Newsletter Editor: Jeannette Loiselle - e-mail jeannette.loiselle@ualberta.ca

## **Visiting Speakers**

**Marc Lamoureux**, Department of Chemistry, St. Mary's University, Halifax, Nova Scotia, will speak on "Environmental applications of Synchrotron XAFS: Can we speciate quantitatively trace metals in environmental, solid samples?" on Friday, March 31/06 at 4:00 p.m. in V-110.

**Cathleen Crudden**, Department of Chemistry, Queen's University will speak on "Mesoporous molecular sieves as metal scavengers, catalyst supports and metal sensors" on Thursday, April 6, 2006 at 4:00 ;p.m. in E3-25.

**Professor Chris Metcalfe**, Department of environmental and resource studies Trent University, Peterborough, Ontario will speak on "Pharmaceuticals released into the environment: Analytical challenges for exposure assessment" on Friday, April 21, 2006 at 1:00 p.m. in Cab 235

**Professor Peter Buist**, Department of chemistry, Ottawa-Carleton Chemsitry Institute, Carleton University, will speak on "Fatty acid desaturases: Agents for cold acclimation, courtship and molecular defense" on Friday, April 28, 2006 at 11:00 a.m. in E3-25.

The next cumulative examination will be held on Saturday, April 1, 2006 at 11:00 .m. in Room E5-36.

#### **502 SEMINARS**

**Vivek Rauniyar** will speak on "Recent advances and mechanistic developments in the Morita Baylis Hillman reactions" on Monday, April 3 at 11:00 a.m. in V-107.

**Kevin Guo** will speak on "Rapid detection of an anthrax biomarker by surface enhanced Raman Spectroscopy" on Wednesday, April 5, 2006 at 11:00 a.m. in V-107

**Jianbo Peng** will speak on "Metal-catalyzed couplings between sp3 carbons" on Wednesday, April 5 at 1:00 p.m. in V-107.

**Chunjuan Liu** will speak on "Recent advances in non-porphyrin photodynamic therapy" on Monday, April 10 at 11:00 a.m. in V-107.

## Sponsorship for "Walk with MS" -

Gail and Marty Cowie have entered the "Walk for MS" to be held on May 28. They anticipate completing the 10-15 km walk, with Gail walking a small part of the route and Marty pushing her in a wheelchair for the rest of the way.

Gail and Marty are seeking sponsors for this walk in support of the Multiple Sclerosis Society. Anyone interested in sponsoring them is encouraged to contact Jeannette Loiselle in E3-44 by May 19. Any level of support will be greatly appreciated.

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Don't forget to turn your clocks ahead this weekend on Sunday, April 2 at 2:00 a.m.

#### 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

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Acadia University, Department of Chemistry, intersession instructor at the rank of assistant professor to teach organic chemistry.. Please send resume to john.roscoe@acadiau.ca

**University of Western Ontario**, Department of chemistry (<a href="www.uwo.ca/chem">www.uwo.ca/chem</a>) invites applications for a five year renewable limited term appointment at the rank of Lecturer or Assistant Professor.

**Thompson Rivers University** invites applications for a continuing full time faculty position with a strong background in chemical biology. Please see employment board for more information.

**University of Toronto**, invites applications for a full-time position at the rank of Lecturer in the area of inorganic chemistry effective July 1, 2006. http://www.utsc.utoronto.ca/`physsci/.

University of Western Ontario invites applications for a five year renewable limited term appointment at the rank of Lecturer or Assistant Professor with an anticipated start date of July 1, 2006. www.uwo.ca/chem

**University of Toronto**, Department of Pharmaceutical Sciences has a position available for a postdoctoral fellow in organic/pharmaceutical and biomedical applications. Please see employment for more information.

**Red Deer College** is currently looking to hire a Ph.D in Chemistry for Fall 2006. See http://www.rdc.ab.ca/employment/viewJob.php?1076.

**AMGEN**, Chemistry Research & Discovery requires research associate www.amgen.com

**Malaspina University and College**, Department of Chemistry is looking for a dynamic individual for a full time technician appointment beginning August 1/06;

http://www.mala.ca/HumanResources/postings./posting.asp?comp\_no=06-4011.

Outreach Activities can be accessed

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

## **Postdoc Research Day – Telus Centre** 87 Ave and 111 St. **Friday, April 7**

Learn how postdoctoral fellows are contributin to the Uof A behind the scenes.

1:30 p.m. – welcome 2:00 p.m. Postdoc Poster Session 4:00 p.m. – From Postdoc to professor

## 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, VP International (new position!), Treasurer, Secretary, and two Social Convener positions.

Please e-mail <u>cgss@chem.ualberta.ca</u> by **Wednesday April 5** 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 **Thursday April 13 from 1-4pm in V-103** with refreshments and donuts provided. Please visit <a href="www.chem.ualberta.ca/~cgss">www.chem.ualberta.ca/~cgss</a> 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).

# The 2006 Western Canadian Undergraduate Chemistry conference (WCUCC)

will be held in Edmonton from Thursday May 4 to Saturday May 6, 2006. In the spirit of the theme of this conference, "Building bridges: One bond at a time", representatives of this Department (Nina Cunningham, Eric Beuker, Richard Paproski, and Dr. Robert Campbell) have been working closely with representatives of the Kings University College (Joel Kelly, Emerson Genius, Reuben Bestman, Dr. Grace Strom, and Dr. Ken Newman) to ensure that this conference is an overwhelming success.

## Highlights of this years conference include:

- Eric Newell, Chancellor of the University of Alberta and former CEO of Syncrude will be our featured plenary speaker.
- Industrial "Working Lunch" Students will have chance to get advice from representatives across industry on a successful career in chemistry.
- Oral and Poster Presentations by undergraduate chemistry students from across Western Canada.
- Social Events include "The Chemistry of Beer evening" to be held at Fort Edmonton Park, Rapid Fire Theatre Improv Group, and the Conference wrap up banquet at the University of Alberta Faculty Club.

## **Important Deadlines to remember:**

- Registration for the Conference on or before April 13, 2006
- ➤ Abstract Submission date for both poster and oral presentations on or before April 13, 2006
- U of A undergrads should talk to their supervisor and/or contact Dr. Robert Campbell (492-1849, robert.e.campbell@ualberta.ca).