## NEUROSCIENCE RETREAT 2019 May 10, 2019

## ACENDA

## **REGISTRATION & BREAKFAST**

8:00 AM • Sign in, Register (lobby) and Poster Set-up (Library, 3rd Floor)

Breakfast (Gallery) - NO FOOD/DRINKS IN HOSACK HALL

OPENING REMARKS & ANNOUNCEMENTS (Hosack Hall)

8:30 AM • Towfique Raj, PhD (Neuroscience, Genetics and Genomic Sciences, Neurology)

8:40 AM • Eric Nestler, MD, PhD (Director, Friedman Brain Institute)

• Paul Kenny, PhD (Chairman, Department of Neuroscience)

9:25 AM • George W Huntley, PhD (Director, Neuroscience Graduate Program)

SESSION ONE 9:35 AM • Moderators - Kanaka Rajan, PhD (Neuroscience)

Peter Rudebeck, PhD (Neuroscience)

**KEYNOTE ADDRESS** 

9:45 AM - 10:15 AM • Vanessa Julia Ruta, PhD (Rockefeller University)

"Circuit mechanisms of behavioral evolution"

10:15 AM - 10:35 AM BREAK

**10:35** AM • Allison Waters, PhD (Psychiatry)

"Electrophysiological biomarkers to optimize deep brain stimulation for psychiatric disorders"

10:50 AM • Carole Morel, PhD (Pharmacology and Systems Therapeutics)

"Role of Ventral Tegmental Area Subcircuits in Mediating Anxiety Following Chronic Stress

Exposure"

11:05 AM • Lucy Bicks (Psychiatry)

"Prefrontal parvalbumin interneurons require juvenile social experience to establish adult social

behavior"

11:30 AM- 1:00 PM • MORNING POSTER SESSION - Library, 3rd Floor

1:00 PM - 2:00 PM • LUNCH - Room 20, 2<sup>nd</sup> Floor

1:30 PM - 2:30 PM • POSTER SET-UP for afternoon poster session - Library, 3rd Floor

SESSION TWO 2:05 PM • Moderators - Kanaka Rajan, PhD (Neuroscience)

Peter Rudebeck, PhD (Neuroscience)

**KEYNOTE ADDRESS** 

2:10 PM - 2:40 PM • Ivan De Araujo, PhD (Neuroscience)

"Circuit Logic of Food Acceptance and Rejection"

2:40 PM • Ian Slaymaker, PhD (Neuroscience)

"Structurally engineered gene editors"

2:55 PM • Orna Issler, PhD (Neuroscience)

"Sex-specific role for long non-coding RNAs in depression."

3:10 PM • Tristan Fehr ( Neuroscience )

"Synaptic ultrastructure in adolescent rhesus monkeys exposed to sevoflurane in infancy"

3:30 PM - 5:00 PM • AFTERNOON POSTER SESSION - Library, 3rd Floor

RECEPTION

3:30 PM • Reception begins

5:30 PM • Award Ceremony

Best Posters, Call for Images Awards, 2019 BRAIN Award, Neuroscience Mentorship Distinction Award (NMDA), PostDoc Awards and Citizenship Award

6:00 PM ● Reception Ends

\* NO FOOD OR DRINKS (other than water) ARE ALLOWED IN THE AUDITORIUM