Meeting Overview

8:00-10:00  Registration
Northwestern Memorial Hospital 3rd Floor Conference Center

9:00-10:45  Presidential Symposium – In Vivo Imaging
Chaired by Dean M. Hartley, Ph.D.

Title: The Restless Brain
*Marcus Raichle, M.D.*
Professor, Dept. of Radiology, Neurology, Neurobiology and Biomedical Engineering, Washington University, St. Louis, MO.

Title: Optogenetic Control of Brain Reward Circuits.
*Garret D. Stuber, Ph.D.*
Assistant Professor, Dept. of Psychiatry & Cell and Molecular Physiology, University of North Carolina, Chapel Hill, NC

Title: Functional Imaging of Neuronal Micro-Circuits in Awake Behaving Mice.
*Daniel Dombeck, Ph.D.*
Assistant Professor, Department of Neurobiology Northwestern University, Chicago, IL

11:00-12:00  Keynote Speaker
Conference Room A

Title: Conscious and Unconscious Memory Systems of the Mammalian Brain.
*Larry R. Squire, Ph.D.*
Professor of Psychiatry, Neurosciences, and Psychology University of California, San Diego, CA

12:00-2:00  Lunch Break and Competitive Poster Viewing
Atrium, 3rd Floor

Undergraduate Student Poster Competition
Chaired by Dr. Irina Calin-Jageman (icalinjageman@dom.edu)

Graduate Student Poster Competition
Chaired by Dr. Scott Counts (scounts@rush.edu)

Post-Doctoral Fellow Poster Competition
Chaired by Dr. Amiel Rosenkranz (amiel.roenkranz@rosalindfranklin.edu)
CSfN Scientific Meeting

2:00-3:30  **Graduate Student Symposium**  Conference Room A
Co-Chaired by Shubhik DebBurman, Ph.D. and Cynthia Von Zee, Ph.D.

3:30-4:15  **Coffee Break/Poster Viewing**

4:15-5:45  **Concurrent Afternoon Symposia:**

**Symposium 1: Ion Channels: From Melody to Malady**
Chaired by Saverio Gentile, Ph.D.
Pritzker Auditorium
3rd Floor

*Title: Re-channeling Clinically Used M-Current Activators to Treat Cerebral Vasospasm.*
*Kenneth Byron, Ph.D.,*  
Professor, Dept. of Pharmacology, Loyola University

*Title: Ion Channel Phosphorylopathy: a link between genomic variation and human disease Saverio Gentile, Ph.D.*  
Assistant Professor, Dept. of Molecular Pharmacology and Therapeutics, Loyola University

*Title: Calcium, Neurodegeneration and Parkinson's disease*  
*James Surmeier, Ph.D.,*  
Chairman and Professor, Dept of Physiology, Northwestern University

**Symposium 2: Psychiatric Disorders**
Chaired by Joanna Bakowska Ph.D., and Lynne Rueter, Ph.D.
Conference Room A

*Title: Neuroimmune and Neuroendocrine Function in Depression and Suicide*  
*Ghanshyam N. Pandey, Ph.D.,*  
Professor, Dept. of Pharmacology and Psychiatry, University of Illinois, Chicago

*Title: A Novel Mouse Model for Aspects of Obsessive Compulsive Disorder.*  
*Stephanie Dulawa, Ph.D.,*  
Assistant Professor, Dept. of Psychiatry and behavioral Neuroscience, University of Chicago

*Title: Using Psychophysiology and Neuroscience to Understand the Underlying Emotional Mechanisms in Depression and Related Disorders*  
*Stewart A. Shankman, Ph.D.*  
Assistant Professor, Dept. of Psychology, University of Illinois, Chicago

6:00-7:00  **Reception and Business Meeting**
Atrium/Pritzker Auditorium
Announcement of Awards, Recognition, and Business Meeting