

DEPARTMENT OF NEUROSCIENCE

2015 SEMINAR SERIES

TUESDAYS 10:30AM NB4.122

- 01/13/15 Erik Jorgensen, Ph.D., HHMI, University of Utah
"Ultrafast Endocytosis at the Synapse"
 Host: Ege Kavalali, Ph.D.
- 02/03/15 Adrian Krainer, Ph.D., Cold Spring Harbor
"Antisense Splicing Modulation for Therapy and Modeling of CNS Disease"
 Host: Carla Green, Ph.D.
- 03/10/15 Craig Montell, Ph.D. University of California, Santa Barbara
"Decoding the Receptors and Ion Channels Controlling Drosophila Behavior"
 Host: Helmut Kramer
- 03/17/15 Steve McKnight, Ph.D., UTSW Medical Center
"Discovery, Optimization and Mechanistic Characterization of Neuroprotective Chemical"
 Host: Gang Yu, Ph.D.
- 04/07/15 Scott Sternson, Ph.D., Janelia Research Campus, HHMI
"The Neurobiology of Need"
 Host: Julian Meeks, Ph.D.
- 04/14/15 Ulrich Mueller, Ph.D.
"Shaping our minds: mechanisms of mammalian neocortical development"
 Host: Weichun Lin, Ph.D.
- 04/21/15 Nenad Sestan, Ph.D., Yale School of Medicine
"Development and Evolution of Neocortical Projection Systems"
 Host: Genevieve Konopka, Ph.D.
- 04/28/15 Dan Tracey, Ph.D., Indiana University-Bloomington
"Exploring the Molecular and Cellular Mechanisms of Touch and Pain using Drosophila"
 Host: Dean Smith, M.D., Ph.D.
- 05/05/15 Gail Mandel, Ph.D., Oregon Health & Science University
 Keynote Speaker for Neuroscience Retreat
- 05/19/15 Steven Siegelbaum, Ph.D., Columbia University, HHMI
"Memory Storage by the Cortico-Hippocampal Circuit"
 Host: Ege Kavalali, Ph.D.
- 05/26/15 Helen Lai, Ph.D., UT Southwestern Medical Center
"Proprioception: Do you know where your limbs are? Understanding the logic of proprioceptive networks"
 Host: Joseph Takahashi, Ph.D.
- 09/15/15 Alison Barth, Ph.D., Carnegie Mellon University
"Somatostatin Cells and Functional Connectivity in Cortical Circuits"
 Host: Kimberly Huber, Ph.D.
- 09/29/15 Ricardo Dolmetsch, Ph.D., Novartis
"A new day for drug development in neuroscience"
 Host: TK Kim, Ph.D.
- 10/06/15 Mary E. Hatten, Ph.D., The Rockefeller University
"Molecular Mechanisms of Circuit Formation in Developing Cerebellum"
 Host: Jane Johnson, Ph.D.
- 11/10/15 Hongkui Zeng, Ph.D., Allen Institute for Brain Science
"Genetic approaches to brain circuit mapping and cell type characterization"
 Host: Julian Meeks, Ph.D.

Chris Doe, Ph.D., HHMI, University of Oregon
12/01/15 ***"Development and Function of Locomotor Circuits of Drosophila"***
Host: Jane Johnson, Ph.D.

Jeffrey Diamond, Ph.D., National Institutes of Health
12/08/15 ***"Specialized synapses compute visual information in the retina"***
Host: Julian Meeks, Ph.D.

Joseph G. Gleeson, M.D., HHMI, University of San Diego & Rockefeller University
12/15/15 ***"Putting Together the Human Brain: Lessons from Disease"***
Host: Genevieve Konopka, Ph.D.

**Sponsored By: The Departments of Neuroscience,
Neurology & Neurotherapeutics, and Psychiatry**

For Information Please Contact: Neuroscience.SeminarSeries@UTSouthwestern.edu