

WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS 60208-3113
February 5, 2007
CALENDAR FOR THE COMING WEEK

**Tuesday,
February 6,
2007**

Faculty Lunch Seminar
Tech K140 12:10 p.m.
Presentation by **Professor
Frederick Lewis**

**Thursday,
February 8, 2007**

NCN Student Leadership
Council Seminar Series
Professor Robert Cave
Harvey Mudd College
Nano 4003 1:00p.m.

*“Theoretical Studies of the
Electronic Coupling Element for
Electron Transfer Reactions”*

**Thursday,
February 8, 2007**

IIN Frontiers in
Nanotechnology Seminar Series
Professor James Baker
Pancoe - ENH Abbott
Auditorium 4:00 – 5:00 p.m
(Broadbelt –Snurr Group)

*“Nanotechnology for the
Advancement of Human Health”*

**Friday,
February 9, 2007**

Center for Catalysis and Surface
Science Seminar Series
Simon Albo
Northwestern University –
Graduate Student, Chemical &
Bio Engineering
Nano Bldg. Room 4003 12:00

*“Modeling Transport, Residence
Times and Selective Oxidation in
Nanostructured Membranes”*

**Friday,
February 9, 2007**

Inorganic Seminar
Ying Song
Tech K140 1:00 -2:00 p.m.
Hosted by Professor Thomas
Meade

*“Towards the synthesis of a cell
permeable calcium MRI contrast
agent”*

**Friday,
February 9, 2007**

Department of Chemistry
Seminar
**Professor Martin Head-
Gordon**
Department of Chemistry
University of California
Tech LR2 4:00 – 5:00
Hosted by Prof George Schatz

*“Three-Angstrom Carbon-Carbon
Bonds and Diradicals: Insights
from Quantum Chemistry”*

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

UPCOMING EVENTS:

February 12, 2007
IIN Frontiers in Nanotechnology Seminar Series
Professor Jinwoo Cheon
Pancoe – ENH Abbott Auditorium 4:00 – 5:00 p.m.

February 13, 2007
Faculty Lunch Seminar
Tech K140 12:10
Presentation by Professor Tobin Marks

February 15, 2007
3rd year Organic Seminar
Tendai Gadzikwa
Nano 4003 11:00
Hosted by Professor SonBinh Nguyen

February 15, 2007
IIN Frontiers in Nanotechnology Seminar Series
Professor Ralph Nuzzo
Pancoe – ENH Abbott Auditorium 4:00 – 5:00 p.m.

February 16, 2007
Center for Catalysis and Surface Science Seminar Series
Professor Daniela Kohen
Carleton College
Nano Bldg Room 4003 12:00 p.m.
Hosted by Professor R. Snurr

February 16, 2007
Department of Chemistry Colloquium
Professor Peter Burns
Department of Civil Engineering and Geological Sciences
University of Notre Dame
Tech LR2 4:00 p.m.
Hosted by Professor Jim Ibers

February 22, 2007
3rd Year Organic Seminar
Troy Reynolds

Nano 4003 11:00 a.m.
Hosted by Professor Karl Scheidt

February 23, 2007
Inorganic Seminar
Mr. Chris Oliveri
Northwestern University
Tech K140 1:00 p.m.
Hosted by Professor Chad Mirkin

February 23, 2007
Department of Chemistry Seminar
Professor Ken Dill
Department of Pharmaceutical Chemistry
University California, San Francisco
Tech LR2 4:00 p.m.
Hosted by Professor George Schatz

February 27th, 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 Tobin Marks

Opportunities

Valparaiso University is seeking a biochemist for a tenure-track position beginning the fall semester of 2007. Prefer bio-analytical or bio-physical interests. Candidate should have or be completing Ph.D. Dedication to excellence in undergraduate teaching and learning is imperative, including directing vigorous undergraduate research. Send CV, statement of teaching and research interests, transcripts, and three letters of recommendation to Dr. Warren M. Kosman, Department of Chemistry, Valparaiso University, Valparaiso, IN 46383 by March 1, 2007. Valparaiso University is a distinguished private university of 3900 students, one hour southeast of Chicago. Candidate must be willing to work in a scholarly community committed to Christian higher education in the Lutheran tradition. EO/AAE

Beloit College seeks a Science Division Instrument Specialist to work with science faculty to support instruction and research. This full time, year round, administrative position, with the option for some teaching and research, starts August 2007. Candidates should have completed the requirements (or all requirements but the dissertation) for the Ph.D. degree by the starting date. More information on line at <http://www.beloit.edu/~humanres/jobs/administrative.php> To apply, send C.V., statement of instrumentation experience, transcripts, and names of three references to Doreen Dalman, Instrument Specialist Search, Beloit College, Beloit, WI 53511(dalmand@beloit.edu). Applications will be reviewed beginning March 1, 2007 and as received until the position is filled.

Arrivals and Departures

Peg Morrisroe, PA for Professors Ratner, Schatz and Seideman has left the Chemistry Department and taken a position at ASRSP.

Dr. Dongwook Kim, a postdoctoral fellow with Professor George Schatz has left the department and taken a postdoctoral position in the School of Chemistry and Biochemistry at Georgia Institute of Technology.

Agnes Kaminski has joined the Chemistry Department as the PA for Professors Ratner, Schatz and Seideman.

Steven Githens has left Chemistry Department to work as an Open Source Developer for the University of Cambridge.