

**WEEKLY BULLETIN**  
**DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY**  
**EVANSTON, ILLINOIS 60208-3113**  
**December 26, 2007**  
**CALENDAR FOR THE COMING WEEK**

**Monday, December 24, 2007**                      Holiday – Northwestern closed

**Tuesday, December 25, 2007**                      Holiday – Northwestern closed

*The complete list of seminars and colloquia are available at [www.chem.northwestern.edu/resources/](http://www.chem.northwestern.edu/resources/)*

**UPCOMING EVENTS:**

January 4, 2008

Inorganic Chemistry Colloquium

**Dr. Al Sattelberger**

Associate Laboratory Director - Physical Sciences

Interim Associate Laboratory Director – Applied Science and Technology

Argonne National Laboratory

Title: “Tunable Supported Organoiridium Catalysts for Alkane Dehydrogenation”

Tech LR3, 4:00p.m.

Hosted by Professor James Ibers

January 7, 2008

Winter quarter classes begin

January 7, 2008

Faculty Meeting

Tech K140, 12:10

January 8, 2008

**Professor Mark Ratner**

Morrison Professor of Chemistry

McCormick Tribune Center Forum, Evanston campus, 1870 Campus Drive,

4:30 – 6:30p.m.

There is no charge to attend but advance registration is required. You may register on-line at

<http://www.snsec.northwestern.edu/townhalls.htm> or by calling (847) 467-4862

January 11, 2008

Physical Chemistry Colloquium

**Dr. Charles Peden**

Pacific Northwestern National Laboratory

Tech LR3, 4:00p.m.

Hosted by Professor Peter Stair

January 15, 2008

IIN Frontiers in Nanotechnology

**Professor Francesco Stellacci**

Massachusetts Institute Technology, Department of Materials Science and Engineering  
Tech L211

Title: "Supramolecular Nano-Materials and Lithography"

4:00p.m.

Hosted by Professor Chad Mirkin

January 18, 2008

Organic Chemistry Colloquium

**Professor Keith Woerpel**

University of California, Irvine

Tech LR3, 4:00p.m.

Hosted by Professor Regan Thomson

January 21, 2008

Faculty Meeting

Tech K140, 12:10

January 24, 2008

Dow Chemistry Day

Special Chemistry Seminar

**Dr. Bill Banholzer**

Chief Team Officer of Dow

And a team of scientists will speak on industrial chemistry. All students and faculty invited.

Hosted by: Dr. Teri Collins

7:30a.m. – 5:00p.m.

Place – TBD

January 24, 2008

Organic Seminar

**Professor Duncan Wardrop**

University of Illinois at Chicago

Ryan Hall (Nano) 4003, 11:00a.m.

Hosted by Professor Karl Scheidt

January 25, 2008

Inorganic Seminar

**Joe Sootsman**

Tech K140, 1:00p.m.

Advisor – Professor Mercouri Kanatzidis

January 28, 2008

Eli Lilly Seminar

**Professor M. Christina White**

University of Illinois Urbana-Champaign

Ryan Hall, (Nano) 4003, 11:00a.m.

Hosted by Professor Regan Thomson

**FYI**

**Silverman Hall Construction News:** Due to the water shut down from 7a.m. to 4p.m. Ryan Hall will be closed December 22<sup>nd</sup>. There will be weekend work, weather permitting, throughout the month of December. You are advised to do vibration sensitive work outside of construction work hours.

**Opportunities**

**iBIO IndEx Poster Session.** February 20, 2008, 7:00a.m.– 6:30p.m. at the Hyatt Regency, Chicago, Regency Ballroom, 151 E Wacker Drive, Chicago, IL 60601. The 2008 Life Sciences Industry Expo and Marketplace is the premier event for the life sciences in our region. This year's theme, Innovation to Commercialization, displays all that Illinois and the region have to offer. They will have a poster session topics should be related to research or development efforts which could potentially provide solution to, or address, unmet needs in the Life Sciences. Poster abstracts should outline the problems the research or development addresses and, if possible, identify potential commercial markets. Applicants should submit a Poster Abstract Submission Form by the deadline of January 15, 2008 for consideration. For the application <http://www.surveymonkey.com/s.aspx?sm=GCP3fXuF6KykHtMDGYwgWw3d3d> or email submission to: [jconrad@ibio.org](mailto:jconrad@ibio.org) Questions, please contact Nathan Carris, iBIO Communications Manager, at [ncarris@ibio.org](mailto:ncarris@ibio.org)

**The Camille and Henry Dreyfus Foundation Inc. Postdoctoral Program in Environmental Chemistry Announcement of Fellowship Opportunities** The program goal is to develop leadership in environmental chemistry. The foundation anticipates that the postdoctoral research accomplishments and educational broadening will be sufficient for the Fellow to attain a position where high quality independent research related to the environment can be continued. For additional information about this program see: [www.dreyfus.org](http://www.dreyfus.org).