Awards Received
June 1st through 30th, 2020

Total: $36,132,909

COLLEGE OF ARTS & LETTERS
Office of the Dean

Dr. Christopher Brown & Dr. Mathias Schulze
Department of Defense National Security Agency: “SDSU STARTALK Teacher Program,” $63,682

The Institute of International Education: “Language Acquisition Resource Center at San Diego State University Project GO,” $78,465

Anthropology

Dr. Erin Riley
American Society of Primatologists: “Expanding Local Capacity in Methods in Primate Behavior, Ecology, and Conservation in South Sulawesi, Indonesia,” $2,000


Geography

Dr. Trent Biggs
Salisbury University: “Estimating the Social Benefits of Satellite Imagery used to Enforce the Brazilian Forest Code and Reduce Deforestation,” $6,210

Dr. Thomas Herman
South Bay Community Services: “Local Evaluation of the Proud Parenting Program for SBCS,” $10,000

COLLEGE OF EDUCATION
Administration, Rehabilitation & Postsecondary Education

Dr. Caren Sax
Association for Learning Environments: “A4LE,” $23,460

California Department of Developmental Services: “EFRC Plan Develop DDS 20/21,” $294,998

California Department of Rehabilitation: “Collaboration to Utilize Existing Data-Based Evidence to Guide CDOR Planning and Decision Making,” $129,149

California Employment Development Department: “RETAIN Demonstration Project,” $791,006

Down Syndrome Association: “Down Syndrome Association of San Diego Family Support Services 20/21,” $10,000
Dr. Mark Tucker  
California Department of Rehabilitation: “Intra-Agency Master Agreement for Employment Partnership Training,” $660,000

Child & Family Development

Dr. Sarah Garrity  
YMCA of San Diego County: “San Diego CARES Program,” $1,276

Dr. Sarah Rieth  
San Diego Regional Center for the Developmentally Disabled: “PUENTE (Padres Unidos En Transformacion Y Empoderamiento),” $16,894

Dr. Rachel Schlagel  
University of California at San Diego: “Clinic for Child and Youth Psychiatry (CCYP) Evaluation,” $22,308

Counseling & School Psychology

Dr. Jose Estrada & Dr. Laura Owen  
Price Philanthropies Foundation: “College Avenue Compact,” $959,118

Dual Language and English Learner Education

Dr. Alberto Esquinca  

Educational Leadership

Dr. Douglas Fisher  
The Stuart Foundation: “Principal Preparation and Support,” $200,000

Dr. Joseph F. Johnson, Jr  
Ramona Unified School District: “NCUST: Ramona USD Equity Audit - Ramona Elementary School,” $8,400

Riverside County Office of Education: “Equity Audit - Riverside County Office of Education,” $528,520

Dr. Ian Pumpian & Dr. Caren Sax  
San Diego/Imperial Counties Developmental Services Inc: “Creative Support Alternatives: Community Employment Services,” $65,352

Valley Mountain Regional Center: “Creative Support Alternatives: Independent Living Services Program 2020,” $133,903

Special Education

Dr. Jessica Suhrehrnich  
Department of Education Institute of Education Sciences: “The Development of an Empirically-based Adaptation and Training Model for Intervention Scale up of Classroom Pivotal Response Teaching (CPRT),” $337,041
Teacher Education

Dr. Meredith Houle
CSU East Bay: “Aligning the Science Teacher Education Pathway. A Networked Improvement Community,” $72,840

COLLEGE OF ENGINEERING

Aerospace

Dr. Ahmad Bani Younes
Khalifa University: “Trajectory Design and Optimization for Space Applications,” $10,884

Dr. Gustaaf Jacobs
Department of Defense Air Force Office of Scientific Research: “Learning in Multi-Scale Models with Stochastic Source Coupling,” $102,817

Dr. Ping Lu
National Aeronautics and Space Administration: “Integrated Advanced Entry and Powered Descent Guidance for Human Mars Missions,” $78,500

Civil & Environmental Engineering

Dr. Sahar Ghanipoor-Machiani & Dr. Arash Jahangiri
Virginia Polytechnic Institute and State University: “Safety through Disruption (Safe-D) University Transportation Center (UTC),” $237,031

