2019-2020 SDSU Awards Listing

COLLEGE OF HEALTH & HUMAN SERVICES
Dr. Steven Hooker, Dean

Office of the Dean

Dr. Steven Hooker  Total: $7,027,018
California Department of Health Services, “Women, Infants and Children (WIC),” $6,989,018
California Women, Infants and Children (WIC) Association: “Census Mini Grant,” $38,000

Exercise & Nutritional Science

Dr. Michael Buono  Total: $177,722
Avacen Inc: “Effect of Combined Hand Warming and Negative Pressure on Blood Glucose and Blood Pressure,” $33,419
Leidos Inc: “Comparison of Different Heat Tolerance Tests,” $144,303

Dr. Daniel Cannon  Total: $152,699
National Science Foundation: “Collaborative Research: Role of Endogenous Carbon Monoxide (CO) in Hypoxia Tolerant Species,” $152,699

Dr. Shirin Hooshmand and Dr. Mark Kern  Total: $513,210
Almond Board of California: “Roles of Almonds for Physical Performance,” $179,300
California Dried Plum Board: “The Impact of Consuming California Dried Plums (Prunes) on Bone Health of Young Women Using Hormonal Contraceptives,” $333,910

Dr. Mee Young Hong, Dr. Shirin Hooshmand, Dr. Mark Kern, and Dr. Changqi Liu  Total: $83,863
California Strawberry Commission: “Impact of Strawberries on Cognitive and Motor Function and Vascular and Cardiometabolic Risk Markers in Older Healthy Adults: A Randomized, Cross-over, Double-blind, Placebo Controlled Clinical Trial,” $83,863

Dr. Changqi Liu  Total: $19,890
California State University Los Angeles: “Improving the Functionalities and Applications of Rice Protein Ingredients,” $17,279
Trex Company, Inc.: “Amandin Detection in Wood and Composite Decking,” $2,611

ENS students packing prunes for subjects
PIs: Shirin Hooshmand and Mark Kern
Photo: Shirin Hooshmand
Awards Received July 1, 2019 - June 30, 2020

**Dr. Matthew Mahar**
National Academy of Kinesiology: “Kinesiology Doctoral Program Evaluation,” $5,000

**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,” $34,369

Veterans Medical Research Foundation: “Imaging Central and Peripheral Impairments in Chronic Post-traumatic Headache,” $51,716

**Dr. Amanda McClain**
National Heart, Lung, and Blood Institute: “Capacity-oriented Approaches to Food Security, Diet Quality, and Cardiovascular Disease Risk Among Hispanics/Latinos,” $183,054

**Dr. Lori Tuttle**
National Institute of Child Health and Human Development: “An Innovative Rehabilitation Approach for Women with Anal Incontinence,” $1,030,218

**Dr. Larry Verity**
San Diego State University: “College Avenue Compact - Staff Support,” $436,191

San Diego Unified School District: “College Avenue Compact - Wilson Middle School Students Advocates (SDUSD),” $38,049
Awards Received July 1, 2019 - June 30, 2020

Nursing

Dr. Beverly Carlson
University of California at San Diego: “UC San Diego Clinical and Translational Research Institute,” $59,522

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

Dr. Elva Arredondo
National Institute of Child Health and Human Development: “Floreciendo Juntas (Growing Together): A Mother-daughter Physical Activity Program,” $225,750
San Diego State University: “Infrastructure Support for Elva Arredondo,” $29,168

Dr. Lisa Asmus
San Diego County Health and Human Services Agency: “Program Evaluation Services,” $30,000

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

Dr. Guadalupe X. Ayala
Seattle Children’s Hospital & Regional Medical Center: “Parents as Peer Interventionists in Treatment for Pediatric Weight Management,” $40,640
University of California at Los Angeles: “A Mobile Phone-based Pilot Intervention to Prevent Childhood Obesity in Latino Preschool Children,” $31,737
Dr. Stephanie Brodine
Indian Health Council: “Native American Research Centers for Health (NARCH) Core,” $8,402
University of California at San Diego: “Centers of Excellence,” $15,000
Total: $23,402

Dr. Jerel Calzo
Harvard Medical School: “Eating Disorders Prevention for Transgender Young Adults: An Intervention Mapping Approach,” $4,224
Total: $165,443

Dr. Sheila Castaneda
University of California at San Diego: “CRC-HUB-SPOKE: A Colorectal Cancer Screening Hub for Southern California Community Health Centers,” $54,141
Total: $54,141

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

Dr. Nathan Dodder
San Diego Zoo Global: “Noninvasive Hormone Monitoring in Managed White Rhinoceroses,” $25,000
Total: $25,000

Dr. Nathan Dodder and Dr. Eunha Hoh
California Tobacco Related Disease Research Program: “Pilot Investigation of Tobacco, E-cigarette, and Cannabis Contaminants in an Urban Natural Reserve,” $301,000
Total: $301,000

