

Seminar Series 2014-2015

	Date	Speaker	Title of the seminar	Area of Expertise	Seminar	Course	Workshop
1	30-Sep-14	William B. Messer, Ph.D.	Dengue virus antibody epitope transplantation – can we make a bivalent dengue virus	Molecular Microbiology and Immunology	X		
2	4-Nov-14	Erik Kolstad Flemington, Ph.D.	Epstein Barr virus transcriptome discovery in reactivation and	Pathology and Laboratory Medicine	X		
3	20-Nov-14	Katia Gysling Caselli, Ph.D.	Role of corticotropin releasing hormone system in stress-induced relapse to drug seeking behavior	Cellular and Molecular Biology	X		
4	13-Jan-15	Eric J. Nestler, MD, Ph.D.	Transcriptional and Epigenetic Mechanisms of Depression	Neuroscience			
5	6-Feb-15	Katherine L. Tucker, Ph.D.	Nutrition and metabolic risk in Puerto Rican adults living in Massachusetts	Clinical Laboratory and Nutritional Sciences	X		
6	10-Feb-15	Nita J. Maihle, Ph.D.	The Cancer Diagnostics Dilemma: EGFR/HER Receptor Family as a Paradigm	Biochemistry and Molecular Biology, Pathology and Graduate Studies	X		
7	17-Feb-15	Jeremy M. Boss, Ph.D.	Transcriptional and Epigenetic Regulation of PD-1	Microbiology & Immunology	X	X	
8	24-Feb-15	Robert C. Pierce, Ph.D.	Forgiving the sins of the father: Epigenetic inheritance of a cocaine resistance phenotype	Psychiatry	X		
9	5-Mar-15	Stony Brook University Staff	Pipelines and Pathways: Opportunities for Research Collaboration and Student Recruitment with Stony Brook University's Center for Inclusive Education	Research Collaboration and Student Recruitment	X		
10	10-Mar-15	César Berríos-Otero, Ph.D.	Changing Careers, Changing Paradigms: Alternative Careers in Open Access/Open Science Journals	Outreach Director	X		
11	17-Mar-15	Bennett Van Houten, Ph.D.	Watching DNA Repair: one molecule at a time	Molecular Oncology	X		
12	28-Apr-15	Jessie Villanueva, Ph.D.	BRAF, NRAS, and Beyond: Searching for New Targets for Melanoma Therapy	Cancer	X		
13	28-Apr-15	Luis J. Montaner, DVM, Ph.D.	Wistar-UPR Research in Human and Non-human Primates: Factors Contributing to HIV-1 Resistance in Absence of HIV-specific Responses in Long Standing Sex Workers Engaged in Condomless	Immunology	X		
14	5-May-15	Dean Brenner, MD	Clinical Validation of Biomarkers for Early Cancer Detection: Early Detection Research Network Experience	Internal Medicine	X		

**Advances Topics in Biotechnology & Drug
Development 2015**

	Date	Speaker	Title of the seminar	Area of Expertise	Seminar	Course	Workshop
1	13-Mar-15	José H. Rivera	Science and Engineering in Biotechnology Manufacturing Operations	-	X	X	
2	10-Apr-15	Peter Wipf, Ph.D.	Therapeutic Opportunities of Chemical Targeting of Mitochondria	Chemistry	X	X	
3	24-Apr-15	Carlos J. Bosques Cortés	Leveraging Natural Complex Mixtures to Develop Novel Biotherapeutics	Biotechnology	X	X	
4	1-May-15	Patricio O'Donnell, M.D., Ph.D.	Oxidative stress in a developmental animal model of	Psychiatry and Behavioral Disorders	X	X	
5	8-May-15	Bill Atchison, Ph.D.	Cell-specific Mechanisms of Calcium-mediated Neurotoxicity with Methylmercury	Pharmacology & Toxicology	X	X	
6	15-May-15	Richard Cummings, Ph.D.	Glycoconjugates in Biology and Disease: Insights from Genetics and Biochemistry	Biochemistry	X	X	