Awards Received
May 2022
Total: $7,844,798

COLLEGE OF ARTS & LETTERS
Office of the Dean

Dr. Christopher Brown and Dr. Mathias Schulze

U.S. Department of Defense: “Persian-Farsi Language Training,” $81,004


History

Dr. James Wiese
Palacky University: “Urbanism and Suburbanization in the EU Countries and Abroad: Reflection in the Humanities, Social Sciences, and the Arts,” $62,695

Sociology

Dr. Audrey Beck and Dr. Sheldon Zhang

COLLEGE OF EDUCATION
Administration, Rehabilitation & Postsecondary Education

Dr. Caren Sax
WestEd Center for Prevention & Early Intervention: “Early Start Outreach Work Group,” $2,500

Child & Family Development

Dr. Sarah Garrity
The Chicano Federation: “STEPS Barrio Logan Year 2,” $15,000

Counseling & School Psychology

Dr. Laura Owen
Siemens Foundation: “Building Social Capital Equity in Science, Technology, Engineering, and Math Pathways,” $100,000
The San Diego Foundation: “Hoover High School Resource Fair,” $17,000

Dual Language and English Learner Education

Dr. Alberto Esquinca

Teacher Education

Dr. Lisa Lamb
Cajon Valley Union School District: “Leadership Cohort,” $43,200

Dr. Estella Chizhik and Dr. Laura Hall
Texas Tech University: “3D Ed Prep 4 All,” $9,000

COLLEGE OF ENGINEERING

Office of the Dean

Dr. Eugene Olevsky
University of California Office of the President: “Support Student Academic Preparation and Educational Partnership One-time Funds - MESA - Natasha Celise,” $26,696; “Support Student Academic Preparation and Educational Partnership One-time Funding 2021 - Jeanette Ramos-Espino,” $42,267; “Support Student Academic Preparation and Educational Partnership One-time Funding 2021 - Luis Topete,” $17,106

Civil & Environmental Engineering

Dr. Robert Dowell and Dr. Julio Valdes
General Dynamics NASSCO: “Fatigue Testing of Full-Scale Swage Panels for Ships,” $74,708

Dr. Marta Miletic and Dr. Mahasweta Sarkar

Electrical & Computer Engineering

Dr. Sunil Kumar

Mechanical Engineering

Dr. Zahra Nili Ahmadabadi

Dr. Sung-Yong Park
National Science Foundation: “Optofluidic Solar Indoor Lighting Towards Sustainable Buildings,” $92,214
Dr. Katrina Maluf  
National Institute of Child Health and Human Development: “Role of Patient-provider Communication on Clinical Outcomes of Rehabilitation for Chronic Spine Pain,” $717

Dr. Amanda McClain  
Tufts University: “Capturing the Latinx Food Insecurity Experience: Perceptions and Interpretations of the Household Food Security Module Among Low-income Latino/a Caregiver,” $10,726

Dr. Stephanie Brodine  
Indian Health Council: “Native American Research Centers for Health 11 Administrative Core,” $3,153

Dr. Noe Crespo  
National Center on Minority Health and Health Disparities: “Tailored Behavioral Intervention to Prevent Household and Community Spread of COVID-19 Among Latinos,” $635,198

Dr. Eunha Hoh and Dr. PJE Quintana  
California Tobacco-Related Disease Research Program: “Measuring and Reducing Exposure to Thirdhand Smoke,” $301,000

Dr. PJE Quintana  
California Tobacco-Related Disease Research Program: “Cornelius Hopper Diversity Supplement - Laila Hamzai,” $20,000

Dr. Paula Stigler Granados  
Centers for Disease Control and Prevention: “Reducing the Burden of Parasitic Infections in the United States Through Evidence-based Prevention and Control Activities,” $158,361

Ms. Lori Clarke and Mr. Steven Hornberger  
Ventura County: “Ventura Family First Prevention Services Act Prep,” $176,500

Dr. Eileen Pitpitan  

University of California at San Diego: “NEXUS: A Novel Social Network Approach to Intersectional Stigma,” $15,408

Dr. Katina Blumenfeld  
National Institute on Deafness/Other Communication Disorders: “Cognate Effects in Bilingual Adults With and Without a History of Developmental Language Disorder - Jonathan Robinson,” $46,753
Dr. Tracy Love-Geffen  
National Institute on Deafness/Other Communication Disorders: “Biomarkers of Developmental Language Disorder and Their Relationship to Language Impairment - N. Abbott,” $717; “Neurocognitive Approaches to Communication Disorders- Administrative Supplement,” $123,970

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**COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS**

