2016 Scholars Summer Projects
SDSU Scholars

**Sabrina Aden**
Major: Biology  
Exp. Grad. Date: Spring 2018  
Mentor: Dorothy Sears, Ph.D., Dept. of Medicine and Family Medicine, UCSD  
Project Title: Acute Effects of Sitting Interruption Modalities on Plasma Glucose in Postmenopausal Women

**Jasmine Carey**
Major: Interdisciplinary Studies- Biology, Chemistry, and Spanish  
Exp. Grad. Date: Spring 2018  
Mentor: Gregory Talavera, M.D., M.P.H., Dept. of Public Health, SDSU  
Project Title: Patient, Provider & System Level Factors to Consider when Implementing Evidence Based Colorectal Cancer Prevention & Early Detection in a Federally Qualified Health Center

**Keagan Casey**
Major: Public Health  
Exp. Grad. Date: Spring 2017  
Mentor: Rohit Loomba, M.D., Dept. of Medicine, UCSD  
Project Title: Aramchol as Treatment for HIV-associated nonalcoholic fatty liver disease and lipodystrophy

**Tatianna Clark**
Major: Public Health and Kinesiology  
Exp. Grad. Date: Spring 2018  
Mentor: Kristen Wells, Ph.D., MPH, Dept. of Psychology, SDSU  
Project Title: Development of a Patient Navigation Intervention to Improve Colorectal Cancer Care

**Esteban Delgado III**
Major: Chemistry/Biochemistry  
Exp. Grad. Date: Spring 2020  
Mentor: Silvio Gutkind, Ph.D., Dept. of Pharmacology, UCSD  
Project Title: Preventing Proliferative ERK Activation following AKT-mTOR Inhibition in Head and Neck Squamous Cell Carcinomas (HNSCCs)

**Janeth J. Juarez**
Major: Sociology  
Exp. Grad. Date: Spring 2018  
Mentor: John Elder, Ph.D., M.P.H., M.A., Dept. of Public Health, SDSU  
Project Title: The Association Between Secondhand Smoke and Childhood Asthma in the Respira Sano Study

**Precious Moman**
Major: Biology  
Exp. Grad. Date: Spring 2018  
Mentor: Christal Sohl, Ph.D., Dept. of Chemistry, SDSU  
Project Title: Kinetic Characterization of Isocitrate Dehydrogenase 1 (IDH1) Mutations Identified in Tumors
Susana Najera
Major: Biology and Spanish
Exp. Grad. Date: Spring 2017
Mentor: Mark Ginsberg, M.D., Dept. of Medicine, UCSD; Kelly Doran, Ph.D., Dept. of Biology, SDSU
Project Title: Targeting of CD98 by the E3 Ubiquitin Ligase MARCH1

Jonathan Plascencia
Major: Biology
Exp. Grad. Date: Spring 2018
Mentor: Jesus Rivera Nieves, M.D., Ph.D., Dept. of Medicine, UCSD
Project Title: Anti-Human TNF treatment of a mouse model that overproduces TNF and develops ileitis and arthritis

Chloe Roach
Major: Nursing
Exp. Grad. Date: Spring 2017
Mentor: Samir Gupta, M.D., Dept. of Medicine, UCSD

Martin Somo
Major: Biology
Exp. Grad. Date: Spring 2017
Mentor: Sheila Crowe, M.D., Dept. of Medicine, UCSD
Project Title: H. Pylori Infection Results on an Effect of miR-21 Expression in Primary and Cancer Cell Lines

Charles N. Vallez
Major: Biology
Exp. Grad. Date: Spring 2018
Mentor: Mark Sussman, Ph.D., Dept. of Biology, SDSU
Project Title: Developing a Reliable Read-Out of TLRT7 Activation

2016 Scholars Group Photo