
2012WEEKLY BULLETIN
DEPARTMENT OF CHEMISTRY, NORTHWESTERN UNIVERSITY
EVANSTON, ILLINOIS 60208-3113

January 14, 2013
CALENDAR FOR THE COMING WEEKS

Tuesday, January 22, 2013 *Faculty Lunch Seminar*
Professor Joseph Hupp
Tech K140; 12:00 PM

Thursday, January 24, 2013 *Organic Seminar*
Professor Stephan Craig
Duke University
Ryan 4003; 4 PM
Hosted by Professor Sam Stupp

*“Mechanochemistry: From
Trapped Transition States to Self-
Healing Polymers”*

Department Calendar can be found at <http://www.chemistry.northwestern.edu/events/calendar.html>

Reminder

BIP meets every Friday in Tech K140 at 3 PM.

Arrivals and Departures

Hao Li has left the Kanatzidis group and taken a postdoctoral fellow position at Argonne.

Yanshan Gao has joined the Marks group as a visiting postdoctoral fellow.

Yangwei Yang has joined the Stoddart group as a research associate.

Upcoming Events

For other upcoming events, please visit <http://www.chemistry.northwestern.edu/events/calendar.html>.

Opportunities

The Department of Materials Science and Engineering (MSE) at Stanford University invites applications for a tenure-track position at the Assistant Professor level. Under special circumstances involving exceptional academic merit, candidates at the untenured Associate Professor level may be considered. We seek applicants with significant accomplishments in materials research in its broadest sense that may include materials characterization involving structure characterization, characterization through property measurement (e.g. nano-mechanics, nano-electronics), theoretical modeling, etc. Stanford University has excellent facilities in these areas as represented by the Stanford Nanocharacterization Laboratory (SNL), the Molecular Imaging Program at Stanford (MIPS), the Stanford Nano Center (SNC), the Stanford Nanofabrication Facility (SNF), the Center for Biomedical Imaging at Stanford (CBIS) and the X-ray facilities at the Stanford Linear Accelerator Center (SLAC). The successful candidate is expected to play a major role at one of these facilities. The successful

candidate is also expected to make major contributions to large scale multidisciplinary research and to contribute significantly to leadership in Stanford's nanoscience and technology efforts which span several Departments and Schools, including faculty in the Schools of Engineering, Medicine, and Humanities and Sciences. We are looking for a motivated individual who is committed to excellence in teaching and to the mentoring of students in multidisciplinary materials research applied to energy and the environment, biomedical research and imaging, nano-mechanical or nano-electronic properties and devices, etc. Applicants should include a summary of their educational and professional backgrounds, a current list of published work, and the names of at least three referees who may be consulted by the search committee. An indication of how the candidate's experience matches the position described above should also be given. Applicants are encouraged to write brief descriptions of their plans for future research and how those plans might be realized in a Stanford setting, as well as to submit similar statements on teaching, focusing especially on their vision of teaching to students in the Department of Materials Science and Engineering. The appointment is expected to be made during the forthcoming academic year. Please apply online at: http://mse.stanford.edu/faculty/faculty_search.html. Applications should be submitted by March 31, 2013. Questions should be directed to, Search Committee Chair, c/o Carol Scott, via electronic mail to msesearch@stanford.edu.

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Stanford University is an equal opportunity employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, as well as from others who would bring additional dimensions to the university's research and teaching missions.

The U.S. National Committee for the International Union of Pure and Applied Chemistry (IUPAC)

is seeking outstanding U.S. scientists and engineers under the age of 45, with interests and expertise related to the work of IUPAC. Selected applicants will attend the IUPAC General Assembly and Congress in Istanbul, Turkey, August 8-16, 2013 as Young Observers. The Young Observer Program provides an excellent opportunity to become involved in the work of IUPAC, develop an international network of scientists and engineers, represent your U.S. colleagues in the chemical sciences, and present your research in an international forum. The deadline for applications is February 4, 2013. For more information, please visit: <http://www.national-academies.org/usnc-iupac/yo>

Drexel University – Chemistry Department Head - The Dept. of Chemistry at Drexel is seeking an innovative research scientist, educator and administrator as Department Head starting September 2013. Please visit www.drexeljobs.com/applicants/Central?quickFind=76338 to apply.

Assistant/Associate Professor level, in Medicinal/ Pharmaceutical Chemistry: McGill University: Department of Pharmacology and Therapeutics

- The Department of Pharmacology and Therapeutics of McGill University is inviting applications for a tenure-track faculty position at the Assistant/Associate Professor level, in Medicinal/ Pharmaceutical Chemistry. Applicants with research interests in drug discovery and skills in drug synthesis are encouraged to apply. Particularly, applications will be accepted from candidates with a strong research background in design and synthesis of new biologically active molecules or improvement of existing compounds for novel pharmacological applications. Candidates are required to have initiated a successful scholarly career as evidenced by publications and presentations. The successful candidate will be a member of the Department of Pharmacology & Therapeutics and will be expected to contribute to the departmental research and teaching missions. In order to complete the

application process, candidates must submit electronically a copy of their Curriculum vitae, a short statement of research interests and contact information of three external referees. Applications will be accepted until January 20th, 2013. Please send your application to Admin.pharmacology@mcgill.ca to the attention of Dr. Gerhard Multhaup, Chair, Department of Pharmacology and Therapeutics.

McGill University is committed to diversity and equity in employment. It welcomes applications from indigenous peoples, visible minorities, ethnic minorities, persons with disabilities, women, persons of minority sexual orientations and gender identities and others who may contribute to further diversification. All qualified applicants are encouraged to apply; however, Canadians and permanent residents will be given priority.