# **Chemistry Newsletter**

#### Feb. 3, 2006 Volume 33 No. 5

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### Visiting Speakers

**Prof. Edwin Vedejs**, 2006 Merck Frosst Lecturer, Moses Gomberg Professor, Department of Chemistry, University of Michigan, Ann arbor, Michigan will speak on "Heteroatomdirected hydroboration" on Monday, February 13/06 at 11:00 a.m. in V-107.

The Western Universities Exchange Speaker welcomes **Dr. Richard Bowles**, Department of Chemistry, University of Saskatchewan, who will speak on "Dynamics and nucleation in nanoscale systems" on Wednesday, Feb. 15, 2006 at 2:00 p.m. in E3-25.

**Cums:** The next cumulative examination will be held on Saturday, February 4, 2006 at 11:00 a.m. in E5-36.

#### 502 Seminars

Lei Li will speak on "Recent developments in the functionalization of sp3 C-H bonds" on Monday, February 6 at 11:00 a.m. in V-107.

**Yoonjung Huh** will speak on "Topology in Chemistry: Graph theory and its applications" on Wednesday, February 8/06 at 11:00 in V-107.

The 20<sup>th</sup> annual Western Canadian Undergraduate Chemistry Conference (WCUCC) will be held on May 4-6<sup>th</sup>, 2006 at The King's University College and the University of Alberta in Edmonton, Alberta. WCUCC 2006 will feature ground breaking research from undergraduate students across Western Canada. Students interested in participating should contact their research supervisor for more information and visit <u>http://www.kingsu.ca/wcucc</u> for abstract submission and registration details.

HAZARDOUS SOLVENT VAPORS - Someone in the Department is apparently mishandling the disposal of solvent (possibly DMSO), leading to high concentrations of the vapors throughout parts of the Chemistry Buildings. On Wednesday morning, February 1, a strong solvent vapor smell was detected in several locations and two individuals from the main office had to leave the building after becoming nauseous from these vapors.

Whoever is responsible, STOP IT! Take the time to find out about acceptable solvent disposal practices.

**Congratulations to:** Richard Paproski for being selected as the recipient of the 2006 Analytical chemistry division (of the CRC) Graudate Student Award in Honour of Douglas E. Ryan.

**Congratulations also to:** Dr. David Bundle who received a Research Award from the Alexander Humboldt Foundation. The research award honours the academic achievements of the award winner's career, and is one of the most pretigious awards in Germany given to international renowned scientists. He will spend time in Germany at the Unversities in Lubeck and hamburg to pursue collaborative research during the next two years. http://www.humboldt-foundation.de/en/

## <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>

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Lakehead Unviersity seeks outstanding applicants for a tenure track appointment in chemistry or biochemistry and relevant postdoctoral or industrial experience. Please see employment board for more information.

**University of Calgary** has a postdoctoral fellowship position available in the Airway inflammation Group. Please submit a curriculum vitae and arrange to have two letters of reference sent directly to: Dr. David Proud dproud @ucalgary.ca.

**Prionet Canada**, has a job opportunity for Manager of training and student affairs. Interested applicants should send a cover letter, resume and list of references via email to: ygravel@shaw.ca

**McGill University** (Green Chemistry) is inviting applications for a tenure track assistant professor position. http://www.chemistry.mcgill.ca/greensearch

**Genome Canada**, Metabolomics project requires both an analytical postdoctoral fellow and an analytical chemist . www.metabolomics.ca

**University of Toronto**, invites application for a Canada Research Chair in inorganic & polymeric materials chemistry effective on or after July 1, 2006. www.chem.utoronto.ca

**McGill University**, Department of Atmospheric and Oceanic Sciences invites applicationis for a postdoctoral fellowhip on the theme: "Threedimensional modeling of past and future trends in the stratosphere" Please see <u>http://www.meteo.mcgill.ca/bourqui</u>

**Claflin University**, is accepting applications to fill two tenure track faculty positions. See employment board for more details.

**Dalhousie University,** invites applications for a full time position at the rank of instructor to each physical chemistry labs. http://www.chem.dal.ca.

**University of Prince Edward Island** seeks a Dean of Science. Please see <a href="http://www/upei.ca/humanres/Employment\_Files/dofs.html">http://www/upei.ca/humanres/Employment\_Files/dofs.html</a>

**Prep 101** an exam prep service for university students seeks lecturers in the following various undergraduate subjects. Please see their website at 222.prep101/com.

**University of Alberta**, The Department of Chemistry invites applications for a faculty service officer position, Director of undergraduate organic chemistry laboratories. http://www.chem.ualberta.ca/about/employment\_opps.html

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