

Chemistry Newsletter

Office Hours for Chemistry General Office and Purchasing
Monday – Friday 8:15-12:00 and 1:00-4:15

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VISITING SPEAKERS

Dr. Torsten Hegmann, University of Manitoba, WUESP lecture, will speak on “Self-assembly processes in liquid crystals – organized soft-matter for Nanopatterning” on Monday, March 21, 2005 at 11:00 a.m. in V-107.

Professor Jonathan Ellman, Department of Chemistry, University of California at Berkeley, will speak on "Practical New Methods for Selective Carbon-Carbon Bond Formation" on Monday, April 11 at 11:00 a.m. in V-107

NOTICES

The next cumulative examination will be held on Saturday, April 2, 2005 at 11:00 a.m. in Room E5-36.

502 SEMINARS

Josh Wasylycia will speak on “High spatial resolution mass spectrometric imaging of peptide and protein distributions on a surface, Wednesday, March 23, 2005 in V-107 at 11: a.m.

Minaruzzaman, will speak on “Indium in organic synthesis – recent advances” on Monday, April 4 at 11:00 a.m. in V-107.

Genomics Workshop will be held from May 2-7 in Calgary. Prereq: Bioinformatics workshop or equivalent experience. Workshop counts towards a Certificate in Bioinformatics
www.bioinformatics.ca

National Carbohydrate Symposium organized by the Alberta Ingenuity Centre for Carbohydrate Science to be held at the Fairmont Chateau Lake Louise April 29 and 30, 2005.
www.aiccs.com

Achievements and Recognitions

Congratulations to Chantel Benson, Kristopher Harris, Jennifer Landry, Thanh Luu, David Norman, Corwin Nycholat, and Nick Warner for having been awarded a 2005 Graduate Teaching Award from University Teaching Services. The award winners will be honored at a luncheon at the end of April where they will be presented with a certificate of acknowledgement. Our Graduate Teaching Assistants make an enormous contribution to the success of our Department's teaching programs and these awards are a perfect opportunity to show support and give recognition where it is due. Well done to all of you!

Congratulations to the following students:

- Sandra Chan who passed her M.Sc. final on March 8, 2005.
- Corbin Ralph who passed his candidacy on February 10, 2005.
- Dong Song who passed his candidacy on February 16, 2005.

From the Chemistry Graduate Students' Society:

Hockey Tickets for sale:

Are you missing the cancelled NHL hockey season? The Chemistry Graduate Students' Society (CGSS) are selling tickets to help you get your hockey fix.

Edmonton Roadrunners vs. St. John's Maple Leafs
Friday April 8, 2005 Rexall Place, 7:00 pm

Tickets are \$10 for students and post docs and \$15 for a friend or significant other. LRT transportation to the Coliseum station is available for \$4 roundtrip. Jason Anderson (dja@ualberta.ca, office E3-10) and Amy MacDonald (amy.macdonald@ualberta.ca, office W3-18) are now selling tickets. Don't wait to purchase your tickets as they will sellout!

Open CGSS executive meetings:

The CGSS executives would like to announce that they meet semi-regularly on Wednesdays at noon in the fourth floor lounge (E4-43). Anyone is welcome to observe or participate in the discussions during these meetings. If there is a particular issue or concern you wish to bring up, please send us an e-mail at cgss@chem.ualberta.ca to get a spot on the next meeting's agenda.

Banff Symposium on Organic Chemistry (BSOC) 2005 November 10-12th, 2005

Website: www.bsoc.ca

The 2nd BSOC will be held in picturesque Banff in the fall of 2005. This conference aims to highlight students' research in the fields of synthetic, bio-organic, materials and organometallic chemistry, while providing an opportunity to discuss their work with industrial, post-doctoral and faculty researchers.

The conference will span two and a half days, opening Thursday evening with an exciting mixer and a lecture by an internationally renowned speaker. Friday will feature a full day of presentations by invited speakers as well as graduate students from across Canada, followed by an evening poster session. Presentations will continue on Saturday, concluding in the afternoon.

Keynote speakers for the 2005 BSOC include Dr. Matthew Shair (Harvard University), Dr. Carolyn Bertozzi (UC Berkeley), Dr. Ben L. Feringa (University of Groningen), Dr. John F. Hartwig (Yale University), and a representative from Merck-Frosst.

