

**FALL 2012 SEMINAR SERIES
DEPARTMENT OF BIOLOGICAL SCIENCES
DUQUESNE UNIVERSITY**

412-396-6332

biology@duq.edu

For updates, check seminar link @

www.duq.edu/biology

All seminars are at **2:00 PM** in Maurice Falk Lecture Hall, Mellon Hall

September 7, 2012

Dr. Elizabeth Dakin, Department of Biological Sciences, Duquesne University
“Conservation Genetics of Two Imperiled Riverine Fishes”

September 14, 2012

Dr. Jennifer Bomberger, Department of Microbiology and Molecular Genetics, University of Pittsburgh School of Medicine
“Viral-bacterial Synergy in the Lung”

September 21, 2012

Dr. William H. Walker, Department of Cell Biology & Physiology, University of Pittsburgh School of Medicine
“Regulation of Spermatogenesis and Male Fertility by Non-classical Testosterone Signaling”

September 28, 2012

Dr. Karen Schindler, Department of Genetics, Rutgers University
“Determining the Requirement for Aurora Kinases B and C during Meiosis in Mouse Oocytes”

October 5, 2012 No Regular Seminar: Science2012 –@ Pitt October 4 & 5 (www.science2012.pitt.edu)

October 12, 2012

Dr. Richard C. Feldhoff, Department of Biochemistry and Molecular Biology, University of Louisville
“From Male Molecules to Female Mating Behavior: A Tale of Two Pheromones”

October 19, 2012

Dr. David Costello, Cooperative Institute for Limnology and Ecosystems Research, University of Michigan
“Biogeochemistry and Toxicity of Metals in Stream Ecosystems”

October 26, 2012

Dr. Allyson O'Donnell, Department of Cell Biology, University of Pittsburgh
“Arrestin Developments: New Biological Functions for the Alpha-arrestin Family of Trafficking Adaptors”

November 2, 2012

Dr. Ormond A. MacDougald, Department of Molecular & Integrative Physiology, University of Michigan Medical School
“Role of Sweet Taste Receptors in Adipocyte Differentiation and Metabolism”

November 9, 2012

Dr. James Garey, Department of Cell Biology, Microbiology and Molecular Biology, University of South Florida
“Biogeochemistry of Coastal Springs and their Influence on Near Shore Marine Ecosystems”

November 16, 2012

Dr. Derek C. Molliver, Department of Medicine, University of Pittsburgh
“Purinergic Regulation of Sensory Transduction and Pain”

November 30, 2012

Ph.D. Student, Department of Biological Sciences, Duquesne University

Sarah Carnahan-Craig: “Evolution of Hominoid Seminal Protein Coding Genes and their Regulation.”

Robert Reiter: “Arsenic Transformation by Subsurface Bacteria from the Former Vineland Chemical Company Site.”

*December 7, 2012 (see below for time): Joint Biology & Chemistry Mini-Symposium on Metals in Biological Systems:

Professor Jeremy Berg, Health Policy Institute, School of Medicine, University of Pittsburgh

Professor Mike W.W. Adams, Department of Biochemistry & Molecular Biology, University of Georgia, Athens

Professor Barry Rosen, Department of Cellular Biology and Pharmacology, Florida International University

Ming Ji, Department of Chemistry, University of Pittsburgh

Jing Kong, Department of Chemistry, Carnegie Mellon University

1:00-4:15 p.m. – Power Center Ballroom

- Poster Session and Refreshments from 4:30-6:00 p.m. —Mellon Hall Lobby

Please Post (revised 10/8/2012)