Exercise & Nutritional Science

Dr. Michael Buono

Dr. Mee Young Hong, Dr. Mark Kern, Dr. Shirin Hooshmand, Dr. Changqi Liu
National Watermelon Promotion Board: "Effects of Fresh Watermelon Consumption on Satiety and Cardiometabolic Healing," $48,000

SDSU graduate student Jaclyn B. Gaylis and Dr. Mee Young Hong examine effects of watermelon powder on gene expression in colon carcinogenesis.
Photo: Debbie Brighton
PIs: Dr. Mee Young Hong, Dr. Mark Kern, Dr. Shirin Hooshmand, Dr. Changqi Liu

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," $120,000

Dr. Mark Kern
AmperSand Biopharma LLC: "Double-blind, Placebo Controlled, Randomized Crossover Pilot Study Evaluating the Impacts of Sodium Bicarbonate in Perconium Carrier on Blood Buffering Effects and Exercise Performance," $15,502

Dr. Mark Kern, Dr. Mee Young Hong, Dr. Shirin Hooshmand, Dr. Changqi Liu
Columbine Vineyards: "Glycemic and Insulinemic Responses to the Milano Green Grape," $10,047

Dr. Changqi Liu
Southern California Section Institute of Food Technologists: "Nutrient Composition of Edible Insects," $11,681

Graduate School of Public Health

Dr. Elva Arredondo

Dr. Lisa Asmus
$5,000; "Minority AIDS Initiative (MAI) Integrated Care Coordination Program Evaluation," $18,000; "Project Pride Evaluation Services," $78,000

San Diego County Health and Human Services Agency: "Program Evaluation Services," $30,000

**Dr. Guadalupe X. Ayala**
San Diego State University: "IBACH Multi-Disciplinary Research," $37,500

University of North Carolina-Chapel Hill: "Hispanic Community Children's Health: Study of Latino Youth (SOL-Youth)," $20,000;

Seattle Children’s Hospital & Regional Medical Center: "Parents as Peer Interventionists in Treatment for Pediatric Weight Management," $35,630

Total: $93,130

**Dr. Stephanie Brodine**
Indian Health Council: "CORE Native American Research Centers for Health (NARCH) 7 Project," $7,730; "Student Development Native American Research Centers for Health (NARCH) 7 Project," $64,702

Total: $72,432

**Dr. Eric R. Buhi**

University of Michigan: "Sexual and Reproductive Health for Latina Adolescents," $1,500

Total: $201,500

**Dr. Jerel Calzo**
Boston Children's Hospital: "Mechanisms of Health Promotion in Diverse Youth through Gay-Straight Alliances," $16,430

National Institute on Drug Abuse: "Substance Use and Disordered Weight Behaviors in Sexual Minority Youth Contexts," $143,806

Total: $160,236

**Dr. Sheila F. Castaneda**
Regents of the University of California: "Biopsychosocial and Ecological Correlates of Latina Women's Sedentary Behavior," $359,314

Total: $359,314

**Dr. Heather Corliss**
Brigham and Women's Hospital: "Substance Disorders, Substance Use Treatment, and Sexual Orientation in Youth," $863,678

Total: $871,178
University of Minnesota: "Multilevel Protective Factors for LGB Youth in North America," $7,500

Dr. Noe Crespo  
Total: $153,881
American Heart Association: "Community-Academic Partnership to Promote Cardiovascular Health Among Underserved Children and Families," $153,881

Face painting activity during AFL Olympics  
Photo and PI: Dr. Noe Crespo

Dr. John Elder  
Total: $118,413
Patient Centered Outcomes Research Institute (PCORI): "The Imperial County Asthma CER Project," $66,821
University of California at Davis: "Quantifying Heterogeneities in Dengue Virus Transmission Dynamics," $51,592

Dr. Tracy Finlayson  
Total: $10,156
University of California at San Francisco: "Behavioral Economics for Oral Health Innovation (BEECON)," $10,156

Dr. Tracy Finlayson with students at SDSU’s Student Research Symposium  
PI: Dr. Tracy Finlayson

Dr. Eunha Hoh  
Total: $324,640
National Water Research Institute: "Non-Targeted Analysis for Discovery of Chemicals of Emerging Concerns in Treated Water for Drinking and Source Investigation," $5,000
Orange County Water District: "Confirmation and Further Analysis of Non-Targeted Trace Organics Recovered from ROP and UVP Source Waters of the AWPF," $19,990
Oregon State University: "PAHs: New Technologies and Emerging Health Risks," $4,450
Regents of the University of California: "Pesticides and Mental Health among Adolescents in Ecuadorian Agricultural Communities," $50,824

