University of Iowa Department of Chemical and Biochemical Engineering
Fall 2015 Graduate Seminar
Thursdays, 3:30 – 4:30 pm, Room 3315 SC

Seminars not at normal place and time have location and time in box

Aug 27  Dr. Allan Guymon  
Professor and Department Chair, Chemical and Biochemical Engineering, UI  
“Graduate Student Affairs”

Sept 1   Chemical Engineering Picnic  
4:30-6:00 pm, 4th Floor Fethke Rooftop Terrace  
Seamans Center

Sept 10  Safety Advisory Team  
Environmental Health and Safety, University of Iowa

Sept 17  Dr. Chris Cheatum  
Associate Professor, Department of Chemistry, University of Iowa

Sept 24  TBD

Oct 1    Dr. Belinda Akpa  
Assistant Professor, Department of Chemical Engineering, University of Illinois at Chicago

Oct 8    Dr. Jennifer Teitle  
Assistant Dean of Graduate Student Development & Postdoctoral Affairs, University of Iowa Graduate College  
“PhD Career Pathways: Tips for Grad School”

Oct 15   Dr. James Ankrum  
Assistant Professor, Department of Biomedical Engineering, University of Iowa

Oct 19-20 22nd Annual Center for Biocatalysis and Bioprocessing Conference  
"Defining the Future of Biocatalytic Science"  
Iowa Memorial Union  
see http://cbb.research.uiowa.edu/cbb-conference for seminar schedule

Oct 22   Dr. Shannon Boettcher  
Assistant Professor, Department of Chemistry and Biochemistry, Materials Science Institute, University of Oregon

Oct 29   Dr. Joan Brennecke  
_Ida Beam Lecture_  
Keating-Crawford Professor of Chemical and Biomolecular Engineering  
University of Notre Dame

Nov 5    Jacob McLaughlin  
Graduate Student, Department of Chemical and Biochemical Engineering, UI

Nov 12   No seminar – AICHE Meeting San Francisco

Nov 19   Dr. Jean-Philippe Tessonier  
Assistant Professor, Department of Chemical and Biological Engineering, Iowa State University
Nov 26  No seminar – Thanksgiving Break

Dec 3  **Dr. Anne Marie Nest**  
Assistant Professor, Theatre Arts, University of Iowa  
“Projecting Confidence: Learning Strategies from the Theater”

Dec 10  **Nathan Janechek**  
Graduate Student, Department of Chemical and Biochemical Engineering, UI

**Attendance Policy for CBE:5000:**

Students registered for CBE:5000 are expected to attend all of the seminars listed above, though it is understood that personal or professional obligations may cause a student to miss one seminar. Any absence beyond one seminar must be made up by reading a couple of papers by the speaker the student missed, then writing a 2-3 page single-spaced, referenced report on the speaker’s research. Describe the purpose of the research, what the researchers were studying, what types of experiments were performed and what information and/or conclusions were drawn from the experiments. Also describe, in your opinion, the next steps that should be taken or the next experiments that should be conducted in this research project, explaining what new information this future research would provide. Students missing a seminar in order to attend a professional conference may write a 1-2 page single-spaced report on one or two of the best talks they attended at the conference to make up the corresponding seminar absence. Contact the CBE:5000 instructor for any questions regarding course policies.

**Note:**

Jan 28, 2016  **Dr. Buddy Ratner**  
*Karl Kammermeyer Lecture (2014-2015)*  
Director, University of Washington Engineered Biomaterials (UWEB)  
Professor of Bioengineering and Chemical Engineering  
University of Washington

Feb 4, 2016  **Dr. Spyros Pandis**  
*Karl Kammermeyer Lecture (2015-2016)*  
Professor and Deputy Director of the Institute of Chemical Engineering, University of Patras, Greece  
Research Professor, Carnegie Mellon University, Department of Chemical Engineering