Dr. Natalie Mladenov & Dr. Matthew Verbyla
San Diego River Conservancy: “Persistence of SARS Coronavirus-2 in Natural Waters,” $11,700

Electrical & Computer Engineering

Dr. Amirhossein Alimohammad
National Science Foundation: “SHF: SMALL: Reconfigurable and Programmable Processors for Brain-Computer Interfacing,” $320,000

Dr. Sunil Kumar
Intelligent Automation Inc.: “RETAIN: Resilient and Self-Healing Protocol Stack for Directional Tactical Mesh Networks,” $17,000

Mechanical Engineering

Dr. Kevin Wood
Belenos Clean Power Holding Ltd: “Fundamental Understanding of Li metal Anodes for Improved Device Performance,” $231,137

Dr. Randall German & Dr. Eugene Olevsky
National Aeronautics and Space Administration: “Multi-Scale Modeling and Experimentation on Liquid Phase Sintering in Gravity and Microgravity Environments,” $150,000
Dr. Lori Tuttle
National Institute of Child Health and Human Development: “An Innovative Rehabilitation Approach for Women with Anal Incontinence,” $513,034

Nursing

Dr. Beverly Carlson
University of California at San Diego: “UC San Diego Clinical and Translational Research Institute,” $29,761

Dr. Philip Greiner
Health Resources and Services Administration: “Geriatrics Workforce Enhancement Program COVID - CARES Act Imperial County Telehealth,” $90,625; “Geriatrics Workforce Enhancement Project,” $754,999

The American Geriatrics Society: “GWEP Support 2020,” $1,000

Public Health

Ms. Lisa Asmus
San Diego County Health and Human Services Agency: “Program Evaluation Services,” $15,000

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

Dr. Heather Corliss
California Tobacco Related Disease Research Program: “At the Intersection of Social Inequity: Tobacco Use Disparities Among Diverse LGBTQ Adolescents,” $70,306

Dr. Tracy Finlayson & Dr. Corinne McDaniels

Dr. Eunha Hoh
University of California at Santa Barbara: “A Pilot Study of Tobacco & Cannabis Contaminants in Protected Areas,” $64,071

Dr. Hala Madanat & Dr. Corinne McDaniels
San Diego State University: “Community Health Workers for COVID-19 Contact Tracing in San Diego County,” $2,943,543

Dr. Corinne McDaniels
San Diego County Health and Human Services Agency: “Tobacco Control Resource Program - Evaluation Services Year 3,” $70,000

Dr. Corinne McDaniels & Dr. Tanya Penn
University of California at San Diego: “San Diego Clinical and Translational Research Institute,” $122,857
Social Work

Mr. Steven Hornberger
Aurerra Health Group LLC: “C Communications,” $75,000; “Network of Care,” $150,000

The San Diego Foundation: “Age Friendly Communities - San Diego City,” $8,000

Dr. Jong Won Min
San Diego County Alcohol and Drug Services: “Driving Under the Influence Program (DUIP),” $1,581,338

Ms. Jennifer Baum & Ms. Jennifer Tucker-Tatlow
California Department of Social Services: “Administration for Community Living Adult Protective Services Training; “CDSS Child Welfare Training,” $6,735,345

County of Riverside Department of Public Social Services: “Riverside County New Practice 19/20,” $559,899

County of San Bernardino: “SB Children and Family Services,” $2,157,918

San Diego County Health and Human Services Agency: “Cultural Competency Academy FY 18/19,” $170,549

Ventura County Ventura: “CWT FY 20/21,” $1,247,023

Ms. Jennifer Tucker-Tatlow
San Diego County Health and Human Services Agency: “Social Worker Training,” $948,697

San Diego County Health and Human Services Agency: “Workforce Education and Training: Training and Technical Assistance - Behavioral Health Training,” $1,578,469

Speech, Language and Hearing Sciences

Dr. Tracy Love-Geffen
National Institute on Deafness/Other Communication Disorders: “Neurocognitive Approaches to Communication Disorders,” $207,300

Dr. Alyson Mills
National Institute on Deafness/Other Communication Disorders: “Semantic Learning Deficits in School Age Children with Developmental Language Disorder,” $150,500

