Chemistry Newsletter

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Archived newsletter website – http://www.chem.ualberta.ca/news_seminars/2009/newsletter/contents.html
To submit an item for inclusion in the departmental weekly newsletter, please email the item to newsletter@chem.ualberta.ca.

VISITING SPEAKERS:

Prof. Erick Plettner, Department of Chemistry, Simon Fraser Univeristy, Burnaby, B.C., will speak on "Discovery of insect control agents that target the Olfactory system" on Monday, Sept. 14, 2009 @ 11:00 a.m. in MEC 2-1 (Mechanical Engineering).

Dr. Albert Van Helden, Professor Emeritus, University of Utrecht, Netherlands will speak on "The Brief but Glorious Career of the Galilean Telescope" on Tuesday, September 15, 2009 @ 4:00 pm in CEB 3-21.

Prof. Marvin J. Fritzler, Chair ASRA Board, University of Calgary will speak on "GW Bodies and RNA interference: Past, Present and Future" on Wednesday, September 16, 2009 @ 9:30 am in 628 Medical Sciences Building.

Prof. Mark Nitz, Department of Chemistry, University of Toronto will speak on "Design of Fluorescent Glycosaminoglycan Probes from Peptides to Cyclodextrins" on Friday, September 25, 2009 @ 11:00 am in CAB 281.

Prof. Morton Z. Hoffman, Department of Chemistry, Boston University will speak on "Teaching and Learning Chemistry the Three Guiding Principles" on Wednesday September 30, 2009 @ 11:00 am in Chemistry E3-25.

Cumes The next cumulative examination will be held on Saturday, Sept. 12 @ 11:00 in rm. E3-25.

The department is pleased to announce the adoption of an on-line room booking system: http://roombooking.chem.ualberta.ca You can view all bookable rooms and projectors within Chemistry on this site. When you find a room that is vacant at the appropriate time and date and has enough seats for your event, e-mail roombooking@chem.ualberta.ca with the request, and someone in the General Office will enter the booking on your behalf. Please note that rooms in the group Central Rooms (those booked through ETT which do not "belong" to Chemistry) may have bookings from other departments that do not appear on our site. When General Office staff call ETT to book the room, they can confirm with you that the room was available. Until ETT has an on-line system, rooms like E1-60, E5-36, E4-36, and W4-46 cannot be assumed empty simply because they appear empty in our room booking system. Requests for E3—38A (the Chair's conference room) shall be through Lin as always.

Reminder: Research Students please do not use heat guns to defrost the refrigerators. Remove the chemicals from the refrigerator and unplug them to defrost. Thank You.

EMPLOYMENT OPPORTUNITIES

Are posted on the bulletin board across from the elevators on the third floor. Please do not remove the employment notices from the bulletin board.

Employment opportunities are posted on a new internet site: http://www.careerowl.ca.

Johns Hopkins University is looking for an outstanding organic chemist with committed research interests along the broad interface with biology and medicine. Hopkins affords a particularly fertile environment for biologically-oriented research with excellent allied graduate programs in Biology, Biophysics, Brain and Cognitive Science, Biomedical Engineering and Chemical Engineering, an Applied Physic Laboratory, and a superb, broadly competent Medical School. Applicants should submit a Curriculum Vitae and description of research plans as PDF attachments to: chemsearch-org@jhu.edu, and arrange for three letters of reference to be e-mailed on their behalf to the same address. Mail may be addressed to Organic Chemistry Search Committee, c/o Rosalie Elder, Department of Chemistry, Johns Hopkins University, 3400 N. Charles Street, Baltimore, MD 21218. Consideration of applications will begin October 15 and will continue until the position is filled.

McMaster University is looking for a Synthesis/NMR Spectroscopy Research Technician on a contractually limited appointment with the potential for extension. Responsibilities include, but are not limited to the maintenance and operation of the CMCB Chemistry laboratory, operation, service and maintenance of a new Bruker AV700 NMR spectrometer, and preparing data and figures suitable for reports and research publications, presentation is required. The ideal candidate has a M.Sc. or higher degree in chemistry or a related field, backed by suitable experience in an academic, pharmaceutical or biotechnology setting. Expert technique in conducting the synthesis and NMR analysis of small organic molecules is essential. Experience in maintaining modern NMR instrumentation is required. Please send a cover letter, a copy of your curriculum vitae and a list of three references to: Dr. Gerald D. Wright Director, Michael G. DeGroote Institute for Infectious Disease Research, Michael G. DeGroote Centre for Learning, Room 2301, 1200 Main Street West Hamilton, Ontario L8N 3Z5.

University of Lethbridge has an opening for a postdoctoral research associate in the Hayes Research Group. This project is sponsored by the Canada School of Energy and Environment and focuses on development of P-stereogenic catalysts for the stereocontrolled polymerization of lactide. Candidates are expected to have a Ph.D. degree in a relevant field with a record of productivity. Strong communication skills are essential. The preferred start date is January 1, 2010 and the appointment is for one year. Review of applications will begin September 1, 2009 and will continue until the position is filled. Please send a cover letter and curriculum vitae and be prepared to submit at least 2 letters of recommendation upon request to: Dr. Paul G. Hayes at p.hayes@uleth.ca