Archived newsletter website - http://www.chem.ualberta.ca/news_seminars/2007/newsletter/contents.html
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Visiting Speakers

Prof. John Robinson, Organic Chemistry Institute, University of Zurich, Zurich, Switzerland, who will speak on "Ringing the changes in vancomycin biosynthesis – in vitro studies iwh the phenol coupling enzymes" on Monday, September 10, 2007 at 11:00 a.m. in MEC 2-1 Mechanical Engineering.

Prof. N. Moazzen-Ahmadi, Department of Physics and Astronomy, University of Calgary, will speak on "Toward an accurate database for the 12mm region of the ethane spectrum" on Tuesday, Sept. 11 at 11:00 a.m. in E3-25.

The Harry Emmett Gunning Lecture Series presents **Prof. Mark Ratner,** Department of Chemistry, Northwestern University, Evanston, IL, USA will speak in CME (Mechanical Engineering) 346 at 2:00 on the following topics:

Monday, September 17 "Solvent Effects on chemical processes: an introduction to the effective fragment potential"

Tuesday, September 18 "The effective fragment potential: A general approach to intermolecular interactions" Wednesday, September 19 "Clusters"

Prof. Mark Cushman, Department of Medicinal Chemistry and Molecular Pharmacology, Purdue University, will speak on "Synthesis of Indenoisoquinoline Topoisomerase I Inhibitors: Molecular Forces that Could Be Involved in Stabilizing the Topoisomerase I DNAInhibitor" on Monday, Oct. 1, 2007 at 11:00 a.m. in MEC 2-1 Mechanical Engineering

Prof. Jacqueline Barton will speak at the University of Calgary at the following times:

- October 16th 5:00 p.m. "Travels along the DNA Helix: A different perspective" in Tom Oliver Lecture Theatre, Earth Sciences Rm. 162
- October 17th 4:00 p.m. "DNA Charge Transport Chemistry and Biology" in Administration Bldg. Rm. 142
- October 18th at 2:00 p.m. "Targeting DNA Mismatches with Metal Complexes location TBA

CUMES – The next cumulative examination will be held on Saturday, September 8, 2007 at 11:00 a.m. in Rm. E3-25.

The Faculty of Graduate Studies wishes to express its gratitude on behalf of the University community to the Chemistry Department members and alumni, who contributed to the Research Outreach program in the past academic year.

Amanda Leong Kowlasar Misir

Matthew Gutscher Andrew Kirk

Brian Asher Dan Lehnherr

Dr. Christie McDermott

Dr. Margaret Ann Armour

Evelyn McClure Jeff Quesnel

Lisa Carosi Matt Zamora

Matthew Ross Mickey Richards

Shaune McFarlane Sherri MacLeod

Sherri Li Shoma Sinha

Stephanie Lessard Steve Kibbee

Steve Neal Thanh Luu

Vicki Cooper Vicki Liu

Zheng Su Messele Fentabil

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 Southern Mississippi, invites applications for at least one tenure-track assistant or associate professor position beginning aug. 2008. Please see www.chem.usm.edu for more information.

University of Western Ontario, invites applications for one or two tenure track appointments at the rank of Assistant Professor to begin on July 1, 2008. Please see http://www.uwo.ca/sci for more information.

Trinity College invites applications for a tenure track position in Physical Chemistry to begin in the fall term of 2008. Please see employment board for more information.

SFU, Department of Chemistry and Nuclear Chemistry/Radiochemistry

, invites applications for two tenure track assistant Professor positions in the area of inorganic chemistry and Nuclear Chemistry/Radiochemistry to take effect in September 2008. Please see employment board for more information.

Université de Montreal, Department of Chemistry has an opening for a tenure track position in analytical or bioanalytical chemistry preferably in mass spectrometry. Please see http://www.chimie.umontreal.ca/index.eng for more information.

<u>bin/human_resources/jobs/view.pl?posting_id=77650</u> for more information.

Edmonton Waste Management, requires two casual laboratory technician positions. Please see employment board for more information.

University of Calgary, has a position for a Postdoctoral Fellow in Organic Synthesis available. Please see employment board for more information.

Bioeochemical Analytical Lab, Department of Biological Sciences, University of Alberta is currently looking for a temporary lab technician. Please see http://www.cicedmonton.org.

Nova Chemicals requires a research technologist Please see www.futurestep.com for more information

Zymeworks, has a postdoctoral position in enzyme engineering. Applicants must be eligible for NSERC Industrial R&D Fellowship and successfully complete the nomination process http://www.nserc.gc.ca/index.htm.

University of California at Santa Barbara invites applications for faculty positions in organic chemistry. See employment board for more information.

University of Waterloo has two tenure track faculty positions in the area of physical chemistry/chemical physics.

VWR University runner for distribution of catalogues, promotions, seminar notices and shows. E-mail: Stephanie_hansson@vwr.com with your resume and cover letter no later than Sept. 21, 2007.

University of Manitoba requires the following positions to be filled. Assistant professor in Biochemistry (tenure track); Instructor II position in organic chemistry; Instructor II in physical chemistry. http://umanitoba.ca/chemistry/

Brock University invites applications for a probationary tenure track position in analytical chemistry or in closely related areas. www.brocku.ca