



- Unless otherwise noted, all seminars are held 11 a.m.—noon, 171 Durham, with a reception with the guest speaker (open to all CBE graduate students, post doctoral researchers, visiting scientists and faculty) held in 2061 Sweeney from 10:30-11:00 a.m.

August 23	Introductory Seminar/Department Information (<i>no reception</i>)
August 30	“Hazard Assessment and Control for Laboratory Personnel” <i>Michelle Thompson, Iowa State University Environmental Health & Safety (no reception)</i>
September 6	“Drug-like Antibodies by Design and Directed Evolution” <i>Peter M. Tessier, Dept. of Pharmaceutical Sciences, Chemical Engineering and Biomedical Engineering, University of Michigan</i>
September 13	“The Catalytic Science of Making Up and Breaking Up Dinitrogen” <i>William F. Schneider, Dept. of Chemical and Biomolecular Engineering, Univ. of Notre Dame</i>
September 20	“Soft Materials for Unconventional Electronics and Machines” <i>Michael Bartlett, Iowa State University Dept. of Materials Science & Engineering</i>
September 27	“Micro-nano-technical Platforms for Biological and Biomedical Application” <i>Long Que, Iowa State University Dept. of Electrical and Computer Engineering</i>
October 4	“Protein Assembly to Create Therapeutic Materials” <i>Julie Champion, School of Chemical & Biomolecular Engineering, Georgia Tech</i>
October 11	“Adsorption of Surfactants at the Solid-Liquid Interface: Effect of Surface Topological Variations” <i>Brian Grady, Dept. of Chemical, Biological and Materials Engineering, University of Oklahoma</i>
October 25	“At the interface of microbiology and environmental contamination: Combatting antibiotic resistance genes, harmful algal blooms and pathogens for public health protection” <i>Kaoru Ikuma, Dept. of Civil, Construction and Environmental Engineering, Iowa State University (no reception)</i>
November 1	No seminar (<i>American Institute of Chemical Engineers Annual Meeting</i>)
November 8	“Resetting the Aging Clock: Reprogramming Stem Cell Rejuvenation for Enhanced Tissue Regeneration” <i>Stelios Andreadis, Dept. of Chemical and Biological Engineering, Univ. of Buffalo</i>
November 15	TEX/REX Student Teaching/Research Award Finalists (<i>tentative</i>)
November 22	No seminar (<i>Thanksgiving break</i>)
November 29	“Why is it Wet? Active Sites, Activities and Non-Innocent Solvents” <i>David W. Flaherty, Dept. of Chemical and Biomolecular Engineering, University of Illinois Urbana-Champaign</i>
December 6	Thomas Fuller, School of Chemical & Biomolecular Engineering, Georgia Institute of Technology