

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