

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 Pavillion
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 HCO ₃ 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