

Seminar Series 2009 – 2010

DATE	SPEAKER AND TITLE	COMMENT
Oct 9	<p>MINI-SYMPOSIUM: “Telomeres and Cancer” Angelika Burger, Ph.D., Dept. of Pharmacology & Karmanos Cancer Institute, Wayne State University <i>“Telomerase as a Cancer Inhibitory Target”</i></p> <p>Ramesh Babu Batchu, Ph.D., Dept. of Surgery & Karmanos Cancer Institute, Wayne State University <i>“Effect of a novel telomerase inhibitor, GRN163L, on growth of Barrett’s esophageal adenocarcinoma cells in vitro and in vivo”</i></p>	
Nov 13	<p>Q. Ping Dou, Ph.D., Prevention Program, KCI & Dept. of Pathology, Wayne State University <i>“Targeting Tumor Proteasome with Small Molecule Drugs”</i></p>	
Dec 11	<p>MINI-SYMPOSIUM: Mark Greenwald, Ph.D. and Shane Perrine, Ph.D., Dept. of Psychiatry, Substance Abuse Research Division, Wayne State University <i>“Stress-induced molecular pharmacology and addiction-related phenotypes in animal and human subjects”</i></p>	
Dec 21	<p>Lan Jiang, Ph.D., Department of Biological Sciences, Oakland University <i>“Regulation of Biological Tube Formation”</i></p>	at 12:00 pm
Jan 22	<p>James Whisstock, Ph.D., Dept. of Medicine, Nursing and Health Sciences, Monash University, Victoria, Australia <i>“Structural and functional studies on perforin-like proteins”</i></p>	at 2:00 pm
Feb 12	<p>Melody Neely, Ph.D., Dept. of Immunology and Microbiology, Wayne State University <i>“Zebrafish model of infectious diseases”</i></p>	

- Feb 26** **David Kessel, Ph.D.**, Dept. of Pharmacology, Wayne State University
"Evidence for impairment of the endocytic pathway by photodynamic therapy"
- Mar 12** **Russell Finley, Ph.D.**, Center for Molecular Medicine & Genetics, Wayne State University
"Using genetic networks to study cell cycle systems in Drosophila"
- Mar 19** **Sokol Todi, Ph.D.**, Dept. of Neurology, Univ. of Michigan
"Deubiquitinating enzymes in neurodegeneration: Understanding the functions and regulation of ataxin-3"
- Mar 26** **Jenifer Fenton, Ph.D.**, Dept. of Food Science & Human Nutrition, College of Nursing, Michigan State University
"Molecular mechanisms of obesity-related cancer risk"
- April 9** **David Rosenberg, M.D.**, Dept. of Psychiatry, Wayne State Univ. School of Medicine
"New advances in obsessive compulsive disorder"
- Joint Seminar of the Depts. of Chemistry and Pharmacology
- April 19** **Thomas Meade, Ph.D.**, Depts. of Chemistry, Biochemistry, Molecular Biology and Cell Biology, Neurobiology, Physiology, and Radiology, Northwestern University, Chicago, IL
"Modulating transcription in development and cancer: Targeted Cobalt-DNA conjugates for the inhibition of zinc-finger transcription factors"
- April 23** **Paul Stemmer, Ph.D.**, Proteomics Core, Wayne State Univ. School of Medicine and Karmanos Cancer Institute
"Proteomic Analysis for Identification, Quantitation and Characterization"
- April 30** **Jeff Loeb, Ph.D.**, Associate Director of CMMG and Associate Professor of Neurology, Wayne State University
"A systems approach to develop novel treatments for human neuropsychiatric disorders"
- May 7** **Stanley Terlecky, Ph.D.**, Dept. of Pharmacology, Wayne State University

**Margherial
Family
Conference
Center at
3:00 pm**

“Peroxisomes, Oxidative Stress, and Cellular Aging”

May
14

Akio Yamazaki, Ph.D., Dept. of Ophthalmology, Wayne State University, Kresge Eye Institute

“Rhodopsin, a receptor of G-protein-mediated signal transduction, is essential for the activation of retinal guanylate cyclase (retGC): A new model for retGC activation and its link to retinal diseases”

May
21

Joint Seminar of the Dept. of Pharmacology and Karmanos Cancer Institute

Tayyaba Hasan, Ph.D., Dept. of Dermatology, Harvard-MIT Health Sciences and Technology

“Photodynamic Therapy: A Translational Bridge between Chemistry and Medicine”

Held in the Wertz Auditorium

May
28

Raymond Mattingly, Ph.D., Dept. of Pharmacology, Wayne State Univ. School of Medicine

“Prenylation inhibitors induce cell death through apoptosis or aborted autophagy”

June 4

Thomas Bugge, Ph.D., Chief, Proteases and Tissue Remodeling Unit, OPCB, NIH/NIDCR

“Transmembrane serine proteases and their transmembrane serine protease inhibitors: Guardians of epithelial integrity”

June
18

Douglas Ruden, Ph.D., Environmental Health Sciences, Wayne State University

“Epigenetic directed errors in cancer and evolution”