

Department of Cellular and Integrative Physiology

School of Medicine

Seminar Series Spring 2017_{rev. 1/18/17}

DATE	DAY	TIME/ ROOM	SPEAKER	TITLE
1.23.17	M	12pm/ 444B	Cheryl Dreyfus, Ph.D. Professor and Chairman Dept. of Neuroscience and Cell Biology Rutgers Robert Wood Johnson Med School	"Enhancing Recovery From a Demyelinating Lesion Through the Actions of BDNF: The Role of Astrocytes and Metabotropic Glutamate Receptor Agonists"
1.30.17	M	12pm/ 444B	Kyung-An Han, Ph.D. Associate Professor Biological Sciences Director Neuromodulation Disorder Cluster University of Texas at El Paso	"Neuromodulatory Mechanism Underlying Social Context- Sensitive Behavioral Control"
2.13.17	M	12pm/ 444B	Abigail Person, Ph.D. Assistant Professor Department of Physiology and Biophysics University of Colorado School of Medicine	"Unraveling the Cerebellar Enigma: Mechanistic insight into cerebellar contribution to motor control"
2.27.17	M	12pm/ 444B	J. Troy Littleton, M.D., Ph.D. Menicon Professor Department of Neuroscience Massachusetts Institute of Technology	"Visualizing Synaptic Transmission in Drosophila"
3.6.17	M	12pm/ 444B	Dan Johnston, Ph.D. Professor and Director Center for Learning and Memory and Institute for Neuroscience University of Texas at Austin	"Dendritic Channelopathies"
3.20.17	W	12pm/ 444B	Mark Wu, M.D., Ph.D. Associate Professor Dept of Neurology, Neuroscience and Medicine Johns Hopkins University	"Persistence of Behavioral Drive is Encoded by Plastic Changes in Dedicated Circuits"
3.27.17	M	12pm/ 444B	Nace Golding, Ph.D. Professor Department of Neuroscience University of Texas at Austin	"Illuminating Sensory Circuit Function with Light-Sensitive Ion Channel Blockers"
4.3.17	M	12pm/ 444B	Bruce Bean, Ph.D. Professor Department of Neurobiology Harvard Medical School	"Control of Neuronal Firing by Kv1, Kv2, Kv3, Kv4, Kv7, and BK Potassium Channels"
4.10.17	M	12pm/ 444B	Stephen Moss, Ph.D. Professor of Neuroscience Associate Director of Corporate Alliances Tufts University School of Medicine	"Cellular Mechanisms that Regulate KCC2 and the Efficacy of Synaptic Inhibition"
4.17.17	M	12pm/ 444B	Jeffrey Magee, Ph.D. Group Leader Janelia Research Campus Howard Hughes Medical Institute	"A Fundamental Microcircuit Computation in Hippocampus and Neocortex"
4.19.17	W	12pm/ 444B	Ulrik Gether, M.D. Professor Dept. of Neuropharmacology University of Copenhagen *Joint Seminar with Pharmacology*	"TBD"
4.24.17	M	12pm/ 444B	Steven Siegelbaum, Ph.D. Professor and Chairman Department of Neuroscience Columbia University Medical Center	"The Hippocampal CA2 Region and the Search for the Social Engram"



Department of Cellular and Integrative Physiology

School of Medicine

Spring 2017 Seminar Series

DATE	DAY	TIME/ ROOM	SPEAKER	TITLE
5.1.17	M	12pm/ 444B	Edwin Levitan, Ph.D. Professor & Vice Chairman, Research Dept. of Pharmacology & Chemical Biology University of Pittsburgh SOM	"Organelle Delivery and Redox Communication in Monoaminergic Neurons"
5.8.17	M	12pm/ 444B	Jason Pugh, Ph.D. Assistant Professor Dept. of Cellular & Integrative Physiology UT Health San Antonio	"Cooperative Modulation of Excitatory Neurotransmission by Presynaptic GABA Receptors "
5.15.17	M	12pm/ 444B	Lori Isom, Ph.D. Maurice H. Seevers Professor and Chair Pharmacology Professor of Molecular & Integrative Physiology, Professor of Neurology University of Michigan Medical School	"Discovering Mechanisms of Epileptic Encephalopathy with SUDEP"
5.22.17	M	12pm/ 444B	Martin Paukert, M.D. Assistant Professor Dept. of Cellular & Integrative Physiology UT Health San Antonio	"Astroglia Contribution to Brain State-Dependent Neural Activity"
6.5.17	M	12pm/ 444B	Eric Lazartigues, Ph.D. Professor Dept. of Pharmacology & Experimental Therapeutics Louisiana State Univ. Health Sciences Ctr	"ACE2 in Neurogenic Hypertension: A Translational Story"
6.12.17	M	12pm/ 444B	Huaxi Xu, Ph.D. Professor and Director Neurodegenerative Disease Program Sanford Burnham Prebys Medical Discovery Initiative	"Novel Genes and Pathways Contributing to Alzheimer's and Related Neurodegenerative Diseases"