Weill Cornell Medicine

Leon Levy Fellows in Neuroscience Symposium

Tuesday, April 2, 2019

LOCATION

12:00 PM  Registration & Box Lunch

1:00 – 1:10 PM  Introduction & Welcoming Remarks
Augustine M.K. Choi, MD
Stephen and Suzanne Weiss Dean and Provost for Medical Affairs,
Weill Cornell Medicine

SESSION ONE

1:10 – 1:45 PM  Bradley Miller, MD, PhD
Columbia University Irving Medical Center
Leveraging human genetics and mouse models to investigate the biology of major depression
Introduction by Daniel Salzman, MD, PhD

1:45 – 2:20 PM  Tim Spellman, PhD
Weill Cornell Medicine
Prefrontal circuits underlying cognitive flexibility
Introduction by Conor Liston, MD, PhD

2:20 – 2:55 PM  Alexander Charney, MD, PhD
Icahn School of Medicine at Mount Sinai
The Living Brain Project: a prototype for the next generation of human brain research
Introduction by Eric Nestler, MD, PhD

2:55 – 3:20 PM  Break
SESSION TWO

3:20 – 3:55 PM  
Silvana Valtcheva, PhD  
NYU Langone Health  
Responses to infant vocalizations in mouse oxytocin neurons  
Introduction by Katherine Nagel, PhD

3:55 – 4:30 PM  
Josefina del Marmol, PhD  
The Rockefeller University  
Making sense of scents: molecular mechanisms of olfaction  
Introduction by Vanessa Ruta, PhD

4:30 – 4:55 PM  
Break

PLENARY TALK

4:55 – 5:05 PM  
Introduction  
Costantino Iadecola, MD  
Director and Chair, Feil Family Brain and Mind Research Institute  
Weill Cornell Medicine  
Shelby White  
Founding Trustee, Leon Levy Foundation

5:05 – 5:55 PM  
Plenary Talk: How microglial dysfunction contributes to neurodegenerative dementia  
Li Gan, Ph.D.  
Director, Helen and Robert Appel Alzheimer's Disease Research Institute  
Weill Cornell Medicine

6:00 – 7:00 PM  
Poster Session & Reception