

FAU Neuroscience Seminar Series 2016-2017

| DATE | SEMINAR All seminars begin at 4 p.m. unless otherwise noted | LOCATION |
|--------------------------------|---|------------------------------|
| Sept. 13, 2016 | René Hen, Columbia University Harnessing Hippocampal Neurogenesis to Improve Cognition and Mood | Boca Campus, EE 106 |
| Oct. 4, 2016 | Apostolos Georgopoulos, University of Minnesota Informative Neural Interactions | Boca Campus, EE 106 |
| Oct. 18, 2016 | Paul Shaw, Washington University Can Sleep Fix a Broken Brain? | Jupiter Campus, MC-17 Rm 119 |
| Oct. 25, 2016 | Martin Sarter, University of Michigan Regulation and Functions of Brain Cholinergic Systems: Translational Research Approaches | Boca Campus, EE 106 |
| Nov. 1, 2016 | Neuroscience Student Organization Kickoff | Lake Pavilion |
| Nov. 8, 2016 | Kathryn Commons, Harvard University Serotonin: The Fifth Discipline | Boca Campus, EE 106 |
| Nov. 18, 2016 10:30 - 11:30 | Alexandre Bonnin* Neurodevelopmental Effects of Maternal Inflammation and Stress: A Novel Placenta-serotonin Pathway | Jupiter Campus, MC-17 Rm 119 |
| Nov. 29, 2016 | Aurelio Galli, Vanderbilt School of Medicine From the Gut to the Brain: Hormonal Regulation of Brain Dopamine Homeostasis and Cocaine Reward | Boca Campus, EE 106 |
| Dec. 9, 2016 12:00 - 1:00 | Harald Sitte, Medical University of Vienna* How Neuronal Membrane Lipids Impact the Activity of Amphetamine-Type Psychostimulants | Jupiter Campus, MC-17 Rm 119 |
| Dec. 13, 2016 | Morgan Barense, University of Toronto The Interface of Memory and Perception: Putting the Pieces Together | Boca Campus, EE 106 |
| Dec. 16, 2016 12:00 - 1:00 | Lucia Carvelli, University of North Dakota* Mechanisms of Action of Amphetamines: Insights from <i>C. elegans</i> Genetics and Physiology | Jupiter Campus, MC-17 Rm 119 |
| Jan. 10, 2017 | Hermes Yeh, Dartmouth University Neuronal Migration, Cortical Form and Function, and FASD | Boca Campus, EE 106 |
| Jan. 31, 2017 | Edwin Levitan, University of Pittsburgh Organelle Delivery and Redox Communication in Monoaminergic Neurons | Jupiter Campus, MC-17 Rm 119 |
| Feb. 7, 2017 | Marc Caron, Duke University GPCR Functional Selectivity in the Actions of Dopamine: Implication for Improved Therapies | Boca Campus, EE 106 |
| Feb. 21, 2017 | Jacqueline Crawley, University of California, Davis Mouse Models of Autism: Probing Genetic Causes and Testing Novel Therapeutics | Boca Campus, EE 106 |
| Feb. 28, 2017 | Walter Boron, Case Western Reserve University Regulation of Intracellular pH in Neurons & Astrocytes: Role of Na-coupled HCO3 Transporters | Jupiter Campus, MC-17 Rm 119 |
| Mar. 21, 2017 | Larry Young, Emory University Neural Mechanisms of Social Bonding and Empathy: Implications for Autism | Boca Campus, EE 106 |
| Apr. 4, 2017 | Tim Buschman , Princeton University Neural Dynamics of Cognitive Flexibility | Boca Campus, EE 106 |
| Apr. 11, 2017 | Ted Abel , University of Iowa Molecular Mechanisms of Memory Storage | Boca Campus, EE 106 |
| Apr. 25, 2017 | Vivek Jayaraman , Janelia Research Campus, HHMI Understanding an Internal Representation Linking Vision and Action | Max Planck |