Awards Received July 1, 2018 - June 30, 2019

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

Dr. Steven Hooker
Stanford University: “The HOMBRE Trial: Comparing Two Innovative Approaches to Reduce Chronic Disease Risk Among Latino Men,” $17,304

Middle-age African American men in the Active & Healthy Brotherhood program participating in a group walk along a river trail.
PI and photo: Steven Hooker

Exercise & Nutritional Science

Dr. Harsimran Baweja, Dr. Mee Young Hong, Dr. Shirin Hooshmand, Dr. Mark Kern, and Dr. Changqi Liu
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,” $73,206

Dr. Surabhi Bhutani, Dr. Mee Young Hong, Dr. Shirin Hooshmand, Dr. Mark Kern, Dr. Changqi Liu, and Dr. Amanda McClain
U.S. Department of Agriculture: “CFP19 Caribbean School Nutrition @SDSU,” $49,081

Dr. Michael Buono
Avacen Inc: “Effect of Combined Hand Warming and Negative Pressure on Blood Glucose and Blood Pressure,” $32,064

Leidos Inc: “Development of a Regression Equation Using Exercise Heart Rate Responses in Thermoneutral and Hot Environments,” $109,753

Dr. Antoinette Domingo
U.S. Tennis Association: “Wheelchair Tennis Grassroots Grant,” $5,000

Total: $17,304

Total: $73,206

Total: $49,081

Total: $141,817

Total: $5,000
SDSU’s team took second place in the 2019 USTA Wheelchair Tennis Collegiate National Championships. Credit: SDSU Adapted Athletics. PI and photo: Antoinette Domingo.

Dr. Chukuka S. Enwemeka  
CareWear: “Effect of Blue Light on Propionibacterium Acnes: Time-kill Studies II,” $75,949

Total: $75,949

Dr. Mee Young Hong  
National Mango Board: “Effects of Fresh Mango Pulp Consumption on Satiety and Cardiometabolic Health: A Randomized, Cross-over, Double-blind, Placebo-controlled Clinical Trial,” $146,720

Total: $146,720

Dr. Mee Young Hong, Dr. Shirin Hooshmand, Dr. Mark Kern, Dr. Changqi Liu  
National Watermelon Promotion Board: “Effects of Whole Blenderized Watermelon Consumption on Satiety and Digestive Health in Overweight/Obese Children,” $60,000

Total: $60,000

Dr. Shirin Hooshmand and Dr. Mark Kern  
California Dried Plum Board: “Effect of Dried Plum on Bone and Markers of Bone Status in Osteopenic Men,” $65,000

Leidos Inc: “Analysis of High-resolution Peripheral Quantitative Computed Tomography Images,” $15,250

Total: $80,250

Dr. Changqi Liu  
California State University Los Angeles: “Improving the Functionalities and Applications of Rice Protein Ingredients,” $17,284

Southern California Section Institute of Food Technologists: “Inhibition of Enzymatic Browning During Protein Isolation from Mealworm (Tenebrio molitor) Larvae,” $14,006

Trex Company, Inc.: “Amandin Detection in Wood and Composite Decking,” $2,009

Total: $33,299

Professor Liu (right) with undergraduate student Shruti Shertukde who presented results of the 2018 SDSU Summer Undergraduate Research Grant. PI: Changqi Liu.
Awards Received July 1, 2018 - June 30, 2019

**Dr. Eric Post**

Far West Athletic Trainers Association: "Prevalence and Consequences of Sport Specialization in Little League Baseball Players," $3,000

**Public Health**

**Dr. Elva Arredondo**

National Cancer Institute: "2/2 SDSU/UCSD Cancer Center Comprehensive Partnership," $1,192,031

RAND Corporation: "Linking Churches with Parks to Increase Physical Activity Among Latinos," $45,424

Venture Well: "Faith in Action," $21,750

Washington University: "Fed Implementation Pilot," $1,000

**Dr. Lisa Asmus**


**Dr. Guadalupe X. Ayala**

Seattle Children’s Hospital & Regional Medical Center: "Parents as Peer Interventionists in Treatment for Pediatric Weight Management," $35,739

**Dr. Stephanie Brodine**

Indian Health Council: "Student Development Project (IHC-SDP)," $19,000; "Native American Research Centers for Health Care," $8,156

University of California at San Diego: "Centers of Excellence," $15,000

**Dr. Eric Buhi**


**Dr. Jerel Calzo**

Boston Children's Hospital: "Mechanisms of Health Promotion in Diverse Youth through Gay-Straight Alliances," $59,851

