27th Annual Behavioral and Cognitive Neuroscience Retreat
December 14, 2016
Gaulton Auditorium, Biomedical Research Building
421 Curie Boulevard
University of Pennsylvania

8:30 a.m. Registration (2nd Floor Commons)
Continental Breakfast

9:05 a.m. Welcome Joseph W. Kable, PhD, Baird Term Associate Professor of Psychology, UPenn

Morning Session I
Introduction: Russell Epstein, PhD, UPenn

9:10 a.m.
Jennifer Blackwell, Predoctoral Fellow, Geffen Lab, UPenn
Differential effects of activating excitatory and inhibitory neurons on auditory coding

9:40 a.m.
Allyson Mackey, Assistant Professor of Psychology, UPenn
Brain development and plasticity: Implications for learning and academic achievement

10:25 a.m. Break (Commons)

10:40 a.m.
Mick Bonner, Postdoctoral Fellow, Epstein Lab, UPenn
Coding of navigational affordances in the human visual system

11:25 a.m.
Jeffrey Nye, MD, PhD, Vice President Neuroscience, Johnson & Johnson, Adjunct Assoc. Professor Northwestern University.
Lessons from Industry and Academics: Scientific discoveries, Drug development and Partnership

12:30 p.m. Lunch (Commons)

1:30 p.m. Afternoon Session I
Introduction: Michael Granato, PhD, UPenn

1:35 p.m.
Julia Kahn, Predoctoral Fellow, Coulter Lab, UPenn
Dentate granule cell hyperactivity critically contributes to temporal lobe epilepsy cognitive comorbidities

2:05 p.m.
Matt Kayser, Assistant Professor of Psychiatry, UPenn
A Drosophila model for social behavioral dysregulation in NF1

2:50 p.m.
Kurt Marsden, Postdoctoral Fellow, Granato Lab, UPenn
A genome-wide screen identifies Cyfip2 as a novel regulator of the acoustic startle threshold

3:35 p.m. Break (Commons)
3:50 p.m. Afternoon Session II: Keynote Address
Introduction: Ted Abel, PhD, Brush Family Professor of Biology, UPenn

4:00 p.m. – Eliot Stellar Lecturer in Behavioral and Cognitive Neuroscience
Marcelo Wood, PhD
Chancellor’s Fellow and Chair, Department of Neurobiology and Behavior, UC Irvine
Epigenetics, Memory, and Cocaine

5:15 p.m. Reception, Food and Beverages (Commons)