21st Annual Behavioral and Cognitive Neuroscience Student Retreat Day
December 10, 2010
Cohen Hall

Register by December 3rd at: http://www.med.upenn.edu/ngg

9:00 a.m. Registration, Schneiderman Lobby, Cohen Hall; Continental Breakfast, Terrace Room

9:25 a.m. Welcome and Introduction

Morning Session I: Electrophysiological approaches to Cognitive Function

9:30 a.m. Jason Rodriguez, Predoctoral fellow, Nusbaum lab
   Different Network States Can Generate the Same Activity Pattern: Why and How?
9:50 a.m. Melissa Wang, Predoctoral fellow, Muzzio lab
   The influence of emotion on spatial representations in the dorsal hippocampus
10:10 a.m. John Burke, Predoctoral fellow, Kahana lab,
   Decreased network coherence predicts successful memory Encoding

10:30 a.m. Break

Morning Session II: Cognition across the life cycle

11:00 a.m. Diane Lim, Postdoctoral fellow, Veasey lab
   Animal models of cognitive impairments in sleep apnea
11:30 a.m. Greg Dunn, Predoctoral fellow, Bale lab
   Maternal high fat diet in mice epigenetically programs offspring body length across two generations

12 noon Lunch (Lobby)

Afternoon Session I: Effects of stress and emotion on cognitive function

1:30 p.m. Seema Bhatnagar, Assistant Professor, Anesthesiology and Critical Care, CHOP
   Neural circuits mediating adaptations to repeated stress
2:15 p.m. Olivier Berton, Assistant Professor of Neuroscience in Psychiatry, U Penn
   Chromatin-dependant and -independant roles of HDACs in stress resilience
3:00 p.m. Irene Kan, Associate Professor, Villanova University
   Memory monitoring in confabulation: Evidence from neuropsychology

3:30 p.m. Break

Afternoon Session I: Keynote Address (G17 Cohen Hall)
   3:45 p.m. – Introduction by Steve Siegel, MD, PhD, Associate Professor, Psychiatry, UPenn

   Eliot Stellar Lecturer in Behavioral and Cognitive Neuroscience
   Dr. Michael Meaney, Psychiatry, McGill University

5:00 p.m. Reception, Food and Beverages (Terrace Room)