

WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS 60208-3113
May 14, 2007
CALENDAR FOR THE COMING WEEK

**Monday, May 14,
2007**

Abbott Lecture
Professor Barry Trost
Stanford University
Pancoe – ENH Abbott
Auditorium, 3:00p.m.
Hosted by Organic Division –
Professor Karl Scheidt

*“Cycloadditions via TMM-PdL₂
Intermediates: New Strategies for
Total Synthesis and Asymmetric
Induction”*

**Tuesday, May 15,
2007**

Faculty Lunch Seminar
Professor Olke Uhlenbeck
Nano 2003, 12:10p.m

International Institute of
Nanotechnology Seminar Series
Professor Günter Schmid
University of Duisburg-Essen
Pancoe – ENH Abbott
Auditorium, 4:00p.m.
Hosted by Professor Chad Mirkin

*“The Relevance of Size and Shape
of Metal Nanoparticle”*

**Wednesday, May
16, 2007**

Physical Seminar
Jeremy Barton
Nano 4003, 2:00p.m.
Hosted by Professor Teri Odom

“Reactions in zepto-liter beakers”

Physical Seminar
Michael Musorrafiti
Nano 1004, 2:45p.m.
Hosted by Professor Franz Geiger

*“Nonlinear optical studies of
Cr(VI) at alpha-Aluminum
Oxide/Water interfaces”*

Center for Drug Discovery and
Chemical Biology Visiting
Lecture Series Seminar
Dr. Steve Elmore
Abbott Laboratories
Nano 4003, 4:00p.m.
Co-sponsored by Chemistry
Department

*“Initiating Programmed Cell
Death in Cancer by Targeting Bcl-
2 Family Proteins”*

**Wednesday, May
16, 2007**

Chemistry, Material Science, and
Mechanical Engineering
Interdepartmental Social
8:00p.m. – 11:00p.m.
Tommy Nevins Pub,
1450-1458 Sherman Ave,
Evanston

**Thursday, May 17,
2007**

3rd Year Organic Seminar
Brooks Maki
Nano 4003, 11:00a.m.
Hosted by Professor Karl Scheidt

*“Oxidations Catalyzed by N-
Heterocyclic Carbenes”*

International Institute of
Nanotechnology
Professor Douglas Philp
University of St. Andrews
Pancoe – ENH Abbott
Auditorium, 4:00p.m.
Hosted by Professor Joseph Hupp

*“In through the Out door:
Designing and Harnessing
Synthetic Replication Networks”*

**Friday, May 18,
2007**

Inorganic Seminar
Jill Millstone
Nano 4003, 1:00p.m.
Hosted by Professor Chad Mirkin

*“Synthesis, Characterization, and
Applications of Colloidal Gold
Nanoprisms”*

Marple Schweitzer Lecture
Professor Carl Dirk
The University of Texas at El
Paso
Tech LR3, 4:00p.m.
Hosted by PLU

*“In a New Light: Design of
Illuminants to Reduce
Photochemical Degradation of
Works of Art”*

Postdoc Pizza
Pancoe (Einstein’s Café Area)
5:00p.m.
Hosted by NUPC & BMBCB
Postdoc Associations

The complete list of seminars and colloquia are available at www.chem.northwestern.edu/resources/

UPCOMING EVENTS:

May 23, 2007

Physical Seminar

Zach Dance

Nano 1004, 2:00p.m.

Hosted by Professor Mark Ratner & Professor Michael Wasielewski

May 23, 2007

Physical Seminar

Yelizaveta Babayan

Nano 1004, 2:45p.m.

Hosted by Professor Teri Odom

May 25, 2007

Inorganic Seminar

Raja Meera

Nano 4003, 1:15p.m.

Hosted by Professor Thomas O'Halloran

May 31, 2007

3rd Year Organic Seminar

Joseph Bullock

Nano 4003, 11:00a.m.

Hosted by Professor Michael Wasielewski

FYI

Congratulations to Chad Mirkin who has been selected as an Alumni Fellow for 2007 on behalf of The Pennsylvania State University. The Alumni Fellow award is the highest honor conferred by The Penn State Alumni Association. He was selected to receive this award in honor of his professional accomplishments. It recognizes approximately 20 of the University's most eminent alumni every year. Established in 1973, the Alumni Fellow award is a permanent title authorized by the Board of Trustees and attested to by a personalized statuette and certificate.

The 13th International Conference on Unconventional Photoactive Systems will be held here at Northwestern University, August 5th – 9th 2007. The conference will include the following general topics: Solar energy conversion, bio-inspired photoactive systems, electroluminescence and OLEDs, nano-optics and plasmonics, single molecule spectroscopy, photonic switches, nonlinear optics photochromic materials, and optical data storage. **Abstracts are still being accepted.** Please contact Christina Maki at c-maki@northwestern.edu or the website for more information <http://chemgroupsnorthwestern.edu/ups13/> Special registration for students and postdocs will be \$50.00.

BIP Room Change!!! Due to renovations in K140, we will be moving BIP to **F235**. The room is located at the west end of the F-wing on the second floor. Thanks and we hope to see you all there Saturday, 10:00a.m.

Faculty Lunch Seminars and also Faculty Lunch hour for the next few weeks will be held in Nano 2003.

Arrivals and Departures

Chris Galliford, a graduate student with Professor Karl Scheidt, successfully defended his dissertation and has taken a position as a senior scientist at Schering-Plough.