

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

Michael L. Gross, Department of Chemistry, Medicine, & Immunology, Washington, University in St. Louis, will speak on “*Mass-spectrometry based biophysics: The fourth pillar of proteomics*” on Monday, Sept. 28, 2009 @ 11:00 a.m. in E3-25.

Jiangxiao Sun, Department of Chemistry, University of Alberta, will speak on “*Study of Non-Covalent Protein Complexes by Eelectrospray Ionization Mass Spectrometry*” on Monday, September 28, 2009 @ 2:00 p.m. in E3-25.

Tony Tam, Department of Chemistry, University of Alberta, will speak on “*Studies of glycosyltransferases involved in mycobacterial cell wall biosynthesis*” on Tuesday, September 29, 2009 @ 2:00 p.m. in E3-25.

Morton Z. Hoffman, Professor of Chemistry, Department of Chemistry, Boston University, will speak on “*Teaching and learning chemistry: The three guiding principles*” on Wednesday, Sept. 30 @ 11:00 a.m. in E3-25.

Dr. Abdul Malik, Department of Chemistry, University of South Florida, will speak on “*Sol-gel approach to column technology for analytical microseparation and sample preconcentration*” on Wednesday, Sept. 30, 2009 @ 1:00 p.m. in E3-25

Prof. James A. Wisner, Department of Chemistry, University of Western Ontario, will speak on “*Design and Synthesis of Hydrogen-Bonded Double-Helical Duplexes*” on Thursday, October 1, 2009 @ 1:30 p.m. in E3-25.

Prof. Richard Van Duyne, Department of Chemistry, Northwestern University, will speak on “*Molecular Plasmonics: Nanoscale Sensing and Spectroscopy*” on Friday, October 2, 2009 @ 4:00 p.m. in E3-25.

Prof. Andrew Whiting, Department of Chemistry, Durham University, United Kingdom, will speak on “*Clean, green and asymmetric: new bifunctional aminoboronic acid-based catalytic processes*” on Monday, October 5, 2009 @ 11:00 a.m. in MEC 2-1

Congratulations to:

Dr. Jillian Buriak who has recently been elected as a Fellow of the Royal Society of Canada. Every year, distinguished scholars, artists and scientists are offered election to the Academies of RSC on the basis of their exceptional contributions to the intellectual life of Canada. The men and women offered election are selected by committees composed of their peers.

Dr. Dennis Hall who has recently been awarded the Rutherford Memorial Medal from the Royal Society of Canada. The Rutherford Memorial Medals are awarded for outstanding research in any branch of physics and chemistry and in recognition of Lord Rutherford’s own research carried out in Canada

Rajesh Sunasee (Dr. Clive) passed his PhD final exam September 22, 2009.

Avena Ross (Dr. Vederas) passed her PhD Candidacy exam September 24, 2009.

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>.

University of Kentucky is seeking candidates with interests at the interface of chemistry and biology for two tenure track positions at the assistant professor level with a start date of August 2010. Please see <http://www.chem.uky.edu/facultysearch> (includes instructions for submission of applications).

University of Calgary is seeking a Manager for their Instrumentation Facility. The appointee will have responsibilities managing the operation and maintenance of the Departmental Instrumentation Facility. Candidates must have a Ph.D. in chemistry or the equivalent, hands on experience in the operation and maintenance of NMR and/or Mass Specs. Qualified applicants should submit a curriculum vitae, statement of managing philosophy, evidence of experience in the operation and maintenance of instruments, and arrange for at least three letters of reference to be sent to: head@chem.ucalgary.ca.

University of Western Ontario invites applications for a senior-level faculty appointment as the first Director, Centre of Environment & Sustainability. The successful applicant will lead significant development of the Centre which was established in 2008-09 and has a mandate for undergraduate and graduate education and for research. Consideration of applications will begin on November 15, 2009. The ideal candidate would be relatively senior with administrative experience, excellent research and teaching record, and an appreciation for the wide variety of disciplines relevant to the Centre. Further details are available at www.uwo.ca/sci or by contacting Sharon Kennedy at skennedy@uwo.ca.