



College of Science and Mathematics

Department of Chemistry  
and Biochemistry

## MBIG Seminar - Fall 2012 schedule

Fridays, 2:00 pm - 3:15 pm

Clendenin Building, room 1008 (CL 1008)

DATE	SPEAKER	TITLE
August 24, 2012	Dr. Carol Chrestensen Associate Professor of Chemistry, Kennesaw State University	
September 7, 2012	Kelley Cowart University of Georgia, Microbiology Dept.,	Nanotechnology-based detection and characterization of <i>Mycoplasma pneumoniae</i> and other respiratory pathogens
September 14, 2012	Dr. Martin Hudson Assistant Professor of Biology, Kennesaw State University	The ups and downs of midbrain development
September 21, 2012	Dr. Ashley Brown	Utilizing SPR for Rational Design of Extracellular Matrix Based Materials
September 28, 2012	Dr. Lewis Kraft Vanderbilt University	Investigating emergent properties of an autophagy protein in living cells
October 5, 2012	Dr. Brian Ackley University of Kansas	Calcium Channels Differentially Regulate Synaptic Growth and Function
October 12, 2012	Dr. Huggins Msimanga Professor of Chemistry, Kennesaw State University	Selected applications of Multivariate Analysis techniques
October 19, 2012	Dr. Edward Morgan Emory University	Drug Metabolizing Enzymes and Transporters: Importance in drug response and regulation in disease states
October 26, 2012	Katy Rhoades	MBIG Book Club: The Immortal Life of Henrietta Lacks
November 2, 2012	Dr. Tamara Caspary Emory SOM	Interpreting signaling via the primary cilium
November 9, 2012	Dr. Kristin Schiering Michigan State University	Pseudo atomic models of phage P22 coat protein: Determination and insights into assembly and maturation
November 16, 2012	Dr. Andrew Doyle NIDCR	Modification of cell migration dynamics through extracellular matrix topography