

# **Meeting Overview**

Thursday, March 24, 2011 DePaul University Lincoln Park Campus

8:00-10:00 Registration/Continental Breakfast\* Posters and Vendor Displays\*\* 1<sup>st</sup> floor, Room 120 A/B

SAC 154 9:00-10:45 **Presidential Symposium Consequences of Stress on the CNS** Chaired by Evan B. Stubbs, Jr. Ph.D. Co-Chaired by Toni Pak Ph.D. Physiologic and Metabolic Effects of Chronic Social Stress in Rats Randall Sakai, Ph.D. Professor, Dept. of Psychiatry & Behavioral Neuroscience, University of Cincinnati Long-term Biological and Psychological Sequelae of Early Life Stress Tanja Jovanovic, Ph.D. Assistant Professor, Dept. of Psychiatry and Behavioral Sciences, Emory University School of Medicine Sweating the Small Stuff: Stress Effects in Medial Prefrontal Cortex Cara Wellman, Ph.D. Associate Professor, Dept. of Psychological and Brain Sciences, Indiana University SAC 154 11:00-12:00 Keynote Speaker Orchestrating the Stress Response: A Symphony in B (or F) James Herman, Ph.D. Director of Neuroscience Graduate Program. Professor, Dept. of Psychiatry, University of Cincinnati 1<sup>st</sup> floor. Room 120 A/B Lunch Break\* 12:00-2:00 **Competitive Poster Viewing** 3<sup>rd</sup> floor, Room 314 A/B 2:00-3:30 Graduate Student Symposium Chaired by Leslie Matuszewich, Ph.D.

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

1<sup>st</sup> floor, Room 120 A/B

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

### <u>Symposium 1</u>

# Systems and Computational Neuroscience

3<sup>rd</sup> floor, Room 314 A

Systems and Computational Neuroscient Chaired by Konrad Kording, Ph.D. Co-Chaired by Joanna Bakowska Ph.D.

**Temporal integration of an olfactory perceptual decision in human orbitofrontal cortex** Jay Gottfried, M.D., Ph.D., Professor, Dept. of Neurology, Northwestern University

**Neural Mechanisms of Perceptual Categorization and Decision Making** David Freedman, Ph.D., Assistant Professor, Dept. of Neurobiology, University of Chicago

Slow integration and long-lasting persistent firing in inhibitory interneurons Nelson Spruston, Ph.D., Professor, Dept Neurobiology & Physiology, Northwestern University

#### Symposium 2

# 3<sup>rd</sup> floor, Room 314 B

# Molecular Advancements in Alzheimer's Disease Chaired by Grace Stutzmann, Ph.D.

Co-Chaired by Robert Marr, Ph.D. and Sandra Chimon-Peszek, Ph.D.

## Regulation of BACE1 endocytic trafficking and axonal transport

Gopal Thinakaran, Ph.D., Professor, Dept. of Neurobiology, University of Chicago

#### New neurons in an old brain: a weak link in Alzheimer's disease

Orly Lazarov, Ph.D., Assistant Professor, Dept. Anatomy and Cell Biology, University of Illinois at Chicago

# Structural Studies of Neurotoxic Amyloid Aggregates for Alzheimer's $\beta$ -Amyloid by Solid-state NMR Spectroscopy

Yoshitaka Ishii, Ph.D., Associate Professor, Dept. of Chemistry, University of Illinois at Chicago

6:00-7:00 Business Meeting and Reception

1<sup>rd</sup> floor, Room 120 A/B

Announcement of Awards, Recognition, Business Meeting and Social "EtOH Receptor Binding Study"

- \* Undergraduate Students participating in poster competition meet in Room SAC 154 for breakfast. Graduate Student's Symposium participants meet in Room 315 for lunch with Keynote Speaker Undergraduate poster competition participants contact Dr. Calin-Jageman (<u>icalinjageman@dom.edu</u>) Graduate Students poster competition participants contact Dr. Counts (<u>scounts@rush.edu</u>)
  Postdoctoral poster competition participants contact Dr. DebBurman (<u>debburman@lfc.edu</u>)
- \*\* Please remove posters by no later than 4:30PM.