Southern California Coastal Water Research Project: "Identification of Unknown Chemicals in Southern California Inland Waters by Non-targeted Chemical Analysis," $60,000

University of California at San Diego: "Distribution, Provenance & Human Health," $138,876

University of Texas Medical Branch: "Motivational Incentives to Reduce Secondhand Smoke in NICU Infants' Homes," $31,500; "Thirdhand Smoke Contamination in a Neonatal Intensive Care Unit (NICU)," $14,000

Dr. Melbourne Hovell
California Department of Health Services: "Women, Infants and Children," $7,358,650

Dr. Nada 0. Kassem
National Institute on Drug Abuse: "Assessing Toxicity of Waterpipe Tobacco Smoking in Laboratory and Naturalistic Settings," $483,314

Dr. Susan M. Kiene
National Institute of Mental Health: "Enhanced Linkage to HIV Care Following Home-Based HIV Testing in Rural Uganda," $587,545

Study field team members walk to a Uganda household with the Village Health Team representative.
Photo: Rashid Muyingo
PI: Dr. Susan Kiene

Dr. Suzanne Lindsay

University of California at San Diego: "UC San Diego Clinical and Translational Research Institute (CTRI)," $122,856

Dr. Suzanne Lindsay and Dr. Corinne McDaniels
California Department of Public Health: "Every Woman Counts (EWC) Continuous Quality Improvement (CQI)," $781,455
Dr. Amy Pan                     Total: $233,469

Harder + Company Community Research: "Age Friendly Community - Consultant Services," $87,962; "Evaluation Services - Healthy Works: Prevention Initiative and Resident Leadership Academy," $34,802

The Children's Initiative: "Data to Action - Reducing Child Injury and Death," $16,229

Dr. Tanya E. Penn          Total: $38,700
Hospital Association of San Diego and Imperial Counties: "2016 CHNA (Community Health Needs Assessment)-Phase 1 & 2," $21,700

Sharp Healthcare: "2016 Community Health Needs Assessment (CHNA) - Phase 2," $17,000

Dr. PJE Quintana and Dr. Zohir Chowdhury       Total: $32,949
California Office of Environmental Health Hazard Assessment: "Spatial Distribution of Particulate Matter and BC Pollution in the Border Community of San Ysidro, CA," $32,949

Dr. Robert Seidman and Dr. Amy Pan       Total: $51,200
California Office of Environmental Health Hazard Assessment: "Spatial Distribution of Particulate Matter and BC Pollution in the Border Community of San Ysidro, CA," $51,200

Dr. Gregory Talavera                             Total: $1,335,747

National Institute of Nursing Research: "Latinos Understanding the Need for Adherence in Diabetes (LUNA-D)," $503,637

Regents of the University of California: "Randomized Control Trial to Reduce Sitting Time in Postmenopausal Latina Women at Increased Risk for Heart Disease," $382,516

University of California at San Diego: "Effects of Avocado Intake on the Nutritional Status of Families," $97,588
University of Illinois: "Persistent Organic Pollutants, Endogenous Hormones and Diabetes in Latinos," $3,443

Wake Forest University Health Sciences: "Epidemiologic Determinants of Cardiac Structure and Function (ECHO-SOL2)," $195,623

**Dr. Caroline A. Thompson**

University of California at San Diego: "Is it Race, or Place? Disentangling Racial, Socioeconomic and Geographic Disparities in the Cancer Burden of San Diego and Imperial Counties," $31,259; "UC San Diego Clinical and Translational Research Institute," $157,444

**Total: $188,703**

**Nursing**

**Dr. Beverly Carlson**

University of California at San Diego: "UC San Diego Clinical and Translational Research Institute," $29,760

**Total: $29,760**

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

Health Resources and Services Administration: "San Diego/Imperial Geriatric Education Center," $829,419

**Social Work**

**Dr. Anista Harbert and Dr. Jennifer Tucker-Tatlow**

San Diego County Health and Human Services Agency: "MHSQ Workforce Education and Training (WET): Training and Technical Assistance-Behavioral Health Training Curriculum (BHTC)," $474,810

