2013 AGENDA
LEON LEVY NEUROSCIENCE FELLOWS SYMPOSIUM

Host: Columbia University Medical Center
Date: Monday, April 29, 2013

Participating Institutions:
Columbia University Medical Center, Memorial Sloan-Kettering Cancer Center, NYU Langone Medical Center, Rockefeller University, Weill Cornell Medical College

11:30 – 11:45 a.m.  Registration
Multi-Purpose Room (1051 Riverside Drive, 6th Floor)

11:45 a.m. – 12:30 p.m.  Lunch
Multi-Purpose Room

12:30 – 12:45 p.m.  Participants walk to Auditorium (1051 Riverside Drive, 1st Floor) for all lectures

12:45 – 12:50 p.m.  Introduction
Jeffrey A. Lieberman, M.D.
Chair, Columbia University Department of Psychiatry

12:50 – 1:00 p.m.  Welcoming Remarks
Lee Goldman, M.D.
Dean of the Faculties of Health Sciences and Medicine and Executive Vice President for Health and Biomedical Sciences, Columbia University

SESSION ONE
1st floor

1:00 – 1:40 p.m.  Richard M. White, MD, PhD, Memorial Sloan- Kettering Cancer Care
Topic: “Evolutionary Approaches to Metastasis Using the Zebra Fish System”
Introduction by Dr. Eric Holland

1:40 – 2:20 p.m.  David J. Simon, PhD, Rockefeller University
Topic: “Molecular Mechanisms of Axon Pruning the Developing Nervous System”
Introduction by Dr. Cori Bargmann
2:20 – 3:00 p.m.  
Makoto Ishii, MD, PhD, Weill Cornell Medical Center  
Topic: “Central Leptin Signaling in Alzheimer's Disease”  
Introduction by Dr. Costantino Iadecola

3:00 – 3:20 p.m.  
**COFFEE BREAK**  
*1st floor – outside Auditorium*

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**SESSION TWO**  
*1st floor*

3:20 – 4:00 p.m.  
A.M. Clare Kelly, PhD, NYU Langone Medical Center Department of Child & Adolescent Study Center  
Topic: “Characterizing Variability in ADHD: Brain and Behavior”  
Introduction by Dr. Francisco X. Castellanos

4:00 – 4:40 p.m.  
Gary Sean Escola, MD, PhD, Columbia University Medical Center  
Topic: “A Neural Model for Sequences of Computation”  
Introduction by Dr. Laurence Abbot

4:40 – 4:45 p.m.  
Introduction  
Shelby White  
Founding Trustee  
Leon Levy Foundation

4:45 – 5:30 p.m.  
**Plenary Talk**  
Order from Disorder: Internal Representations of the Olfactory World  
Richard Axel, M.D.  
Nobel Laureate  
University Professor, Co-Director, Mortimer B. Zuckerman Mind Brain Behavior Institute, Columbia University

5:30 – 5:45 p.m.  
Participants walk to *Multi-Purpose Room – 6th floor*

5:45 – 7:15 p.m.  
**Cocktails and Poster Session**  
*Multi-Purpose Room/Board Room*