January 27  
Dongmao Zhang, Mississippi State University  
"Ratiometric Resonance Synchronous Spectroscopy, A New Analytical Method for Material Characterization"

February 3  
Linda Hanson, The University of Southern Mississippi  
"Instructional Strategies that Engage Students"

February 10  
Raquel Lieberman, Georgia Institute of Technology  
"Structure of myocilin and glaucoma-associated misfolding"

February 17  
Chase Kasper, The University of Southern Mississippi  
"Export Control Basics for Researchers"

March 3  
Jay Thelen, University of Missouri  
"Discovery and targeted proteomics of acetyl-CoA carboxylase enables rational metabolic engineering of de novo fatty acid synthesis in plants"

March 10  
Anita Mattson, Worcester Polytechnic Institute  
"Enantioselective C–C Bond Construction with Non-Covalent Catalysis"

March 24  
Alan Schrock, University of West Florida  
"The Use of Structure–Property Relationships to Design Bio-Based Polymers and Highly Fluorescent Azaborinic Systems"

March 31  
Zhicheng Dou, Clemson University  
"New perspective of the “lysosome” in Toxoplasma parasites."

April 7  
Justin Brown, Asuragen  
"Undetectable: The Integral Role of Molecular Diagnostics in Moving Toward a Functional Cure for Chronic Myeloid Leukemia"

April 21  
Samir Anis Ross, University of Mississippi  
"Antibacterial, Antimalarial and Antileishmanial metabolites from natural sources"

April 28  
Undergraduate Research Symposium

May 5  
Jianing Li, University of Vermont  
"From Models to Medicine: Multiscale Modeling for Protein/Peptide Self-Assembly"

Unless indicated otherwise, all seminars are held in the Bobby Chain Technology Center Room 106 at 2:00pm  
*Joint Seminar with the Department of Biological Sciences  
Time: 11:00am  
Location: PSRC 101