

Gary Matthews, Stony Brook University, Subgroup Chair

Exocytosis & Endocytosis Subgroup Subgroup 2015 Symposium

Saturday, February 7, 2015

Baltimore, Maryland

- 1:00 PM Student talk: Melanie Schupp, University of Copenhagen, Denmark
Probing the Interaction between Synaptotagmin-1 and SNAREs Using Mutations in SNAP-25
- 1:15 PM Student talk: Tejeshwar Rao, Wayne State University
Synaptotagmin-1 and Synaptotagmin-7 Differ in Their Stimulus and Ca²⁺-Dependence of Activation
- 1:30 PM Student talk: Julia Trahe, University of Muenster, Germany
Induction of Hippocampal Synapses on Functionalized Micropatterns
- 1:45 PM Christien Merrifield, National Center for Scientific Research, Gif-sur-Yvette, France
Mapping the Molecular Dynamics of Clathrin Mediated Endocytosis
- 2:15 PM Coffee Break
- 2:30 PM Elisabeth Glowatzki, Johns Hopkins University
Hair Cell Ribbon Synapse Function - Differently Optimized for Hearing and Balance
- 3:00 PM Shigeki Watanabe, University of Utah
Ultrafast Recycling of Synaptic Vesicles
- 3:30 PM Jeremy Dittman, Weill Cornell Medical College
Complexin-Mediated Inhibition of Vesicle Fusion: Conserved Functions from Worm to Mouse
- 4:00 PM Coffee Break
- 4:15 PM Ronald Holz, University of Michigan, Sir Bernard Katz Award Lecture
Known Unknowns in Exocytosis
- 5:30 PM Subgroup Business Meeting
- 6:30 PM Reception and Dinner