

Northern Illinois University
Department of Chemistry and Biochemistry
Spring 2010 Graduate Colloquium Series

The following colloquia will be held in *Faraday West 201 at 4:00 p.m.*, unless noted otherwise, and will be preceded by a reception at 3:30 p.m. in Faraday West 300. Should you have any questions, please contact the host listed for the respective seminar.

Monday, February 15 – Host: Nicole Potts and Dmitry Kadnikov

“Diastereoconvergent Route toward Donor-Acceptor Cyclopropanes via Formal Substitution Reaction”

Prof. Michael Rubin

Department of Chemistry, University of Kansas*

Wednesday, February 17 (at 12 noon) – Host: Organic Search Committee

“Design and synthesis of phosphodiesterase 4D (PDE4D) allosteric modulators for enhancing cognition with improved safety”

Dr. Timothy Hagen

Monday, February 22 (at 12 noon) – Host: Organic Search Committee

“Total synthesis of platensimycin, platencin and (-)-dactylolide”

Dr. Sang Young Yun

Wednesday, February 24 (at 12 noon) – Host: Organic Search Committee

“Fragment-based de novo design, synthesis and biological evaluation of selective inhibitors for neuronal nitric oxide synthase”

Dr. Haitao (Mark) Ji

Monday, April 12 – Host: Megan Murtaugh and Jim Horn

“Silica Nanoparticles in Bioanalytical Chemistry”

Prof. Mary Wirth

Department of Chemistry, Purdue University*

Monday, April 19 – Host: Chetan Suryawanshi

“Materials Science and Engineering of Sol-Gel Derived Systems”

Prof. Bakul Dave

Department of Chemistry, Southern Illinois University Carbondale*

Monday, May 3 – Host: Barada Dash and Narayan Hosmane

“Inorganic Nanoparticle Fabrication and Functionalization”

Prof. Catherine Murphy

Department of Chemistry, University of Illinois at Urbana-Champaign*

**Cosponsored by the Graduate Colloquium Committee of Northern Illinois University*