

Seminar Series 2013-2014

	Date	Speaker	Title of the seminar	Area of Expertise	Seminar	Course	Workshop
1	Sept -17-13	Mark S. Brodie Ph.D	Acute and Chronic Action of Alcohol in the Ventral Tegmental Area: Electrophysiological Studies in Brain Slices	Physiology and Biophysics	X		
2	Sept-27-13	Troy Wymore Ph.D	Re-engineering Promiscuous Enzymes	Biochemistry, Cellular and Molecular Biology	X		
3	Oct-15-13	William Haskins Ph.D	Accelerated Protein Biomarker Discovery with Microwave & Magnetic (M2) Proteomics	Pediatric Biochemistry, Proteomics & Protein Biomarkers Cores, Hematology and Oncology	X		
4	Nov-5-13	Joseph Heitman Ph.D	Sexual Reproduction and the Evolution of Eukaryotic Microbial Pathogens	Molecular Genetics and Microbiology, Microbial Pathogenesis	X		
5	Dec-3-13	David Worthylake Ph.D	Science in the Trenches: The IQGAP1 CH domain and Calmodulin and F-actin	Biochemistry & Molecular Biology	X		
6	Dec-4-13	Anastacia Berzat Ph.D	The Presidential Postdoctoral Fellowship Program at the Novartis Institutes for Biomedical Research	Scientific Program Manager, Biomedical Research	X		
7	Jan-14-14	Gregory Quirk, Ph.D	Publishing in Science: The view from Inside	Neurobiology, Psychiatry	X		
8	Feb-3-14	Michael Leibowitz, Ph.D.	Authorship & Publication Practices	Microbiology and Immunology			X
9	Feb-3-14	Marino De León, Ph.D.	Guiding Ethical Principles in Collaborative Science	Physiology and Pharmacology			X
10	Feb-4-14	Marino De León, Ph.D. & Daisy De León, Ph.D.	Biological Mediators of Health Disparities	Basic Sciences, Division of Physiology	X		
11	Feb-25-14	James Trimmer, Ph.D.	Shaping neural excitability through expression, localization and modulation of ion channels	Neurobiology, Physiology and Behavior	X		
12	Mar-11-14	William Richard McCombie, Ph.D.	Challenges and opportunities in applying next-generation sequencing to understanding the genetics of complex diseases	Human genetics	X		
13	Apr-1-14	Nicholas E. Goeders, Ph.D.	Role for Stress in Cocaine Addiction	Pharmacology, Toxicology & Neuroscience	X		
14	Apr-8-14	Anthony B. Firulli, Ph.D.	Building a Heart Hand-by-Hand	Pediatrics, Biochemistry and Molecular Biology	X		
15	Apr-15-14	Marina E. Wolf, Ph.D.	Targeting mGluR1 to reverse cocaine-induced plasticity and suppress craving	Neuroscience	X		
16	May 13-14	Alexei G. Basnakian	"Endonuclease Network: A Cross-talk Between Apoptotic Endonucleases"	Pharmacology & Toxicology	X		

Advanced Topics in Cancer 2014

	Date	Speaker	Title of the seminar	Area of Expertise	Seminar	Course	Workshop
1	Feb-21-14	Gloria M. Peterson, Ph.D.	Genetics of Pancreatic Cancer: Recent Advances	Gastroenterology and Medical Genetics	X	X	
2	Feb-28-14	Robert Schneider, Ph.D.	Translational regulation in breast cancer and the cancer stem cell - from protein synthesis to therapy	Microbiology and Molecular Pathogenesis	X	X	
3	Mar-7-14	Vanessa Morales-Tirado, M.S., Ph.D.	Immunobiology of Metastatic-Uveal Melanoma	Ophthalmology, Microbiology, Immunology and Biochemistry	X	X	
4	Apr-4-14	Kathleen L. O'Connor, Ph.D.	Dynamic Functions of Rho GTPases in Breast Carcinoma Invasion	Cancer, Molecular & Cellular Biochemistry	X	X	
5	May 23,14	Crislyn D'Souza-Schorey, Ph.D.	"Mechanisms of Tumor Cell Invasion"	Biological Sciences	X	X	