Dr. Tracy Finlayson
San Diego County Employees’ Charitable Organization: “Boca Sana - Oral Health Behavior Social Support,” $620
University of California at San Francisco: “BEhavioral EConomics for Oral Health iNnovation (BEECON),” $23,224
Total: $23,844

Dr. Tracy Finlayson and Dr. Corinne McDaniels
San Diego County Health and Human Services Agency: “Local Oral Health Program - CNA&E - 20/21,” $72,623
Total: $72,623

Dr. Eunha Hoh
Cincinnati Children’s Hospital: “Reducing Secondhand Smoke Exposure Among Pediatric Patients in the Emergency Department Setting,” $21,829
University of California at Santa Barbara: “A Pilot Study of Tobacco & Cannabis Contaminants in Protected Areas,” $195,650
Total: $217,479

Dr. Eunha Hoh and Dr. PJE Quintana
California Tobacco Related Disease Research Program: “Measuring and Reducing Exposure to Thirdhand Smoke,” $413,240
Total: $413,240

Dr. Nada Kassem
California Tobacco Related Disease Research Program: “Determining Risk of Transfer of Hookah Tobacco Thirdhand Smoke,” $376,250
Total: $376,250

Dr. Susan Kiene
Total: $1,070,290
Awards Received July 1, 2019 - June 30, 2020

National Institute on Alcohol Abuse and Alcoholism: “Development and Pilot Testing of a Combination Intervention to Reduce Heavy Drinking and Improve HIV Care Engagement Among Fisherfolk in Uganda,” $236,060

University of Texas San Antonio: “Development and Pilot Testing of a Multi-Level Intervention to Increase Family Planning in Rural Uganda,” $43,157

Dr. Brandy Lipton
University of Maryland: “Do School-based Health Services Reduce Academic and Behavioral Inequalities Among Youth?,” $47,247

Dr. Hala Madanat
University of California at San Diego: “Cancer Center Support Grants (CCSG) for NCI Designated Cancer Center,” $71,373

Dr. Hala Madanat and 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
Indian Health Council: “NARCH X Evaluation,” $9,963

San Diego County Health and Human Services Agency: “Behavioral Health Services - Community Engagement Process,” $145,500; “Tobacco Control Resource Program - Evaluation Services Yr 3,” $70,000

The Children's Initiative: “CI Data to Action – Reducing Child Injury and Death,” $16,229

The Clefty Foundation: “Ovarian Cancer Pilot Project Evaluation,” $15,000

University of California at San Diego: “Disparities in Cervical Cancer Brachytherapy Utilization in San Diego and Imperial County,” $25,000; “MCC CIAPM Community Outreach & Engagement (COE),” $50,443; “UC San Diego Clinical and Translational Research Institute (CTRI),” $122,856; “UCSD MCC: P30 CCSG Catchment Area Population Health Assessment,” $64,530

Dr. Corinne McDaniels and Ms.Tanya Penn
Sharp Healthcare: “Sharp 2019: Community Health Needs Assessment (CHNA) Phase 2,” $12,500

University of California at San Diego: “San Diego Clinical and Translational Research Institute (CTRI),” $122,857

University of California at San Diego: “UCSD Health - Community Health Needs Assessment (CHNA) Implementation Strategy 2019,” $50,000

Dr. Eyal Oren
California Tobacco Related Disease Research Program: “A Randomized Cross-over Clinical Trial of Unfiltered Cigarettes- Student Supplement,” $20,000

San Diego County Health and Human Services Agency: “COVID-19 Community Surveillance,” $15,000

Dr. Humberto Parada
National Cancer Institute: “Red Blood Cell Polyunsaturated Fatty Acids and Breast Cancer Mortality in the Women's Healthy Eating and Living (WHEL) Study,” $185,602

University of California at San Diego: “Serum Per- and Polyfluoroalkyl Substances (PFAS) and Cognitive Function in Older Adults from the Rancho Bernardo Study of Healthy Aging,” $37,730
Awards Received July 1, 2019 - June 30, 2020

Ms. Tanya Penn
Sharp Healthcare: “Sharp 2019 Community Health Needs Assessment (CHNA),” $1,800
Total: $1,800

Dr. Elizabeth Reed
National Institute of Child Health and Human Development: “An Intervention to Reduce Risk Factors for Adolescent Pregnancy,” $188,125
Total: $188,125

Dr. Karilyn Sant
University of Massachusetts: “Toxicant Disruption of Receptor-Mediated Endocytosis In Oogenesis and Later Life Metabolic Dysfunction,” $22,575
Total: $22,575

Dr. Caroline Thompson
California Tobacco Related Disease Research Program: “Spatial-, Neighborhood- and Healthcare System-related Drivers of Lung Cancer Treatment Disparities,” $40,316
University of California at San Francisco: “Understanding the Multilevel Drivers of Liver Cancer Disparities,” $20,576
Total: $60,892