**Total: $474,810**

**Dr. Melinda Hohman**


**Total: $2,843,719**

**SDSU students attend National Social Work Conference**

**PI: Dr. Melinda Hohman**

**Dr. Steven Hornberger**

California Department of Social Services: "In-Home Supportive Services (IHSS) Program," $2,957,239; "Strategies 2.0," $1,235,138

Casey Family Programs: "Priority Access to Services & Support," $33,120

**Total: $4,285,497**
San Diego County Health and Human Services Agency: "Live Well San Diego Alignment Research Project," $60,000

**Dr. Jennifer Tucker-Tatlow**  
Total: $9,391,931

Casey Family Programs: "Casey Family Programs FY 16/17," $220,800

County of Riverside Department of Public Social Services: "Riverside County New Practice Implementation," $312,459

County of San Bernardino: "Safety Organized Practice Implementation (2015-18)," $280,840

ICF Incorporated, LLC: "CFS eLearning Development," $16,818

Imperial County Department of Social Services: "Imperial County Lineworker Core, Advanced Training, and Coaching," $201,845; "Imperial County Strategic Planning Dec. 1, 2016 - June 1, 2017," $44,951  
Total: $246,796


University of California at Berkeley: "Planning and Implementation of CPM Implementation Circles," $21,735

Ventura County: "County of Ventura Training Project," $408,240; "Ventura Child Welfare Training 17/18," $534,109  
Total: $942,349

**Youth panelists share their experiences as refugees at Behavioral Health Education and Training Academy's (BHETA) Children Youth and Families System of Care Conference, June 2017**

**Dr. Lianne Urada**  
National Institute on Drug Abuse: "Community Mobilization and HIV/STI Epidemiology of Female Sex Workers in Mexico," $341,795  
Total: $341,795

**Dr. Susan Woodruff**  
San Diego County Alcohol and Drug Services: "Driving Under the Influence Program (DUIP)," $2,236,881  
Total: $2,236,881
Dr. Maria L. Zuniga                      Total: $57,131
San Ysidro Health Center: "Special Projects of National Significance (SPNS) System-Level Workforce Capacity Building Project for Integrating HIV Primary Care in Community Health Care Settings," $57,131

Members of Latino Student Social Work Association during monthly meeting at the home of the group's faculty mentor
Photo and PI: Dr. Maria L. Zuniga

Speech, Language and Hearing Sciences

Dr. Arthur Boothroyd                      Total: $72,776
University of California at San Diego: "A Realtime, Open, Portable, Extensible Speech Lab," $72,776

Dr. Karen Emmorey                       Total: $320,037
National Science Foundation: "REU Supplement: ASL-LEX," $32,583; "The Structure of the ASL Lexicon: Experimental and Statistical Evidence from a Large Lexical Database (ASL_LEX)," $287,454

Dr. Tracy E. Love-Geffen and Dr. Lewis Shapiro                       Total: $187,500
National Institute on Deafness and Other Communication Disorders: "Perfusion Informed Lesion Mapping Aphasia," $187,500

Dr. Carol Mackersie                     Total: $453,292
National Institute on Deafness and Other Communication Disorders: "Self Fitting of Amplification: Methodology and Candidacy," $453,292

Dr. Alyson Abel-Mills                    Total: $61,245
University of Texas Dallas: "How Poverty Impacts Brain and Language Development: Understanding the Vocabulary Gap," $61,245

Dr. Giang T. Pham                       Total: $282,924
National Institute on Deafness and Other Communication Disorders: "Language-Literacy Growth in Vietnamese Children With and Without Language Impairment," $282,924

Dr. Giang Pham and research team at Hanoi National University of Education in Vietnam. L to R: Mai Nguyen, Yen Pham, Dr. Pham, Van Pham, Sinh Pham, Chinh Le, Yen Nguyen, Thuy Dao, and Ngoc Tran
Photo: Khoi Lang
PI: Dr. Giang T. Pham
Dr. Sonja Pruitt  
Price Philanthropies Foundation: "City Heights Educational Collaborative - Pilot Project for Preschool Intervention at Rosa Parks Elementary School," $31,500 

Daena Taylor, MA student, facilitates a literacy lesson with preschoolers 
Photo: Abby Wade 
PI: Dr. Sonja Pruitt

Dr. Lewis Shapiro  
National Institute on Deafness and Other Communication Disorders: "Neurocognitive Approaches to Communication Disorders," $199,330