Chemistry Newsletter

Mar 17., 2006 Volume 33 No. 11

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Visiting Speakers

Christopher Palmer, Department of Chemistry, University of Montana, Missoula, Montana, will speak on "Characterization of the selectivity and performance of novel pseudo-stationary phases for electrokinetic chromatography" on Monday, March 20 at 1:00 p.m. in E3-25.

Dr. Roald Hoffmann, Nobel Laureate in Chemistry and Professor, Cornell University will speak

- *Monday, March 20 at 8:00 p.m.* in Edmonton City Hall (light refreshments provided).
- Tuesday, March 21 in E1-60 at 9:45 a.m. on "All the ways to have a bond" (Refreshments at 9:30
- Tuesday, March 21 8:00 p.m., Knoppers Hall, Poetry Reading, The King's University College (9125-50 St.) RSVP GelminiL@macewan.ca
- Wednesday, March 22 8:00 p.m. New Play Reading, Theatre N102, The King's University College, RSVP GelminiL@macewan.ca

Dr. Daniel Nocera, Department of Chemistry, Massachusetts institute of Technology, will speak on "Powering the planet: The challenge for science in the 21st century" on Thursday, March 23, 2006 at 2:00 p.m. in V-110.

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.

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

502 SEMINARS

Rahul Samant will speak on "Co-polymerization of ethylene with polar monomers catalyzed by Late transition metal complexes" on Friday 17, 2006 at 1:00 p.m. in V-107.

Andy Lo will be speaking on "Pushing the limits of mercury sensors with gold nanorods" on Wednesday, March 22/06 at 11:20 a.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.

The Chemistry Electronics Shop has been missing their **orange extension reel** for a few months now. Please return this item if you have borrowed it or have seen it.

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 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.

Mount Allison University invites applications for a tenure-track appointment in Physical/Theoretical Chemistry http://www.mta.ca/faculty/science/chem/index.html

Biogeochemical analytical Lab in the Department of Biological Sciences requires summer assistants. Work period Ma 1-Aug. 31/06 e-mail Dr. Mingsheng Ma mm5@ualberta.ca

Mount Allison University, Department of Chemistry, invites applications for a tenure track appointment in Physical/Theoretical Chemistry. http://www.mta.ca/faculty/science/chem/index.html

There are several chemistry and non-chemistry jobs listed on the employment board for your viewing pleasure. These are the same job listings in the Academic Keys' e-Flier for Natural and Physical Sciences.

Alpha Laboaratory Services Ltd is currently seeking a recent chemistry graduate for a full time permanent position. Please contact Lisa Reinbolt at (780)489-9100. Please see employment board for more information.

Outreach Activities can be accessed

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

Achievements and Recognitions

Congratulations to the following people who received awards on March 14, 2006:

- UTS Graduate Student Teaching Awards: Marc Boudreau, Zihao Cheng, Bryan Chan, Tina Grant, Jamie Kendall, Richard Paproski, Vijava Pattabiraman, Lara Silkin

- GSA Graduate Teaching Awards
- Corwin Nycholat
- GSA Long Term Service and Commitment Awards Leon Lau
- GSA Academic All Canadian Award Wesley Chalifoux

Congratulations to Dr. Jillian Buriak, winner of the 2006 Faculty of Science Research Award. The Faculty of Science Research Award provides recognition and career enhancement for the Faculty's most outstanding and highly promising young researchers. It recognizes research carried out primarily after the nominee's appointment at the University of Alberta. Jillian is the sixth winner of this award from this department in the last six years. Jillian also recently won the Martha Cook Piper Research Prize, recognizing excellence in the fields of Science and Engineering.

Congratulations to Dr. Todd Lowary, winner of a 2006 NSERC Steacie Fellowship, one of Canada's premier science and engineering research prizes. NSERC Steacie Fellowships are awarded to outstanding Canadian university scientists or engineers, who have obtained their doctorate within the last 12 years, and whose research has already earned them an international reputation. This is a banner year for the Faculty of Science at UofA, winning two of six of the awards. The other UofA winner with Todd is Andrzej Czarnecki from the Department of Physics. Todd is the sixth Steacie award winner from this Department. Previous winners were: Norm Dovichi, Jed Harrison, Ole Hindsgaul, Chris Le and Wolfgang Jäger.

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 Convenor 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 www.chem.ualberta.ca/~cgss for more information about the CGSS and the upcoming elections!

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

- 1. Organise 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).

Chemists without borders - http://chemistswithoutborders.blogspot.com/