

WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS 60208-3113
August 18, 2008
CALENDAR FOR THE COMING WEEK

Monday, August 18, 2008 **ACS National Meeting
Northwestern Chemistry
Reception**, at the Loews Hotel,
Congress Room, Philadelphia,
Pennsylvania, 5:30-7:30p.m.

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

Save the Date

Wednesday, August 27th, Tech LR3, 4:00p.m., Thursday, August 28, Tech LR3, 4:00p.m., **Note room change from Tech L211 to Tech LR3 due to L211 renovation.** Friday, August 29th, Ryan Hall 4003, 11:00a.m. **Inorganic Lecture Series – Professor Joan Valentine**, University of California, Los Angeles

September 8th, 9th, and 10th, 2008 – **The Bender Lecture – Professor Christopher Walsh**, Harvard Medical School

September 12, 2008 – **Award for Excellence in Graduate Research 2006 – Dr. Christopher Graves**, Director's Postdoctoral Fellow, Los Alamos National Laboratory

September 24 & 25, 2008 - **The L. Carroll King Lecture – Professor Geraldine Richmond**, University of Oregon

October 17, 2008 – **Basolo Medal Lecture – Professor Robert Grubbs**, Caltech

October 24, 2008 – **The Aldrich Inorganic Lecture – Professor Ken Raymond**, University of California, Berkeley, Location “TBD” at 4:00p.m.

October 28th, 29th, & 30th, 2008 - **The Dole Lecture – Professor Stuart Rice**, University of Chicago

Opportunities

The Materials Research Science and Engineering Center will again offer an academic-year paid research internship. The Undergraduate Research Internship is open to undergraduates majoring in a science or engineering discipline who are US citizens or permanent residents. The internship pays \$12/hour for 10 hours a week for all three academic quarters. For more information, please visit the program website:

http://www.mrsec.northwestern.edu/content/educational_programs/uri.htm If you have any questions, please contact Klara Mueggenburg at mrc@northwestern.edu, 847-491-3606. Please, forward this information to chemistry undergraduates. The application deadline is September 30.

The Northwestern University Clinical and Translational Sciences (NUCATS) Institute would like to encourage proposals from the Chemistry Department for the recently announced Dixon Translational Research Awards. This Northwestern Memorial Foundation program is intended to enhance the mission and strategic plan of the Northwestern Memorial Hospital and the NUCATS Institute. There are two categories of awards currently open, one of which, the Innovation Awards program, is open to non-NMH faculty that apply in conjunction with a medical faculty co-PI. These awards can be up to \$50,000 for one year, and offer an excellent opportunity to spur further collaboration across schools and campuses. The deadline for proposals is August 20, 2008.

Further details and complete application instructions can be found at the NUCATS Pilot Funds page at: www.nucats.northwestern.edu/pilots <<http://www.nucats.northwestern.edu/pilots>> .

Faculty in search of medical school collaborators for this proposal (or in general) are encouraged to contact Jim Bray at the NUCATS Institute at j-bray@northwestern.edu.

Call for Alfred P. Sloan Research Foundation Fellowships- Nominations are due by September 15, 2008, for awards to begin in September 2009. Nominations are reviewed and candidates selected by a Program Committee of three distinguished scientists in each eligible field. Candidates selected for awards are notified in February. The Program Committee reviews more than 600 nominations each year to arrive at a final selection of 118 fellows. Additional information about areas of interest, grants and projects can be found on the Sloan Foundation web site: www.sloan.org Nomination forms and supporting letters should be sent to: Sloan Research Fellowships

Alfred P. Sloan Foundation
630 Fifth Avenue – Suite 2550
New York, New York 10111-0242

ACS Women Chemists Committee Travel Awards – Year 2009 The Eli Lilly & Company is sponsoring a program to provide funding for undergraduates, graduate, and postdoctoral women chemists to travel to scientific meetings in 2009 to present the results of their research. Grants may be applied only for registration, travel, and accommodations, and are restricted to travel to meetings within the United States. Grant funds are limited, but there are some funds set aside for undergraduates. Only U.S. citizens and permanent residents are eligible. (1) any applicant who will be making her first presentation (regardless of format) at a national or major meeting, (2) graduate or postdoctoral applicants who have not presented at a national or major meeting since leaving undergraduate school. Women who have received a prior award under this program are ineligible.

The deadline dates for receipt of applications are:

- **September 15, 2008**

- **February 15, 2009**

Applications must be received in advance of these review deadlines and a minimum of 6 weeks prior to the meeting date.

In order to apply for the award, please submit the following:

1. A resume or C.V. (include permanent address).
2. A completed official application form that you must download from www.acs.org/diversity (if you need an acrobat reader, go to <http://www.adobe.com/store/products/reader.html>). The application form is also available from the Department of Diversity Programs at the American Chemical Society. See address below or call 800/277-5558, ext 4524; e-mail diversity@acs.org
3. An abstract of the work to be presented, using the official ACS meeting abstract form (or printed copy of an online abstract submission). An abstract form can be located at www.acs.org/meetings . Click onto "Abstract Information" and then "ACS Standard Abstract Form in Hard Copy." If the abstract is not on the official meeting abstract form, a reason must be stated on the application form. You will also need to submit your paper through the meeting registration process independent of this Travel Award application.
4. A letter detailing the reasons you want this award (both scientific and financial), and specifying whether you have made a previous presentation at a national or major meeting.
5. A letter from your advisor confirming your participation in the meeting at which you will be making your presentation, commenting on your technical ability and potential, and listing any other travel support that would be available from the department of research grants.

Awards will be made based on scientific merit and financial need, with the WCC Attracting Subcommittee serving as the selection jury. Through this program, the Eli Lilly & Company continues to increase the participation of women in the chemical sciences.

Please send your application to:

**Ms Victoria Fuentes
American Chemical Society
1155 16th St., NW, Room O-1110
Washington, DC 20036
Fax: 202-776-8003**

FutureCoat and Professional Development Program Attached you will find information about student posters (application form and poster guide) and the outline for the professional development program is scheduled for **Tuesday, October 14 from 1:00 - 4:00 pm.**

The student development program is a three-hour session given by Sanford Rose Associates, an executive recruiting firm that specializes in job placement for individuals in the chemistry and coatings area.

Students presenting posters will have comp registration to FutureCoat and the professional

development program (course materials included). The attached application form will serve as their registration form. They will not be able to register for poster sessions through the FSCT website. The deadline to have poster information included in the registration brochure is next Friday, June 27. Poster session applications will continue to be accepted through September 1st.

Arrivals and Departures

Haley Hill a graduate student with Professor Chad Mirkin has successfully defended her dissertation and taken a position as a Consultant for The Boston Consulting Group.