**Dr. Sheila Castaneda**

Regents of the University of California: "Biopsychosocial and Ecological Correlates of Latina Women’s Sedentary Behavior," $156,404

University of California at San Diego: "1/2 SDSU/UCSD Cancer Center Comprehensive Partnership," $51,780; "Evaluating a Mindfulness-Based Intervention for Diverse Prehypertensive Women," $108,265
Awards Received July 1, 2018 - June 30, 2019

Dr. Zohir Chowdhury and Dr. PJE Quintana  Total: $73,680
Casa Familiar: “The San Ysidro Air Monitoring Network: Expanding the Model Community-to-Community,” $61,680
University of Washington: “San Ysidro Port-Of-Entry Community Air Study,” $12,000

Dr. Heather Corliss  Total: $76,206
California Tobacco-Related Disease Research Program: “At the Intersection of Social Inequity: Tobacco Use Disparities Among Diverse LGBTQ Adolescents,” $76,206

Dr. Noe Crespo  Total: $9,784
University of California at San Diego: “Natural History of Pediatric Nonalcoholic Fatty Liver Disease,” $9,784

Dr. Tracy Finlayson  Total: $700,397
National Institute of Dental and Craniofacial Research: “Developing an Oral Health Behavior Social Support Scale for Mexican-Origin Adults,” $677,851
University of California at San Francisco: “BEnhavioral EConomics for Oral Health iNnovation (BEECON),” $22,546

Dr. Tracy Finlayson and Dr. Corinne Mc Daniels  Total: $95,460
San Diego County Health and Human Services Agency: “Local Oral Health Program - CNA&E - 19/20,” $95,460

Dr. Eunha Hoh  Total: $148,714
California Sea Grant College Program: “Assessing Marine Endocrine Disrupting Chemicals in the Critically Endangered California Condor: Implications for Reintroduction to Coastal Environments,” $120,714
Kleinfelder Inc: “Non-Targeted Identification of Trace Organics in Treated Wastewater,” $20,000
University of Texas Health Science Center at Houston: “Tobacco Smoke Exposure Analysis in Breast Milk at NICU,” $4,500
University of Texas Medical Branch: “Thirdhand Smoke Contamination in a Neonatal Intensive Care Unit (NICU),” $3,500

Dr. Eunha Hoh and Dr. PJE Quintana  Total: $373,240
California Tobacco-Related Disease Research Program: “Measuring and Reducing Exposure to Thirdhand Smoke,” $373,240

Dr. Melbourne Hovell  Total: $7,508,376
California Department of Health Services: “Women, Infants and Children,” $7,508,376
Awards Received July 1, 2018 - June 30, 2019

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<tr>
<th>Dr. Susan Kiene</th>
<th>Total: $385,501</th>
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<tr>
<td>National Institute of Mental Health: “Enhanced Linkage to HIV Care Following Home-Based HIV Testing in Rural Uganda - Diversity Supplement I.N. Ogbonnaya,” $194,079</td>
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<tr>
<td>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,” $191,422</td>
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<tr>
<th>Dr. Susan Kiene and Dr. Elizabeth Reed</th>
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<tr>
<th>Dr. Brandy Lipton</th>
<th>Total: $23,622</th>
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<tr>
<td>University of Maryland: “Do School-based Health Services Reduce Academic and Behavioral Inequalities Among Youth?” $23,622</td>
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<tr>
<th>Dr. Hala Madanat</th>
<th>Total: $12,000</th>
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<tr>
<td>San Diego State University: “San Diego State University Research Support,” $12,000</td>
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<tr>
<th>Dr. Corinne McDaniels</th>
<th>Total: $573,167</th>
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<tr>
<td>Indian Health Council: “Native American Research Centers for Health X Evaluation,” $4,000</td>
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<tr>
<th>San Diego County Health and Human Services Agency</th>
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<tr>
<th>Save a Life Foundation</th>
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<tr>
<td>“Development of Professional Education Program for Primary Care Practitioners on Sudden Cardiac Arrest Prevention in Youth,” $54,500</td>
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<thead>
<tr>
<th>University of California at San Diego</th>
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<tr>
<td>“Moores Cancer Center CancerDAT - Additional Indicators,” $22,000; “UCSD Moores Cancer Center: P30 Cancer Center Support Grant Catchment Area Population Health Assessment,” $137,667</td>
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<tr>
<th>Dr. Eyal Oren</th>
<th>Total: $640,403</th>
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<tr>
<td>California Tobacco-Related Disease Research Program: “A Randomized Cross-over Clinical Trial of Unfiltered Cigarettes,” $640,403</td>
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<tr>
<th>Dr. Amy Pan</th>
<th>Total: $16,229</th>
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<tr>
<td>The Children's Initiative: “Data to Action - Reducing Child Injury and Death,” $16,229</td>
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<tr>
<th>Dr. Tanya Penn</th>
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<th>Sharp Healthcare</th>
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<td>“Sharp 2019 Community Health Needs Assessment (CHNA),” $25,340</td>
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<th>Dr. PJE Quintana</th>
<th>Total: $26,021</th>
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<tr>
<td>Casa Familiar: “San Ysidro Air Monitoring Network Continuity – Supplemental Environmental Projects,” $12,000</td>
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<tr>
<th>University of California at San Francisco</th>
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<tr>
<td>“Impacts of Thirdhand Smoke on Public Health- TRDRP,” $14,021</td>
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<tr>
<th>Dr. Elizabeth Reed</th>
<th>Total: $235,750</th>
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Awards Received July 1, 2018 - June 30, 2019

