

WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS 60208-3113
February 19, 2007
CALENDAR FOR THE COMING WEEK

Tuesday
February 20,
2007

Faculty Lunch Seminar
Tech K140 12:10 p.m.
Presentation by **Professor Ken Spears**

Wednesday,
February 21,
2007

Physical Chemistry Seminar
Sharon Koh
Nano 4003 9:00a.m.
(Ratner and Marks Group)

“Design of New Materials for Organic Electronics: Synthesis, Characterization, Devices and Electronic Structure Investigation”

Friday,
February 23,
2007

Inorganic Seminar
Christopher Oliveri
Northwestern University
Tech K140 1:00 p.m.
Hosted by Professor Chad Mirkin

“A Coordination Chemistry-Based Approach for the Synthesis of Stimulant-Responsive Cofacial Porphyrin Complexes”

Friday,
February 23,
2007

Department of Chemistry
Seminar
Professor Ken Dill
Department of Pharmaceutical Chemistry
University of California, San Francisco
Tech LR2 4:00 p.m.
Hosted by Prof George Schatz

“The folding problem of proteins and other foldable polymers”

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

UPCOMING EVENTS:

February 27 thru March 1, 2007
The Charles D. Hurd Lectures
Dr. Stephanie Burns and Dr. Gregory Zank
Dow Corning

Tech LR2 2/27/07 at 4:00, 2/28/07 at 4:00 and 3/1/07 at 11:00
Hosted by Professor Joseph Hupp

February 28, 2007
PLU Chemistry Career Forum
Pancoe Auditorium, 5:30 -7:30 p.m.

March 1, 2007
State of University Address
President Henry Bienen
McCormick Tribune Center Forum
1870 Campus Drive
9:00 a.m.

March 8, 2007
IIN Frontiers in Nanotechnology Seminar Series
Professor James Heath
Tech LR2 4:00p.m
Hosted by Professor Chad Mirkin

March 9, 2007
Inorganic Seminar
Rafael A. Vega
Northwestern University
Tech K140 1:00 p.m.
Hosted by Professor Mirkin & Professor Wolinsky

March 23, 2007
Inorganic Seminar
Steve Smith
Northwestern University
Tech K140, 1:00p.m.
Hosted by Professor Amy Rosenzweig

March 30, 2007
Inorganic Seminar
Ana Ramirez
Northwestern University
Tech K140, 1:00p.m.
Hosted by Professor Joseph Hupp

March 30, 2007
Department of Chemistry Colloquium
Professor Eric Heller
Harvard University
Tech LR2, 4:00 p.m.
Hosted by Professor Mark Ratner

Opportunities

2007 Gelewitz Awards is designed to honor a senior graduate student for excellence in both research and department/community service. PLU invites all **FOURTH YEAR GRADUATE STUDENTS** to apply for this award, which will be presented at the Marple-Schweitzer Memorial Lecture in May. Detailed information about the application process can be found on the PLU website and is included on the application form. Applications are available in the department office, on the PLU website (<http://www.chem.northwestern.edu/~plu/awards.htm>), or by emailing dmwells@northwestern.edu.

Dates to remember

Applications Due: April 2, 2007, 5:00p.m. in the Chemistry Department Office
Presentations: April 19, 2007, 9:00a.m. – 3:00p.m.
Faculty Interviews: April 27, 2007, 10:00a.m. – 12:00p.m.

Global Oral Care Product Development, Princeton, New Jersey is looking for a research Chemist, who is interested in a career in consumer products R&D. M.S. Ph.D. in Chemistry preferred. Oral care products including toothpastes: Brands include Arm & Hammer, Crest SpinBrush, Mentadent, Aim, Close Up, Pepsodent. The position is available immediately. Must have permission to be employed in the United States. Please send your resume to: Yun Xu, Senior Research, Manager. Email: yun.xu@churchwight.com

Applied Biological Sciences (ABS) Research Experience for Undergraduates (REU)

Program the faculty of the Department of Biological Engineering at the Massachusetts Institute of Technology is presently seeking outstanding undergraduates to participate in this program from June 11 through August 17, 2007. The applied Biological Sciences REU Program brings sophomore, junior and senior majors in chemistry, biology, engineering and related fields to MIT for a 10 week, all-expense-paid research experience in understanding how drugs, microorganisms, and environmental and endogenous agents affect human health. The research activities take place in faculty laboratories in the Department of Biological Engineering with a range of scientific and biomedical themes and problems, such as the chemical basis for cancer and aging; the development of biomarkers of inflammation; drug development; whole animal genomics, proteomics and metabolomics. All participants will receive a \$4,000 stipend, \$1000 food allowance, free housing and subsidized travel expenses. An application is available for download (<http://web.mit.edu/be/absreu>) for candidates to complete and return along with an official academic transcript and two letters of recommendation from faculty members. The deadline (postmark) for applications is March 1, 2007. Participants must be either permanent residents or US citizens. In addition, applicants must have a cumulative GPA of 3.25 or high (4:00 scale)

Arrivals and Departures

Agnes Kaminski has joined the Department as a Program Assistant for Professors Ratner, Schatz and Seideman.

Vicki Simkins, Program Assistant for Professor Mirkin has left the Chemistry Department and University for position in private business.