

WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS 60208-3113
August 27, 2007
CALENDAR FOR THE COMING WEEK

**Monday, August 27,
2007**

Final Defense
Zachery Dance
Ryan Hall (Nano) 4003, 8:00a.m.

"TBD"

**Tuesday, August 28,
2007**

CCSS Scientific Annual Meeting
Abbott Auditorium, ENH-Pancoe
Life Science Pavilion
Program Chairs: Professor Joseph
Hupp & Professor SonBinh
Nguyen
Hosted by Center for Catalysis
and Surface Science

Metal Organic Framework
Materials: The Relation to
Catalysis and Energy Application

See FYI for the schedule

**Wednesday, August
29, 2007**

Nanoscale Science & Engineering
Center (NSEC) 2007 Annual
Meeting
Pancoe ENH Abbott Auditorium
7:55a.m. – 6:00p.m.
Hosted by International Institute
for Nanotechnology

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

UPCOMING EVENTS:

September 10, 2007

Center of Cancer Nanotechnology Excellence (CCNE) 2007 Annual Meeting
Technological Institute, Room L-211
8:00a.m. – 5:00p.m.
Hosted by International Institute for Nanotechnology

September 27, 2007

2007 L. Carroll King Memorial Lecture
Professor Nicholas J. Turro
Columbia University
Location: LR3, 4:00p.m.

September 28, 2007
2007 L. Carroll King Memorial Lecture
Professor Nicholas J. Turro
Columbia University
Tech LR3, 4:00p.m.

FYI

2007 CCSS Annual Scientific Meeting – Tuesday, August 28, 2007

9:20 – 9:55	Prof. Mohamed Eddaoudi University of South Florida	<i>“Zeolite-like Metal-Organic Frameworks (ZMOFs): Design, Synthesis, and Applications”</i>
10:00-10:35	Prof. Hong-Cai Zhou Miami University (Ohio)	<i>“Metal-organic Frameworks for Hydrogen Storage and Selective Gas Adsorption”</i>
11:00-11:35	Prof. George Shimizu University of Calgary	<i>“From Dynamic Metal Organic Frameworks to Fuel Cell Applications”</i>
11:40-12:05	Prof. Joseph Hupp Northwestern University	<i>“Energy-and Catalysis-Relevant Metal-Organic Framework Materials”</i>
1:30 – 2:30	Poster Session	At the Norris Center
2:45-3:20	Prof. Wenbin Lin University of North Carolina, Chapel Hill	<i>“Metal-Organic Frameworks for Heterogeneous Asymmetric Catalysis”</i>
3:25-4:00	Prof. Randall Snurr Northwestern University	<i>“Molecular Modeling of Catalysis and Adsorption in Metal-Organic Frameworks and Molecular Squares”</i>
4:05-4:40	Prof. Michael O’Keeffe Arizona State University	<i>“A Taxonomy of Nets and the Design of Crystals”</i>

Dow Class in December a course entitled “Chemistry in Industry” will be offered by scientists from **Dow Chemical** from December 3rd through December 7th for all interested graduate students, postdocs, and undergraduate students who are declared chemistry or chemical engineering majors. More information will follow.

Silverman Hall Construction News

Caisson Drilling is scheduled to be on going for the week of August 27th. We are advised to do vibration sensitive work outside of construction work hours. Turner said they plan on 10 hour days starting at 7 a.m. finishing most days at 5.p.m. We will be notified when weekend work is planned.

Opportunities

Department of Chemistry at the University of North Carolina is now accepting applications for two tenure track positions at the assistant professor level in Organic Chemistry. Exceptional candidates at the associate professor level will also be considered for one of these positions. We are generally interested in candidates in all area of organic chemistry, but are particularly interested in the area of synthetic organic chemistry for one of the positions. The successful candidate will have a Ph.D. in chemistry and will demonstrate a strong commitment to excellence in research and teaching. Applicant should submit a curriculum vitae, a description of future research plans, and four letters of recommendation to Organic Search Committee, Department of Chemistry, CB 3290, University of North Carolina, Chapel Hill, NC 27599-3290. Review of applications will begin September 15, 2007.