Women's Empowerment International: “Girls Invest: An Innovative Financial Literacy and Savings-Based Program for Girls,” $10,000

Dr. Karilyn Sant
University of Massachusetts: “Toxicant Disruption of Receptor-Mediated Endocytosis in Oogenesis and Later Life Metabolic Dysfunction,” $21,070

Dr. Melody Schiaffino
University of California at San Diego: “Characterizing the Quality of Care for Cancer Patients with Co-occurring Dementia/Alzheimer’s Disease,” $30,000

Dr. Gregory Talavera

National Heart, Lung and Blood Institute: “Hispanic Community Health Study/Study of Latinos (HCHS/SOL),” $1,404,630

Regents of the University of California: “Randomized Control Trial to Reduce Sitting Time in Postmenopausal Latina Women at Increased Risk for Heart Disease,” $416,571
Awards Received July 1, 2018 - June 30, 2019

University of California at San Diego: “Effects of Avocado Intake on the Nutritional Status of Families,” $4,699; “UCSD Alzheimer's Disease Research Centers P30,” $30,100

University of Illinois: “Persistent Organic Pollutants, Endogenous Hormones and Diabetes in Latinos,” $3,443


Dr. Caroline Thompson

University of California at San Diego: “UC San Diego Clinical and Translational Research Institute,” $146,807

Nursing

Dr. Philip Greiner

Health Resources and Services Administration: “Geriatrics Workforce Enhancement Program,” $749,999

Dr. Philip Greiner, Dr. Hala Madanat, Dr. Jong Won Min, and Ms. Jennifer Tucker-Tatlow

Total: $861,244

Health Resources and Services Administration: “San Diego/Imperial Geriatric Education Center,” $861,244

Social Work

Ms. Jennifer Baum and Ms. Jennifer Tucker-Tatlow

California Department of Social Services: “ACL APS Training,” $277,000; “CDSS Child Welfare Training,” $6,520,345

County of Riverside Department of Public Social Services: “Riverside County New Practice 18/19,” $559,899

County of San Bernardino: “SB Children and Family Services,” $2,015,730

San Diego County Health and Human Services Agency: “Cultural Competency Academy FY 18/19,” $373,175

The Child and Family Policy Institute of California: “Child Welfare Practice Model Implementation 19/20,” $75,000

Ventura County: “Ventura Child Welfare Training FY 19/20,” $1,269,349

Cultural Responsiveness Academy African American Series Graduation Ceremony 2018 (practicum poster board presentation)

Photo: Akmal Seddigi

PIs: Jennifer Baum and Jennifer Tucker-Tatlow
Awards Received July 1, 2018 - June 30, 2019

Mr. Steven Hornberger
Community Initiatives: “Breaking Barriers Symposium,” $31,275
Price Philanthropies Foundation: “Hoover Community Connections,” $10,000
San Diego State University: “SDSU Board Fellows Program,” $24,965
The San Diego Foundation: “Age Friendly Communities,” $69,000
Total: $135,240

Dr. Eunjeong Ko
University of California at San Diego: “1/2 SDSU/UCSD Cancer Center Comprehensive Partnership,” $69,242
Total: $69,242

Dr. Jong Won Min
California Association of DUI Treatment Programs: “Driving Under the Influence (DUI) Medication Assisted Treatment (MAT) Integration/Outreach Pilot Project,” $115,000
San Diego County Alcohol and Drug Services: “Driving Under the Influence Program (DUIP),” $2,484,926
University of California at Berkeley: “Mental Health Educational Stipend Program 2016-2021,” $111,750; “Title IV E Bachelors of Social Work Programs,” $2,926,760
Total: $5,686,392

