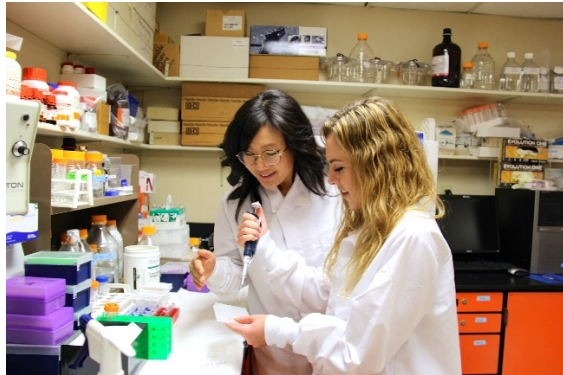


**COLLEGE OF HEALTH & HUMAN SERVICES**  
**Dr. Lawrence Verity, Interim Dean**

**Exercise & Nutritional Science**

**Dr. Michael Buono** **Total: \$99,989**  
Leidos Inc.: *"Validity and Reliability of Energy Expenditure of Elliptical and Cycle Ergometers,"* \$99,989

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



SDSU graduate student Jaelyn 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** **Total: \$120,000**  
California Dried Plum Board: *"Effect of Dried Plum on Bone and Markers of Bone Status in Osteopenic Men,"* \$120,000

**Dr. Mark Kern** **Total: \$15,502**  
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** **Total: \$10,047**  
Columbine Vineyards: *"Glycemic and Insulinemic Responses to the Milano Green Grape,"* \$10,047

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

**Graduate School of Public Health**

**Dr. Elva Arredondo** **Total: \$23,641**  
National Institute of Nursing Research: *"Parent/Child Acculturation and Family Dynamics: Impact on Latina Mothers' Diet - S. Soto,"* \$23,641

**Dr. Lisa Asmus** **Total: \$194,875**  
Family Health Centers of San Diego: *"Clean Syringe Exchange Program (CSEP) Evaluation Database 2017,"* \$6,000; *"Gay, Lesbian, Bisexual and Transgender [GLBT] Alcohol & Other Drugs Evaluation 2011,"* \$875; *"HIV High Impact Prevention: Evaluation 2017,"* \$17,000; *"HIV Workforce - Practice Transformative Model Capacity Building Grant Evaluation,"* \$40,000; *"In the Mix Evaluation 15-16,"*

\$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** **Total: \$93,130**

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

**Dr. Stephanie Brodine** **Total: \$72,432**

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

**Dr. Eric R. Buhi** **Total: \$201,500**

ETR Associates: *"About Us: A Healthy Relationships Program for Vulnerable Youth,"* \$200,000

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



Community-based participatory research in the South Bay

Photo and PI: Dr. Eric R. Buhi

**Dr. Jerel Calzo** **Total: \$160,236**

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

**Dr. Sheila F. Castaneda** **Total: \$359,314**

Regents of the University of California: *"Biopsychosocial and Ecological Correlates of Latina Women's Sedentary Behavior,"* \$359,314

**Dr. Heather Corliss** **Total: \$871,178**

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

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** **Total: \$7,358,650**  
California Department of Health Services: *"Women, Infants and Children,"* \$7,358,650

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

**Dr. Susan M. Kiene** **Total: \$587,545**  
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** **Total: \$176,606**  
Regional Task Force on the Homeless: *"Homeless Indicators for Systems Improvement Technical Assistance 2016-2017,"* \$53,750

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

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

**Dr. Amy Pan**

**Total: \$233,469**

Family Health Centers of San Diego: *"Female Genital Cutting (FGC) Project - Evaluation Services,"* \$59,420; *"Primary Care Medical Home Connections for Multiply Diagnosed HIV+ San Diegans-Evaluation 2012-2017,"* \$35,056

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**

Albert Einstein College of Medicine: *"Cardio-Metabolic Risk in Multi-Ethnic Physical Activity & Sedentary Behavior Study,"* \$34,658; *"Epidemiology of the Gut Microbiome, Prediabetes and Diabetes in Latinos,"* \$84,914; *"New York Regional Center for Diabetes Translation Research,"* \$33,368



Dr. Greg Talavera (rear) with a participating family, Avocados in the Home study  
Photo: Sara Valdespino  
PI: Dr. Greg Talavera

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

2016-2017 SDSU Awards Listing

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** **Total: \$188,703**

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

**Nursing**

**Dr. Beverly Carlson** **Total: \$29,760**

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

**Dr. Philip A. Greiner, Dr. Hala Madanat, Dr. Jennifer Tucker-Tatlow, and Dr. Jong Won Min** **Total: \$829,419**

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

**Social Work**

**Dr. Anita Harbert and Dr. Jennifer Tucker-Tatlow** **Total: \$474,810**

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

**Dr. Melinda Hohman** **Total: \$2,843,719**

University of California at Berkeley: *"Mental Health Educational Stipend Program,"* \$6,875; *"Mental Health Educational Stipend Program 2016-2021,"* \$394,500; *"Title IV E Bachelors of Social Work Programs,"* \$325,806; *"Title IV E Masters of Social Work Programs,"* \$2,116,538



SDSU students attend National Social Work Conference  
PI: Dr. Melinda Hohman

**Dr. Steven Hornberger** **Total: \$4,285,497**

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

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**

California Department of Social Services: *"APS 2017-2019,"* \$707,010; *"CDSS Child Welfare Training,"* \$3,799,711; *"Child Welfare Training,"* \$404,788

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

San Diego County Health and Human Services Agency: *"San Diego County FY 16-17 Training and Coaching,"* \$855,338; *"Workforce Education and Training: Training and Technical Assistance - Behavioral Health Training Curriculum,"* \$1,583,287

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



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  
Photo courtesy of BHETA  
PI: Jennifer Tucker-Tatlow

**Dr. Lianne Urada**

**Total: \$341,795**

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

**Dr. Susan Woodruff**

**Total: \$2,236,881**

San Diego County Alcohol and Drug Services: *"Driving Under the Influence Program (DUIP),"* \$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**

**Total: \$64,554**

National Institute on Deafness and Other Communication Disorders: "*Cross-Language Interactions during Word Learning in Bilingual Children with Typical and Atypical Language Development- I. Potapova,*" \$33,054

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**

**Total: \$199,330**

National Institute on Deafness and Other Communication Disorders: "*Neurocognitive Approaches to Communication Disorders,*" \$199,330