Dr. Tianying Wu
California Tobacco Related Disease Research Program: “Past and Passive Smoking, Diet, Novel Biomarkers and Breast Cancer Metastasis,” $301,000
Total: $301,000

Mr. Steven Hornberger
Aurrera Health Group LLC: “C Communications,” $75,000; “Network of Care,” $150,000
California Department of Social Services: “Strategies 2.0,” $574,263
Community Initiatives: “Breaking Barriers Symposium,” $37,500
County of Fresno: “Fresno County Transition Age Youth (TAY) Human-Centered Design Training (HCDT),” $92,001
Rhymes with Reason: “Juvenile Court Schools,” $3,465
The San Diego Foundation: “Age Friendly Communities - San Diego City,” $160,074
The Scan Foundation: “Social Policy Institute-San Diego Senior Alliance CA Master Plan for Aging 2020, 2021,” $15,000
Ventura County: “County Leadership Facilitation,” $40,068
YMCA of San Diego County: “Community Collaboration to Strengthen and Preserve Families,” $11,840

Total: $1,159,211

Social Work

Acidic diets plus high past smoking intensity lead to worse prognoses in breast cancer survivors.
PI: Tianying Wu

Total: $1,159,211
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<th>Dr. Adrianne Keeney</th>
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<td>University of California at Davis: “Assessing Farm-Stress and Community Support in Imperial County Farmers,”</td>
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<td>University of California at San Diego: “1/2 SDSU/UCSD Cancer Center Comprehensive Partnership.”</td>
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<td>“Workforce Education and Training: Training and Technical Assistance - Behavioral Health Training,”</td>
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<td>California Department of Social Services: “Administration for Community Living (ACL) Adult Protective Services (APS) Training,”</td>
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<td>“California Department of Social Services (CDSS) Child Welfare Training,”</td>
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| County of Riverside Department of Public Social Services: “Riverside County New Practice 18/19,” |
| $213,230 |
| “County New Practice 19/20,” |
| $559,899 |

| County of San Bernardino: “SB Children and Family Services;” |
| $2,231,332 |

| Imperial County Department of Social Services: “Imperial Training & Coaching 19/20,” |
| $67,188 |

| 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 |

**Speech, Language and Hearing Sciences**

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<th>Dr. Arthur Boothroyd</th>
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<td>University of California at San Diego: “A Realtime, Open, Portable, Extensible Speech Lab,”</td>
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<th>Dr. Karen Emmorey</th>
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<td>National Institute on Deafness/Other Communication Disorders: “Assessing the Neural Dynamics of Reading in Deaf Adults - Diversity Supplement,”</td>
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| Stichting Katholieke Universiteit: “Domain-general Language Control: Evidence from the Switching Paradigm,” |
| $28,164 |

| University of Texas Dallas: “An Open Science Platform for the Neurobiology of Language Community,” |
| $2,680 |
Awards Received July 1, 2019 - June 30, 2020

Dr. Karen Emmorey and Dr. Zdenka Sevcikova
National Science Foundation: “Collaborative Proposal: Quantifying Systematicy, Iconicity, and Arbitrariness in the American Sign Language Lexicon,” $552,162

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

Dr. Carol Mackersie
National Institute on Deafness/Other Communication Disorders: “Self-fitting of Amplification: Methodology and Candidacy,” $530,501

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

Dr. Ignatius Nip
American Speech-Language-Hearing Foundation: “Quantifying Tongue Movement after Radiation Therapy in Patients with Oropharyngeal Cancer,” $25,000

Dr. Giang Pham
American Speech Language Hearing Association: “Online Resources for the Vietnamese Language: Assessment Tools, Learning Modules, and Databank,” $15,000


University of California at Irvine: “Test of English Language Learning (TELL), Postdoctoral Diversity Supplement: T.Ho” $95,888

University of California at Irvine: “Test of English Language Learners (TELL),” $146,829

Dr. Sonja Pruitt
Price Philanthropies Foundation: “College Avenue Compact - Pilot Project for Preschool Intervention at Rosa Parks Elementary School,” $15,000

Dr. Stephanie Ries-Cornou
National Institute on Deafness/Other Communication Disorders: “Brain Dynamics of Lexical Retrieval after left Hemisphere Stroke,” $149,599

Members of the Laboratory for the Brain Dynamics of Language
PI: Stephanie Ries-Cornou
Awards Received July 1, 2019 - June 30, 2020

**Dr. Peter Torre**


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

President & Fellows of Harvard College: “Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (DOC),” $27,228

Tulane University: “Pediatric HIV/AIDS Cohort Study III (PHACS) Coordinating Center,” $20,319

University of California at San Diego: “Detect: A Novel Device to Assess how HIV Affects Neurocognitive Decline and Postural Instability in Older Adults at Risk for Alzheimer’s Disease,” $47,263

Total: $469,552