

Northern Illinois University  
Department of Chemistry and Biochemistry  
**Fall 2009 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, September 14 – Host: T. Xu

*“Nanoscale Materials for Solar Energy Conversion”*

**Prof. Prashant Kamat**, University of Notre Dame  
Department of Chemistry and Biochemistry, Radiation Laboratory,  
and Department of Chemical & Biomolecular Engineering

Monday, September 21 – Host: C. Zheng

*“Chemical Design Strategies for the Synthesis of Complex Inorganic Nanocrystals”*

**Prof. Raymond E. Schaak**, Penn State University  
Department of Chemistry

Monday, September 28 – Host: T. Xu

*“Nanomaterials for PEM Fuel Cell Electrocatalyst and Electrode Development”*

**Dr. Di-Jia Liu**, Argonne National Laboratory  
Division of Chemical Science and Engineering

Monday, November 16 – Host: N. Hosmane

*“Luminescence-Based MicroRNA Detection Technologies”*

**Prof. Venkatram R. Mereddy**, University of Minnesota  
Department of Pharmacy Practice and Pharmaceutical Sciences, and  
Department of Chemistry and Biochemistry

*Cosponsored by the Northern Illinois University  
Department of Chemistry and Biochemistry and Graduate Colloquium Committee*