



SEMINAR Program

University of Minnesota

All seminars are held at 4:15 pm in 331 Smith Hall, unless otherwise indicated.

Date	Speaker	Seminar Title	Host
Wednesday Sept. 3	Craig Forsyth University of Minnesota	Opportunity and Innovation in Natural Product Synthesis	Thomas Hoye
Friday Sept. 5	Donald Truhlar University of Minnesota	Kick-off Seminar Quantum Mechanical Effects in Enzyme Kinetics	Christopher Cramer
Friday Sept. 12	Michael Tsapatsis University of Minnesota CEMS	Departmental Seminar TBA	Andreas Stein
Monday Sept. 15	Patrick Holland University of Rochester	Special Seminar Breaking Bonds with Low-Coordinate Iron: Chemistry Inspired by Nitrogenase	William Tolman
Wednesday Sept. 17	Osamu Yamauchi Kansai University Osaka, Japan	Special Seminar Controlling the Structure and Reactivity of Metal Complex Systems with Amino Acid Components by Weak Interactions	Lawrence Que
Friday Sept. 19	Angela Belcher MIT	WISE Seminar Using Nature's Tools to Design Novel Hybrid Nanostructured Materials	Laura MacManus-Spencer (McNeill Group)
Monday Sept. 22	Michael Kahlow Univ. of Wisconsin River Falls	Inaugural RSEC seminar The diiron site of ribonucleotide reductase: O ₂ activation mechanism and electron-transfer stoichiometry	Jeffrey Roberts
Wednesday Sept. 24	Edgar Arriaga University of Minnesota	Emerging Strategies for Subcellular Analysis	Peter Carr
Friday Sept. 26	Kimberly Prather Univ. of California San Diego	Student Seminar Series Analyzing individual particle one at a time: What new things can we learn from the nanoscale regime and up?	Amanda Nienow (Roberts Group)
Friday Oct. 3	Robert Angelici Iowa State University	Student Seminar Series: Schlumberger Lecture Transition Metal Complexes as Agents for the Removal of Organosulfur Compounds from Petroleum Feedstocks	Joseph Fritsch (McNeill Group)
Friday Oct. 10	Giacinto Scoles Princeton University	Moscowitz Lecture Nanoscale Organic Surface Chemistry: Not Just Another Fad	Kenneth Leopold
Friday Oct. 17	Jason Shear University of Texas, Austin	Departmental Seminar TBA	Michael Bowser
Tuesday Oct. 21	Jacqueline Barton Caltech	Kolthoff Lectureship Location: 325 Sci. Classrm. Bldg DNA Charge Transport Chemistry and Biology	Lawrence Que
Thursday Oct. 23		Location: 331 Smith Targeting DNA Mismatches with Metal Complexes	
Friday Oct. 31	Louis Hegedus Colorado State University	Student Seminar Series: Abbott Lecture From Microcycles to Macrocycles- Azapenamams to Dioxocyclams	Victor Sussman (Ellis Group)
Monday Nov. 3	David Goldberg Johns Hopkins University	Special Seminar Triazacorroles and Mixed N/S Ligands: Novel Porphyrinoid and non-Porphyrinoid Complexes for Oxygen Binding, Oxygen Atom Transfer, Hydrolysis and other Biomimetic Reactions	William Tolman
Thursday Nov. 6	Edward Grabowski Merck Research Labs	Special Seminar TBA	Craig Forsyth
Friday Nov. 7	Andrei Tokmakoff MIT	Student Seminar Series: Crawford Lecture Hydrogen bond dynamics in the ultrafast infrared spectroscopy of water	Sarah Schmidtke (Blank Group)
Wednesday Nov. 12	Scott E. Denmark University of Illinois	Gassman Lectureship Location: 375 Sci. Classrm. Bldg TBA	Christopher Cramer
Friday Nov. 14		Location: 331 Smith TBA	
Friday Nov. 21	Dimitri Coucouvanis University of Michigan	Student Seminar Series: Dow Lecture Synthetic analogs, DFT calculations and exploration of a possible mechanism of N ₂ reduction by nitrogenase	Michael Bukowski (Que Group)
Friday Dec. 5	Stephen Buchwald MIT	Student Seminar Series: Abbott Lecture TBA	Timothy Murray (Forsyth Group)
Friday Dec. 12	William D. Wulff Michigan State University	Departmental Seminar TBA	Richard Hsung