Chemistry Newsletter

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Visiting Speakers

Prof. Robert Corn, Department of Chemistry, University of California-Irvine, will speak on "Utilizing surface enzyme chemistry and nanoparticles for ultrasensitive biosensing with SPR imaging" on Turesday, Nvember 28, 2006 at 1:00 p.m. in E3-25.

Dr. Guy Bertrand, University of California, Riverside, will speak on "Stable carbenes and diradicals: from curiosities to powerful tools" on Thursday, November 30/06 at 11:00 a.m. in E3-25.

Dr. John Ripmeester, The Steacie Institute for Molecular Sciences National Research Council of Canada, Ottawa, will speak on "Nature's Guest-Host materials: the Clathrate hydrates" on Friday, December 1, 2006 at 11:00 a.m. in E3-25.

502 Seminars

Jing Li will speak on "Recent research on unnatural base pairs in nucleic acids" on Monday, November 27 at 11:000 a.m. in Mec 2-1.

Hidenori Mizuno will speak on "Silicatein: Use of Biomineralization Processes for the Synthesis of Technologically Important Materials" at 11:00 a.m. in E3-25 on Wednesday, November 29/06.

Wesley Chalifoux will speak on "Chiral Binaphthyl Phosphates as Enantioselective Brønsted Acid Catalysts" on Monday, December 4 at 11:00 a.m. in MEC 2-1

CUMES The next cumulative examination will be held on Saturday, December 2, 2006 at 11:00 in room E3-25

2006 SANDIN PHOTO (Prof. Jerrold Meinwald): Orders are being taken for the 2006 Sandin Lecture photo which is posted on the bulletin board between W5-61 & W5-59. If you are interested in ordering a photo, see Christine Otter in Room W5-61A. LAST CHANCE TO ORDER NOVEMBER 30, 2006.

2006 Edward Herbert Boomer Photos with Fred E. Regnier can be viewed in W4-35. Orders will be taken for prints requested. Costs of print are: 5x7 - \$10.00; 8x10 - \$14.00.

Congratulations to Dr Richard McCreery who has recently received news he will be appointed as an Alberta Ingenuity Scholar. The Alberta Ingenuity Scholar's program helps attract the world's best researchers and innovators in areas of strategic importance to the province. These researchers provide leadership and focus to Alberta's research efforts, and help build additional research capacity.

CHEM 401/403 Talks Friday December 8, 2006 E3-25

Time **Speaker (Supervisor)**

- Po Chan (Le) 9:00 AM
- Chen Liang (Lucy) 9:20 AM
- 9:40 AM Karmen Ko (Green)
- 10:00 AM Priva Sudhir (Wong)

10:20 AM COFFEE BREAK

- Susan Ng (Veinot) 10:40 AM
- 11:00 AM Brooks Magnowski (Buriak)
- 11:20 AM Melissa Faichuk (Veinot)
- 11:40 AM Michael Hass (Bergens)
- 12:00 PM Brandy Stauffer (Loppnow)

12:20 PM LUNCH

- 1:00 PM Karen Ridgway (Campbell)
- Haley Carlson (Campbell) 1:20 PM
- Ryan Fradette (West) 1:40 PM
- Brenna Brown (West) 2:00 PM

2:20 PM COFFEE BREAK

- 2:40 PM Princess Cornelio (Vederas)
- 3:00 PM Simon Byrns (Lowary)
- Jared Jacobson (Lowary) 3:20 PM
- Nikolas Romaniuk (Lowary) 3:40 PM

4:00 PM COFFEE BREAK

- 4:20 PM Danielle Vallee (Tykwinski)
- Alissa Cheung (Fenniri) 4:40 PM

* All 401/403 students, their supervisors, and interested faculty are invited to attend the Closing Remarks and the informal social gathering (a) the Powerplant to celebrate the achievements of the past term.

The Prairie Universities Biological Symposium (PUBS) is an annual conference held by university students at a designated prairie university.

PUBS 2007 the 41st annual conference will be held February 22-24, 2007 at the University of Regina. We hope to see many University of Alberta students at the conference! More information is available at our website http://uregina.ca/PUBS/.

Please direct inquiries regarding this email to PUBS2007@hotmail.com

<u>EMPLOYMENT OPPORTUNITIES</u>

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: <u>http://www.careerowl.ca</u>

McMaster UniversJohn Jay College of Criminal Justice (City of New York) has two tenre track positions available (Chemistry and Toxicology for instructor/assistant/associate/full professor. http://johnjay.jjay.cuny.edu/info/calendar/

John Innes Centre requires a project leader http://www.jic.ac.uk.

University of Manitoba has an opening for in instructor II position in Chemistry.http://umanitoba.ca/chemistry/

McGill University, Department of Chemistry, has an immediate postdoctoral position available in the area of histone deacetlyase inhibitor synthesis. <u>http://gleason.chem.mcgill.ca</u>

University of Nebraska/Lincoln is currently seeking nominations and applications for one or more tenure track or tenured faculty positions. www.chem.unl.edu

Dalhousie University invites applications for two postdoctoral positions for Dr. Alison Thompson, Department of Chemistry. http://chemistry.dal.ca/faculty/at.html

University of Toronto invites applications for the position of full time lecturer in Science Education starting January 2/07. Please see employment board for more information.

University of Toledo, invites applications or nominations for a tenure track faculty position in bioanalytical chemistry. http://www.chem.utoledo.edu.

University of Nebraska-Lincoln, invites applications for one or more tenure-track tenured faculty positions. <u>chemsearch@unl.edu</u> School of Public Health requires a study coordinator with experience in analytical chemistry labs, incl. QA/QC techniques, WHMIS, biohazards, and data interpretation. See employment board for more information.

University of Regina requires a Mass Spectrometry Technician for their Trace Analysis Facility. <u>http://www.chem.uregina.ca/TAF/TAF.htm</u>.

UOIT invites applications for a tenure stream position in Chemistry at any rank. careers@uoit.

University of Western Ontario, Department of Chemistry invites applications for atenure track faculty position at the rank of Assistant or associate professor in inorganic chemistry. www.uwo.ca/chem

University of Western Ontario, Departments of Chemistry and Physics & Astronogy, invite applications or nominations for one or more Canada Research Chairs in the area of condensed matter physics or chemistry. <u>http://www.physics.uwo.ca</u> and <u>http://www.uwo.ca/chem</u>. See also http://www.chairs.gc.ca.

Outreach Activities can be accessed at:<u>www.ualberta.ca/Outreach/whats%20new.htm#science</u> 'Archived Outreach activities can be found at

http://www.mailman.srv.ualberta.ca/pipermail/fgsr-outreach/.