117

Dr. Jennifer Thomas
National Institute on Alcohol Abuse and Alcoholism: “Fetal Alcohol Effects and Choline Intervention,” $321,465
Dr. Kristen Wells  
University of Virginia: “Diversity Supplement - SCH:INT: Collaborative Research: Multiscale Modeling and Intervention for Improving,” $23,144

**GRADUATE & RESEARCH AFFAIRS**

Dr. John Crockett  
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $30,480

Dr. Stephen Welter  
San Diego State University: “Grant and Research Enterprise Writing Institute,” $101,215

**IMPERIAL VALLEY CAMPUS**

Dr. Suzanna Fuentes-Ferreiro  
Imperial County Department of Social Services: “Medical Administrative Assistant 2019,” $118,800

**KPBS – EDUCATIONAL RADIO AND TELEVISION**

Ms. Monica Medina  
James Irvine Foundation: “KPBS Social Equity Beat,” $110,000

Public Radio Exchange (PRX): “PRX Catapult,” $10,000

**OFFICE OF THE PRESIDENT**

Rachel Gregg  

**INTERDISCIPLINARY PROGRAMS**

Dr. Atsushi Nara & Dr. Tianying Wu  
University of California at San Diego: “Integrating Novel GIS and GPS Data to Assess the Impact of Built Environments on Changes in BMI, Physical Activity and Cancer-related Biomarkers in Two Successful Weight Loss Interventions in Women at Risk for Breast Cancer,” $4,000