



MARQUETTE  
UNIVERSITY

DEPARTMENT OF CHEMISTRY Presents:  
2011 Fall Colloquium

Friday Seminars

Sep 2: “*Ultrafast Processes in Biological and Bio-inspired Molecular Systems*”

**Professor Torsten Fiebig**, Department of Chemistry, Northwestern University (Host: RR)

Sep 16: “*Development of Transition Metal Complexes for the Hydroarylation of Olefins*”

**Professor T. Brent Gunnoe**, Department of Chemistry, University of Virginia (Host: CY)

Sep 23: “*Glutamate receptors as seen with light*”

**Professor Vasanthi Jayaraman**, Department of Integrative Biology and Pharmacology, University of Texas-Houston Medical School (Host: JK)

Sep 30: “*Chemical tools for probing sulfur-related biology problems*”

**Professor Ming Xian**, Department of Chemistry, Washington State University at Pullman (Host: QT)

Oct 7: “*The Wonderful World of Molecular Anions*”

**Professor Jack Simons**, Department of Chemistry, University of Utah (Host: QT)

Oct 14: “TBA”

**Professor Neil Hogg**, Department of Biophysics, Medical College of Wisconsin (Host: QT)

Oct 28: “*Hyper-Thin Membranes for Hydrogen Purification*”

**Professor Steve Regen**, Department of Chemistry, Lehigh University (Host: CW)

Nov 4: “*Redox Regulated Binding of Alkenes to Metal-Stabilized Thiyl Radicals*”

**Professor Craig A. Grapperhaus**, Department of Chemistry, University of Louisville (Host: AF)

Nov 11: “*Halogen bonding and other sigma-hole interactions*”

**Professor Peter Politzer**, Department of Chemistry, University of New Orleans (Host: SR)

Dec 2: “*Design and Synthesis of Self-Healing Polymer Networks*”

**Professor Marek W. Urban**, School of Polymers and High performance Materials, University of Mississippi (Host: CT)

Dec 9: “*Fundamental Studies of Electron Transfer through Self-Assembled Monolayers and Its Relation to Molecular Conductance of Molecules*”

**Professor David H. Waldeck**, Department of Chemistry, University of Pittsburgh (Host: RR)

Dec 9: “*Radicals: Your Life is in their hands*”

**Professor JoAnne Stubbe**, Department of Chemistry, Massachusetts Institute of Technology (Host: Chem/Biochem students) – (Lecture will be held in Biology Building at 3:00 pm) –

All lectures to be held at 4:00 p.m. on Fridays, unless otherwise noted, in Room 121 of the Todd Wehr Chemistry Building, 535 North 14th St. Refreshments will be served at 3:45 PM in Room 121. For more information call (414) 288-3515.