Ms. Jennifer Tucker-Tatlow
California Department of Social Services: “ACL APS Training,” $78,000; “APS 2019,” $70,400, “CDSS APS 19/20,” $70,400
Casey Family Programs: “San Bernardino Org Health Series Training FY 18-19,” $12,174
Imperial County Department of Social Services: “Imperial Training & Coaching FY 18/19,” $67,188
National Adult Protective Services Association (NAPSA): “e-Learning APS Certificate Program,” $40,000
San Diego County Health and Human Services Agency: “Social Worker Training,” $1,019,008; “Workforce Education and Training: Training and Technical Assistance - Behavioral Health Training,” $1,620,069
The Child and Family Policy Institute of California: “Child Welfare Practice Model Implementation FY 18-19,” $75,000
Total: $3,052,239

Speech, Language and Hearing Sciences

Dr. Jessica Barlow
National Institute on Deafness/Other Communication Disorders: “Speech Sound Disorder in Young Bilingual Children- P. Combiths,” $33,877
University of California at San Diego: “Using Eye Tracking to Understand Speech Perception-production Relationships in Young Children,” $6,000
Total: $39,877

Dr. Jessica Barlow and Dr. Sonja Pruitt-Lord
National Institute on Deafness/Other Communication Disorders: “Manipulating Linguistic Complexity to Improve Child Language Treatment Outcomes,” $221,259
Total: $221,259

Dr. Katina Blumenfeld and Dr. Stephanie Ries-Cornou
Total: $25,000
### Awards Received July 1, 2018 - June 30, 2019

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<tr>
<th><strong>Dr. Arthur Boothroyd</strong></th>
<th><strong>Total:</strong> $71,717</th>
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<tr>
<td>University of California at San Diego: “A Realtime, Open, Portable, Extensible Speech Lab,”</td>
<td>$71,717</td>
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<tr>
<th><strong>Dr. Karen Emmorey</strong></th>
<th><strong>Total:</strong> $14,680</th>
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<tr>
<td>National Science Foundation: “REU Supplement: American Sign Language - Lexicon,”</td>
<td>$12,000</td>
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<tr>
<td>University of California at Irvine: “An Open Science Platform for the Neurobiology of Language Community,”</td>
<td>$2,680</td>
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<th><strong>Dr. Tracy Love-Geffen</strong></th>
<th><strong>Total:</strong> $199,243</th>
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<tr>
<td>National Institute on Deafness/Other Communication Disorders: “Neurocognitive Approaches to Communication Disorders,”</td>
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<tr>
<th><strong>Dr. Carol Mackersie</strong></th>
<th><strong>Total:</strong> $516,319</th>
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<tr>
<td>National Institute on Deafness/Other Communication Disorders: “Self-Fitting of Amplification: Methodology and Candidacy,”</td>
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<tr>
<th><strong>Dr. Giang Pham</strong></th>
<th><strong>Total:</strong> $136,895</th>
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Sung Pham, age 5, completes Vietnamese assessments with graduate research assistant Ngoc Do.

**PI and photo:** Giang Pham

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<th><strong>Dr. Sonja Pruitt-Lord</strong></th>
<th><strong>Total:</strong> $56,491</th>
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Price Philanthropies Foundation: “College Avenue Compact - Pilot Project for Preschool Intervention at Rosa Parks Elementary School,” $15,000

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<tr>
<th><strong>Dr. Stephanie Ries-Cornou</strong></th>
<th><strong>Total:</strong> $15,600</th>
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<tr>
<td>University of California at San Diego: “Cognitive Control of Word Retrieval in Speech Production Through Cortical Layers,”</td>
<td>$15,600</td>
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<th><strong>Dr. Peter Torre</strong></th>
<th><strong>Total:</strong> $406,393</th>
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<tr>
<td>National Institute on Deafness/Other Communication Disorders: “The Association of Perinatal HIV Infection and Hearing Loss in Children of Cape Town, South Africa,”</td>
<td>$328,466</td>
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Awards Received July 1, 2018 - June 30, 2019

Johns Hopkins University: “Multicenter AIDS Cohort Study - Part B (Baltimore Center),” $11,021

President & Fellows of Harvard College: “Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (DOC),” $24,647

Tulane University: “Pediatric HIV/AIDS Cohort Study III (PHACS) Coordinating Center,” $12,164

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, $30,095