*Art Design & History*

Ms. Annie Buckley  
Santa Monica Community College District: “Prison Arts Collective Exhibition,” $8,000

*Communication*

Dr. Rachael Record  

University of Southern California: “Should Hashtags be Part of Tobacco Marketing Regulations?: The Exploration of Hashtag Use in E-cigarette Marketing,” $16,200

*Music & Dance*

Dr. Kevin Delgado  
California State University San Bernardino: “Southern Counties California Arts Project,” $100,000

**COLLEGE OF SCIENCES**

*Biology*

Dr. Ted Cranford  

Dr. Carrie House  
Rivkin Center: “Role of Macrophages in the Development of Drug-Resistant Cancer Stem Cells Following Chemotherapy,” $30,000

Dr. Dwayne Roach  
CFD Research: “Flexible Microfluidic Process Technology for Biopharmaceutical Purification of Bacteriophages,” $75,000

Dr. Nicholas Shikuma  
U.S. Department of Defense Office of Naval Research: “Gut Bacteria Injection Systems Mediating Human-Microbe Interactions,” $100,000

Dr. Xiaofeng Xu  
UT-Battelle LLC: “Data Model Integration for Methane (CH4) at the SI Bog and CH4 Module Incorporation into the Energy Exascale Earth System Model,” $43,488
Chemistry & Biochemistry

Dr. Manal Swairjo
National Institute of General Medical Sciences: “RNA Modification: Mechanism and Links to Other Metabolic Pathways,” $415,615

Computer Science

Dr. Marie Roch

Mathematics & Statistics

Dr. Osvaldo Soto

Physics

Dr. Kenneth Nollett
U.S. Department of Energy Office of Science: “Quantum Monte Carlo and Fewer-body Approaches to Scattering, Reactions, and Related Properties of Nuclei,” $75,000

Psychology

Dr. Elva Arredondo
Baylor School of Medicine: “Efficacy Trial of a Program for Weight Loss for Hispanic Fathers and Increased Physical Activity for their Children: ‘Healthy Dads, Healthy Kids,” $17,612

Dr. Ruth Carper and Dr. Ralph Axel Mueller

Dr. Linda Gallo
Albert Einstein College of Medicine: “New York Regional Center for Diabetes Translation Research,” $57,666

Dr. Linda Gallo and Dr. Gregory Talavera
National Center on Minority Health and Health Disparities: “Latinos Understanding the Need for Adherence in Diabetes using Care Coordination, Integrated Medical and Behavioral Care and E-Health (LUNA-E),” $608,788

Dr. Tristen Inagaki
National Institute on Drug Abuse: “Understanding How Opioids Affect the Experiential and Neural Signatures of Feelings of Social Connection with Close Others,” $491,317

Dr. Emily Kappenman
University of California at Davis: “Yearly Workshop in the Event-Related Potential Technique,” $15,174

Dr. Georg Matt
Cincinnati Children’s Hospital: “Contribution of Thirdhand Smoke to Overall Tobacco Smoke Exposure in Pediatric Patients,” $260,451

**Dr. Gregory Talavera**
University of California at San Diego: “Activity Levels, Myosteatosis and Insulin Resistance/Diabetes Mellitus View Text,” $89,398

**Dr. Jennifer Thomas**
National Institute on Alcohol Abuse and Alcoholism: “Fetal Alcohol Spectrum Disorders Study Group Annual Meeting,” $24,925

**Dr. Vanessa Robin Weersing**
Children's Hospital Los Angeles: “A Sequential Multiple Assignment Randomized Trial Assessing Medication and Cognitive Behavioral Therapy Sequencing Strategies in the Treatment of Predominantly Ethnic Minority, Underserved Youth with Anxiety Disorders,” $29,634

**ACADEMIC AFFAIRS**

**Instructional Technology Services**

**Dr. Sean Hauze**
Alliance Healthcare Foundation: “Virtual Immersive Teaching and Learning (VITaL),” $1,000

**KPBS – EDUCATIONAL RADIO AND TELEVISION**

**Ms. Trisha Richter**
James Irvine Foundation: “Social Equity Desk,” $220,000

San Diego State University: “MACP 2021 Combined,” $269,391

**RESEARCH & INNOVATION**

**Dr. John Crockett**
U.S. Department of Defense Naval Information Warfare Center (NIWC): “Analytical and Technical Support Services from Undergraduate and Graduate Students at Educational Institutions,” $22,000


**SDSU GLOBAL CAMPUS**

**Mr. Edward West**
Institute of International Education: “Fulbright English for Graduate Studies Program,” $140,654