Online registration and abstract submission begins March, 2005.

Our condolences to Lori Paul whose mother passed away recently.

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>

Mount Allison University invites applications for a three year term appoint in experimental physical/analytical chemistry subject to budgetary approval. Deadline is April 15/05
<http://www.mta.ca/faculty/science/chem/index.html>

Le campus de Moncton recherche des candidatures au poste Titulaire de la chaire d'Études K.C. Irving en développement durable www.umoncton.ca

Tulane University has a Postdoctoral position available for an experimental physical chemist. Please submit cv and at least two letters of reference to Prof. Mark Sulkes, Chemistry Department Tulane University, New Orleans, LA 70118 USA

www.sciencejobs.com

Quadrise Canada Fuel Systems requires a graduate physical chemist to provide technical expertise in all aspects of the company's emulsion fuel business in Canada and internationally in accordance with agreed business plans.
<http://www.quadriseCanada.com/>

Le Campus de Moncton, sollicite des candidatures pour combler le poste Professeure ou professeur en chimie analytique ou en chimie de l'environnement bourquch@umoncton.ca

University of Western Ontario, has a postdoctoral position available in supramolecular organic chemistry.

University of Manitoba, Faculty of Science seeks applications or nominations for a Tier I Canada Research Chair in the field of experimental or theoretical Materials Science based in the Faculty of Science. www.umanitoba.ca/faculties/science.

University of Manitoba, Faculty of Science seeks applications or nominations for a Tier I Canada Research Chair in the field of structural biology located in the Faculty of Science.
www.umanitoba.ca/faculties/science.

University of Ontario Institute of Technology, Faculty of Science invites applications for two tenure-stream positions in Forensic Science (Chemistry and Biology) at any rank. For more information please see <http://www.science.uoit.ca>

Umicore Canada has an opening for a Ph.D. in inorganic or physical chemistry at their Research and Development department in Fort Saskatchewan. For more information please visit our website <http://www.umicore.com>

CV Technologies Inc. has a position performing routine QC testings according SOP and method development and validation under supervision of QC scientist. Please send resume to: careers@cvtechnologies.com.

Outreach Activities can be accessed

at: www.ualberta.ca/Outreach/whats%20new.htm#science

Edmonton Regional Science Fair is recruiting judges for the Fair on April 9, 2005. Please see www.sciencehotline.ca for more information.

The Chemical Exchange will be closed on Tuesday, Mar. 22, 2005

Chemistry Graduate Students' Society Notices:

Item 1: CGSS Elections Are Coming!!! Nominate Someone!!!

The Chemistry Graduate Students' Society (CGSS) is looking to fill the following positions: **President, VP External, VP Organic, VP Inorganic, VP Physical, VP Analytical, Treasurer, Secretary, and two new Social Convenor positions.**

Please e-mail cgss@chem.ualberta.ca by Wednesday April 6 to nominate someone or express interest in any of the positions. We need people from different nationalities and all areas of chemistry to run for positions to ensure proper representation, so nominate somebody today!

A Voting and Information Session will be held on **Monday April 18 from 1-5pm in V-107** with refreshments and donuts provided. Please visit www.chem.ualberta.ca/~cgss for more information about the CGSS and the upcoming elections!

Goals of the Chemistry Graduate Students' Society (CGSS):

1. Organize social events to help foster greater cooperation and interaction between International and Canadian chemistry graduate students as well as graduate students in different areas of chemistry.
2. Provide useful information and services for new and continuing chemistry graduate students.
3. Invite guest speakers from other universities and industry who chemistry graduate students would like to hear and meet.
4. Represent chemistry graduate students to the Chemistry Department, the Graduate Students' Association (GSA), the University of Alberta as well as other Universities, and act as liaison with industry and the Chemical Institute of Canada (CIC).

Item 2: Tips for 502s, candidacies, and defenses

We're asking graduate students to send in their tips for surviving 502s, candidacies, and defenses to cgss@chem.ualberta.ca. We will post the summarized tips on our website so please take the time to send in any tips you believe to be useful. Your fellow graduate students will appreciate the help!