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

Prof. Yining Huang, Department of chemistry, University of Western Ontario, will speak on "*Characterization of inorganic framework materials by solid state NRM*" on Tuesday, March 3, 2009 @ 11:00 a.m. in E3-25.

The WUESP organic division presents **Prof. Michel Gravel**, Department of Chemistry, University of Saskatchewan, who will speak on "*Discovery of new NHC catalyzed reactions*" on Monday, March 9 @ 11:00 a.m. in NRE2-003.

Dr. Martin Tremblay, Boehringer Ingelheim (Canada, Laval, Quebec, will speak on "total synthesis of marine natural products" on Friday, March 13 @ 1:00 p.m. in E3-25.

CUME Exams will be held on Saturday, March 7, 2009 at 11:00 a.m. in E3-25.

Richard Mathies, Gilbert N. Lewis Professor and Dean, Department of Chemistry, University of California, USA will have the following lectures:

March 16 – 1:00 p.m. in V-103 "Exploration of Mars with microchip organic analysis"

March 17 – 2:00 p.m. in CEB 251 "Sequencing with microchips"

March 18 – 1:00 p.m.

"Femtosecond stimulated Raman spectroscopy"

Prof. Scott Gilbertson, Robert Welch Distinguished University Chair in Chemistry, Department of Pharmacology and Toxicology, University of Texas Medical Branch, Galveston, Texas, USA will speak on "*Projects in diversity – and targe-oriented synthesis; from plague to epilepsy*" on Monday, March 16 @ 11:00 a.m. in NRE2-003.

502 Seminars:

Sara Bonderoff will speak on *Surprisingly New Chemistry: The Two-component coupling reaction of Cargoxylic acids and isonitriles* on Monday, March 2, @ 11:00 a.m. in NRE2-003.

Nikolas Romaniuk will speak on Strategies towards mass spectrometry imaging of formalin-fixed, paraffin embedded tissues for biomarker discovery@ 11:00 a.m. on Wednesday, March 4 in E3-25.

Ph.D. Seminars:

Fu Chen will speak on *Solid state nuclear magnetic resonance investigations of some group 11 and group 13 compounds* @ 1:00 p.m. on Monday, March 2 in E3-25.

Mai Pham will speak on *Radical cyclization onto O-Trityl oximes and formation of aromatic compounds from Weinreb Amides* @ 2:00 p.m. on Monday, March 2, in V-103.

Congratulations to:

Lindsay Hounjet (Dr. Cowie) who passed his PhD Candidacy exam on Wed., Feb. 11 Ahmed Ibraheem (Dr. Campbell) who passed his PhD Candidacy exam on Thursday, Feb. 12 Tina Bott (Dr. West) who passed her Ph.D. Candidacy exam on Friday, February 13

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.

CDRD is looking for individuals who have received their Ph.D. in organic chemistry or those who expect to complete their thesis shortly. Please see www.cdrd.ca for more information.

University of Alberta The Biogeochemical Laboratory in Biological Sciences is hiring for a summer laboratory technician. See postings by the mailboxes or email: BGCAlaboratory@ualberta.ca, information on the lab is available at: http://www.biology.ualberta.ca/facilities/limnology.

York University has an opening for a PDF position in the area of Atmospheric Chemistry. Please see employment board for more information.

Portaland State University has an immediate opening for a postdoc researcher in the laboaratory of Professor Mingdi Yan, Department of Chemistry. Please see employment board for more information.

University of Rhode Island is conducting a search for an assistant Professor of analytical chemistry for a tenure track position. Please see employment Board for more information.

A letter from the Wisest group

Dear researchers,

RE: WISEST Summer Research Program 2009 (July 2 to August 13 2009)

WISEST invites faculty, technicians, post docs, research associates and/or graduate students to supervise/mentor a Grade 11 student(s) in the WISEST Summer Research Program. As active members of a research team for six weeks over the summer, these promising young women and men, under your guidance, will have the opportunity to be inspired by leading researchers and industry role models.

Do you have a project in your lab that a High School student(s) could work on this summer? We ask you to provide an enriching, interactive research experience that gives students practical lab skills and an insight into the careers and lives of professionals in science, engineering and technology. The goal of the Summer Research Program is to broaden students' knowledge of research and potential careers and to strengthen their commitment to the sciences and engineering.

Students gain knowledge in several areas while participating in the Summer Research Program, most notably: research skills and knowledge, university life; future career options; personal growth; and research lab and safety skills. Meeting other young people with similar interests, being part of a research team, applying research lab skills and safety procedures, and meeting successful people are important aspects of the Program.

An overview of the Program objectives and detailed information for WISEST supervisors can be found in the attached documents or on our website: (www.wisest.ualberta.ca).

Available information includes:

Information for WISEST Supervisors and WISEST Project Response Form

The WISEST students are not equivalent to graduate students or technicians, but they can contribute to on-going research in the lab, be a positive presence in the research group, and in turn be encouraged to pursue their interests in fields where they may have had little exposure to role models. The students' wages will be administered and paid by WISEST.

Please let me know if you, or someone in your lab, would be interested in being a mentor for WISEST students for the 2009 Program.

I would be happy to answer any questions you may have. Please feel free to contact me at <u>grace.ennis@ualberta.ca</u> or by phone at 492-1842.

Your response before April 01 would be gratefully appreciated.

Sincerely, Grace Ennis WISEST Coordinator WISEST 295 CAB

University of Alberta Edmonton, Alberta Canada

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website: www.wisest.ualberta.ca