Dr. Giang Pham

Dr. Peter Torre
Johns Hopkins University: “Multicenter AIDS Cohort Study - Part B (Baltimore Center),” $55,507

COLLEGE OF PROFESSIONAL STUDIES & FINE ARTS

Art Design & History

Ms. Annie Buckley
California Arts Council: “Prison Arts Collective,” $559,999
Dr. Mounah Abdel-Samad
Lucky Duck Foundation: “Does Utility Assistance for People Facing Housing Insecurity Keep People Housed?”
$12,500

COLLEGE OF SCIENCES

Astronomy

Dr. Douglas Leonard
National Science Foundation: “Collaborative Research: Mapping the Supernova Polarization Landscape,”
$246,319

Dr. Kate Rubin
National Science Foundation: “Integral Field Spectroscopic Constraints on the Physics of Galactic Winds and Gas Accretion,” $351,382

Biology

Dr. Ted Cranford
Department of Defense Office of Naval Research: “Investigating Bone-conduction as a Pathway for Mysticete Hearing,” $150,000

Dr. Marina Kalyuzhnaya
San Diego State University: “Support of Marcus Bray for Johns Hopkins University Award,” $30,000

Dr. Linda Kelly
National Science Foundation: “Diel Dynamics of Dissolved Organic Matter Production and Remineralization as a Driver of Coral Reef Nutrient Recycling,” $299,236

Dr. Girish Melkani
National Institute on Aging: “Molecular Basis of Circadian Rhythms Disruptions Linked Cardiometabolic Disorders and Their Mitigation using Dietary Intervention,” $411,736

Dr. Forest Rohwer
Cystic Fibrosis Research Inc: “New Horizons: Development of Tailocins Against Microbial Infections in Cystic Fibrosis Lungs,” $70,000


Dr. Nicholas Shikuma & Dr. Robert Zeller

Chemistry & Biochemistry

Dr. Jeffrey Gustafson
National Science Foundation: “The Catalyst Controlled Regioselective C-H Functionalization of Arenes and Heterocycles,” $455,000
Dr. Gregory Holland

Dr. Tom Huxford
California Metabolic Research Foundation: “Enzyme Regulation, Lipid and Carbohydrate Metabolism,” $60,000

Dr. Tom Huxford & Dr. William Stumph
California Metabolic Research Foundation: “Arne N. Wick Predoctoral Research Fellowship Naduni Paranagama,” $45,000

Dr. Byron Purse
American Chemical Society: “Synthesis and Photophysics of the DEA-tCc Fluorescent Nucleoside Analogue - (Fellowship - J. Cizmik),” $5,000

Dr. Manal Swairjo
University of Florida: “Study of Queuosine Salvage and Function in Eukaryotes: A Forgotten Micronutrient,” $121,000

Geological Sciences

Dr. Shuo Ma
University of Southern California: “Validation of Broadband Ground Motion from Dynamic Rupture Simulations,” $25,000

Dr. Kim Olsen

Dr. Daniel Roten
University of Southern California: “Hero-run San Andreas Scenario Simulation with Iwan-type Nonlinearity,” $34,371

Mathematics & Statistics

Dr. Youngjoon Hong
Simons Foundation: “Numerical Studies of Nanoplasmonics and Solar Thermophotovoltaics in Layered Structures,” $8,400

Dr. Daniel Reinholz
National Science Foundation: “CAREER: Data Analytics for Equity: Supporting STEM Faculty to Address Implicit Bias in the Classroom,” $239,313

Dr. Osvaldo Soto
Psychology

Dr. Inna Fishman
Autism Speaks: “Organization of Auditory Cortex and its Links to Language Outcomes in Young Children with Autism Spectrum Disorder - B. Chen,” $40,000

Dr. Linda Gallo
University of California at Davis: “MRI Measures of Cerebrovascular Injury and Alzheimer's Disease Atrophy in a Study of Latinos,” $449,206

University of California at San Diego: “Study of Latinos – Investigation of Neurocognitive Aging 2,” $461,529

Dr. Keith Horvath
University of North Carolina-Chapel Hill: “Connecting Youth and Young Adults to Optimize ART Adherence: Testing the Efficacy of the YouTHrive with Me Intervention,” $141,922

