Hawaii 2016
Neuroscience Symposium

Stimulating, Nurturing, & Growing Neuroscience Talent & Innovation in Hawaii

Saturday, August 20th 2016

John A. Burns School of Medicine
University of Hawai‘i

651 Ilalo Street
Honolulu, HI 96813
Auditorium & Room 314
Parking in Lot C

9 am - 10:50 am: Scientific & Clinical Plenary Session
10:50 am - 11:20 Residents and Students’ Poster Session
Drinks & Pupus
11:20 am - 12:30 am: Session Continues & Panel Discussion

Join us for the 2016 Neuroscience Symposium!

› Registration is FREE and open to all. Investigators, post-docs, graduate, undergraduate, medical students and residents are encouraged to attend and present their research.

Click here for more Information & Online Registration

Keynote Speaker
New Era of Neuroscience: Looking into the Future
Raman Sankar, MD, PhD
Professor & Rubin Brown
Distinguished Chair in Pediatric Neurology
David Geffen School of Medicine, UCLA
Los Angeles, CA
We would like to personally invite you to the 2016 Hawaii Neuroscience Symposium on Saturday, August 20, 2016 at the John A. Burns School of Medicine. The field of neuroscience is in an era of rapid growth and popularity. In 2014 the NIH funded more neuroscience research than cancer research for the first time in its history. As a result of rapid technological advances and the advent of collaborative projects, neuroscience is expanding well beyond traditional sub-discipline and intellectual boundaries. The need to collaborate with experts from partnering fields, such as engineering, computer science, and applied mathematics, has never been more crucial. The Hawaii Neuroscience Symposium hopes to foster new partnerships between academia, government agencies, biotech industries, community physicians and scientists. The symposium provides a platform for young talents and innovators to showcase their research at the poster presentations, promoting and inspiring the next generation of our islands’ neuroscience talent.

Program

8:30 am  Registration

9:00 am  Opening Remarks and "Charge" to Participants
  Jerris R. Hedges, MD, MS, MMM
  Mariana Gerschenson, Ph.D.

9:10 am  Positioning Hawaii for the New Era of Neuroscience
  Kore Kai Liow, MD, FACP, FAAN

9:20 am  New Era of Neuroscience: Looking into the Future
  Raman Sankar, MD, PhD

9:50 am  Basic Science: N-terminal fragment (light blue) of beta amyloid is produced by cleavage of APP by the action of beta and alpha secretases and its future implication for Alzheimer's Disease Therapy
  Robert Nichols, PhD

10:20 am  Imaging Studies of Brain Development and Aging
  Linda Chang, MD

10:50 am  Neuroscience Poster Presentations

11:20 am  Clinical Science: Neuroimaging
  Correlates of Monocyte/Macrophage Infiltration in HIV-infected Individuals:
  A Cross-sectional Pilot Study Using IV Furoxymytol
  Beau Nakamoto, MD, PhD, FAAN

11:50 am  Careers in Medicine & Research in Hawaii
  Ivy Nip Asano, MD

12:00 am  Panel Discussion
  - The new era in neuroscience and its implication for Hawaii
  - How to position Hawaii in a strategic spot and leverage our unique island characteristics for advancements in neuroscience
  - How community partners can work together to increase collaboration and cross-training

12:30 pm  End of Symposium
The poster session is open to all neuroscience-related research. Posters previously presented are acceptable. Submissions are open to all faculty, staff, residents, post-doctorates, and medical, graduate and undergraduate students from Hawaii or abroad.

Please specify your interest in presenting a poster with your registration form by clicking HERE. Poster abstracts of 300 words or fewer must be submitted to jaclynck@hawaii.edu no later than August 10, 2016. Posters should be set up for display no later than 8 am on the day of the symposium.