

Chemistry Colloquium-- Fall 2014

<u>Date</u>	<u>Speaker</u>	<u>Title</u>
September 5	Christopher McAtee Joe Mauck	Progress Toward the Total Synthesis of Herbindole B Using C-H Functionalization Logic/ Optimization of radical interception cyclization reactions using TEU- and SmI₂ and screening of alkyl fluoride reductions
September 12	Bryan Eck Rory McAtee	Molybdenum and Phosphine Ligands/ Progress toward visible-light mediated synthesis of constrained cyclic peptides
September 19	Samantha Rockwell (Chemistry 449)	Polymer Adhesives: Summer Research at Avery Dennison
September 26	Erin Hale	An Evaluation of Ligands in the Reduction of Alkyl Halides in SmI₂ Reactions
October 24 4:00 PM G11		Biology/Chemistry Homecoming Lecture
November 12 (Wednesday) 7:00 pm; G11	Dr. Chriss McDonald	The Development of Novel Ligands for the Activation of Samarium Diiodide American Chemical Society Susquehanna Valley Section Meeting
November 19 (Wednesday)	Rory McAtee (Chemistry 449)	Development of a One-Pot Hydroacylation / Hetero-Diels-Alder Cascade to Prepare Polycyclic Compounds
November 21	Sarah Jenny (Chemistry 449)	Investigating the Spontaneous Formation of an Organic Layers on Glassy Carbon Surfaces
December 3 (Wednesday)	Alicia Kovach (Chemistry 449)	Examination of Substituent Size on the Formation of Organic Layers at Glassy Carbon Surfaces
December 5	Bryan Eck Trevor Williams (Chemistry 449)	Synthesis of sulfur heterocycles via a hydroacylation-Diels Alder cascade reaction/ Spectroscopic Study of Ruthenium Phosphine Complexes

All talks, except the ACS Local Section Meeting and Homecoming Colloquium, begin at 3:15 pm and are in Heim G-09