2015 AGENDA
LEON LEVY FELLOWS IN NEUROSCIENCE SYMPOSIUM

Host: NYU Langone Medical Center
Date: Thursday, April 30, 2015

Participating Institutions:
Columbia University Medical Center, Icahn School of Medicine at Mount Sinai, NYU Langone Medical Center, Rockefeller University, Weill Cornell Medical College

11:45 – 12:30 p.m Registration & Box Lunch
Alumni Hall Berman Lecture Hall
550 First Avenue (at 33rd Street)

SESSION ONE

12:30 – 12:35 p.m. Introduction
Dafna Bar-Sagi, Ph.D.
Senior Vice President and Vice Dean for Science
Chief Scientific Officer
NYU Langone Medical Center

12:35 – 12:45 p.m. Welcoming Remarks
Robert Grossman, M.D.
The Saul J. Farber Dean and CEO
NYU Langone Medical Center

12:45 – 1:30 p.m. Lucas Sjulson, M.D., Ph.D.
NYU Langone Medical Center
Exploring the role of hippocampus-nucleus accumbens interactions in cocaine conditioned place preference
Introduction by György Buzsáki, M.D., Ph.D.

1:30 – 2:15 p.m. Mohsin Ahmed, M.D., Ph.D.
Columbia University Medical Center
Functional Imaging of Hippocampal Synaptic Plasticity and Circuit Dynamics Important for Learning and Memory
Introduction by Attila Losonczy, M.D., Ph.D.
2:15 – 3:00 p.m.   Brendon Watson, M.D., Ph.D.
Weill Cornell Medical College
*Exploration of cortical sleep dynamics using high density electrical recordings*
Introduction by Francis Lee, M.D., Ph.D.

3:00 – 3:30 p.m.   COFFEE BREAK

SESSION TWO

3:30 – 4:15 p.m.   Sara Abrahamsson, Ph.D.
The Rockefeller University
*Multifocus Microscopy in Functional Neuronal Imaging in C. elegans*
Introduction by Cornelia Bargmann, Ph.D.

4:15 – 4:20 p.m.   Introduction
Glenn Saxe, M.D.
Arnold Simon Professor and Chair of Child & Adolescent Psychiatry
Director of the Child Study Center
NYU Langone Medical Center

4:20 – 4:30 p.m.   Remarks
Shelby White
Founding Trustee
Leon Levy Foundation

4:35 – 5:20 p.m.   Plenary Talk
Richard Tsien, D.Phil.
Druckemiller Professor of Neuroscience
Chair of the Department of Physiology and Neuroscience
Director of the Neuroscience Institute
NYU Langone Medical Center
*Linking Synapse to Nucleus and Basic Mechanisms to Disease*

5:30 – 7:00 p.m.   Reception and Poster Session
Smilow Multipurpose Room