

## Fall 2015 Monday Seminar Schedule

- August 24 Steve Kolodziej, Pfizer “Late Stage Bioprocess Development at Pfizer: Progress Toward a Tetravalent Vaccine for the Prevention of Staphylococcal aureus Infections” (Spilling/Perry, Chemistry/CNS)
- August 31 Chong Zheng, Northern Illinois University “Halides and Chalcogenides: Empowering Old Friends with New Functionalities” (Wong)
- September 7 LABOR DAY
- September 14 Parag Banerjee, Wash U-Engineering “Ternary compound in a binary world: BiOCl nanosheets as efficient photocatalysts” (Majzoub, CNS)
- September 21 Joshua Tesler, Roosevelt University “A journey across the first row transition metal ions with high field and frequency electron paramagnetic resonance spectroscopy (HFEPR)” (Holmes)
- September 28 Eric Long, IUPUI “Studies of DNA-Ligand Recognition & Structure: Groove Binders to Bleomycins” (Bashkin)
- October 5 Janet Wilking, UMSL “Luminescent Group 14 Metalloles” (Spilling)
- October 12 Aseem Ansari, U of Wisconsin “Genome-wide binding profiles of DNA binding small molecules provoke a "biological" approach to designing synthetic gene switches” (Bashkin)
- October 19 Evan Williams, U C Berkeley (Bythell)
- October 26 Terry Rosenberry, Mayo Clinic Jacksonville “Functional Roles of the Peripheral Site in Acetylcholinesterase” (Nichols)
- November 2 Amon Kohen, U of Iowa “Enzymology from organic and physical prospective” (Spilling)
- November 9 Vicki Wysocki, Ohio State University “Mass Spectrometry in Structural Biology: Ion Mobility Coupled to Surface-induced Dissociation” (Bythell)
- November 16 Chris Pigge, U of Iowa (Spilling)
- November 23 THANKSGIVING WEEK
- November 30 Timothy Wencewicz, Wash U “Not All Beta-Lactam Antibiotics Are Created Equal: The Story of Tabtoxinine-Beta-Lactam” (Bashkin)
- December 7 Aron W. Fenton, University of Kansas Medical Center “Counteracting hyperglycemia by targeting allosteric regulation of liver pyruvate kinase” (Dupureur)