Dr. Ruth Keehn
National Institute of Mental Health: “Impact of Multisensory Function on Symptomatology in Young Children with Autism Spectrum Disorder,” $195,916

Dr. Vanessa Malcarne
Rheumatology Research Foundation: “Measurement Equivalence of the English and French Versions of the Self-Efficacy to Manage Chronic Disease (SEMCD) Scale: A Scleroderma Patient-Centered Intervention Network Study,” $4,000

Dr. Eileen Moore
National Institute on Alcohol Abuse and Alcoholism: “Brain Maturation in Adults with Fetal Alcohol Spectrum Disorder,” $333,363

Dr. Gregory Talavera

GRADUATE & RESEARCH AFFAIRS

Dr. John Crockett
Department of Defense Space and Naval Warfare Systems Command: “Student Support Services,” $128,803

Dr. Stephen Welter

IMPERIAL VALLEY CAMPUS

Dr. Suzanna Fuentes-Ferreiro
Imperial County Department of Social Services: “Basic Computer & Interpersonal Skills & Employment Empowerment Training,” $313,476
FOWLER COLLEGE OF BUSINESS
Management Information Systems

Dr. Aaron Elkins & Dr. Bongsik Shin
Department of Defense Office of Naval Research: “Building the Foundation for Navy Augmented Reality Supported Maintenance,” $74,313

Dr. Martina Musteen
U.S. Department of Education Office of Postsecondary Education: “Center for International Business Education & Research (SDSU CIBER),” $315,000

Dr. Bongsik Shin
Marc Perez Inc: “Eliminating Ransomware Attacks with Program Access Control (PAC) - Phase 2,” $7,500

KPBS – EDUCATIONAL RADIO AND TELEVISION

Ms. Monica Medina & Mr. Vince Petronzio
WGBH: “WGBH - American Experience "The Vote”,” $10,000

STUDENT AFFAIRS

Ms. Erica Aros
California Department of Rehabilitation: “Workability IV,” $96,000

Dr. James Lange
The Ohio State University: “Directorship: Higher Education Center for Alcohol and Drug Misuse Prevention and Recovery,” $52,506

SDSU WORLD CAMPUS

Office of the Dean

Dr. Radhika Seshan
Aichi University: “2019 Fall,”; “2019 Summer,”
BELA Education Group: “2019 Fall, 2020 Spring,”
Beijing Hecate Center of Cultural Communication: “2019 Summer,”; “2020 Spring,”
DWGHEUC LLC: “2019 Fall,”
Gunma University: “2020 Spring,”
Gyeongbuk Provincial College: “2019 Summer,”
Hosei University: “2019 Fall,”
K-Tube Technologies: “Lean Enterprise,”
Kyung Hee University: “2020 Spring,”
Meiji Gakuin University: “2019 Fall,”

Total: $762,814
Miyazaki International College: “2018 Fall,” “2019 Fall,”
Ritsumeikan Asia Pacific University: “2019 Fall,”
St Petersburg State University: “2019 Summer,” “2019 Summer,”
Taylor Guitars: “Lean Enterprise,”
Tokai University: “2019 Fall,”
UCC Center South Korea: “2019 Summer,”
UNIVentures, Inc: “Digital Marketing,”
University of Tsukuba: “2019 Fall,” “2020 Spring,”

INTERDISCIPLINARY PROGRAMS

Dr. David Kamper, Dr. Neil Klepeis, Dr. James Lange, and Dr. Katherine Spilde
California Department of Public Health: “Impact of Nonsmoking Constraints on Tribal Casino Operations,” $249,999

Dr. Guadalupe X. Ayala, Dr. Jose Castillo, Dr. Kee Moon, and Dr. Adela de la Torre
National Center on Minority Health and Health Disparities: “Building Capacity and Infrastructure for Population Health and Health Disparities Research at San Diego State University,” $2,000,000

Dr. Eunha Hoh, Dr. Georg Matt, and Dr. PJE Quintana
Cincinnati Children’s Hospital: “Contribution of Thirdhand Smoke to Overall Tobacco Smoke Exposure in Pediatric Patients,” $266,276

Dr. Mounah Abdel-Samad and Dr. Brian Adams
Lucky Duck Foundation: “Affordable Housing and NIMBYism,” $25,000