





Hormone Science to Health





VISITING PROFESSOR PROGRAM IN OBESITY MAY 28, 2015 UNIVERSITY OF HAWAI'I - JABSOM

Invited Professor: Shingo Kajimura, Ph.D.

UCSF Diabetes Center

10am - 12pm Poster session – Obesity and Metabolic Disorders

Where: JABSOM MEB Lobby

1pm KEYNOTE PRESENTATION

"Engineering Fat Cell Fate to Fight Obesity and Metabolic Diseases"

Dr. Shingo Kajimura

Where: JABSOM Auditorium

2:30pm MINI-SYMPOSIUM

Session A: Adipose tissue biology and its influence in other organs

- 1. "mTOR attenuates the negative effects of obesity on cardiac function"

 Dr. Jason Higa Dept. Anatomy, Biochemistry and Physiology JABSOM/ UH Manoa
- 2. "Investigating the adipocyte-macrophage interaction as a mediator of breast cancer metastasis"

 Dr. Linda Connelly Dept. of Pharmaceutical Sciences UH Hilo
- 3. "Selenocysteine lyase: connecting selenium to metabolic disorders"

 Ashley Ogawa-Wong, PhD candidate Dept. of Cell & Molecular Biology JABSOM/ UH Manoa
- 4. "Evaluating the Impact of a Community-based Diabetes Intervention on Disease Management and the Epigenomes of Native Hawaiians and Pacific Peoples"
 - Dr. Alika Maunakea Dept. of Native Hawaiian Health JABSOM/ UH Manoa

4pm Session B: Clinical aspects of the obesity epidemics in Hawaii and Pacific Islands

- 5. "Children's Healthy Living Program: Prevalence of Obesity Among Children in the US Affiliated Pacific"

 Dr. Rachel Novotny Human Nutrition, Food & Animal Science Dept. CTAHR/UH Manoa
- 6. "Peer education to promote obesity preventing behaviors: The Waipahu HART Project"

 Dr. Claudio Nigg Dept. of Public Health UH Manoa
- 7. "Heterogenous adiposity phenotypes and their exposome correlates across ethnicities"

 Dr. Unhee Lim UH Cancer Center/ UH Manoa
- 8. "The life course model of early obesity and metabolic risk"

 Dr. May Okihiro Dept. of Pediatrics JABSOM/ UH Manoa