## **Chemistry Newsletter**

Archived newsletter website - <u>http://www.chem.ualberta.ca/news\_seminars/2007/newsletter/contents.html</u> Newsletter Editor: Jeannette Loiselle - e-mail <u>jeannette.loiselle@ualberta.ca</u>

### **Visiting Speakers**

**Shaoyi Jiang,** Department of Chemical Engineering, University of Washington, Seattle, Washington, will speak on "Molecular engineering of surfaces for biomedical and engineering applications" on Friday, May 23, 2008 @ 2:00 p.m. in V-102.

#### **CUME Exams**

The next cumulative examination will be held on Saturday, June 7 at 11:00 a.m. in E3-25.

Four University of Alberta Chemists to Receive Awards Four members of the University's Chemistry Department will receive awards for their scientific achievements at the Canadian Society for Chemistry (CSC) Annual Conference, which will be held in Edmonton this May at the Shaw Convention Centre (May 24-28, 2008). Professor Dennis Hall, a winner of this year's Steacie Fellowship from NSERC, will receive the Merck Frosst Lecture Award from the CSC, which is given annually to an organic chemist or biochemist under the age of 40 for his or her research. Professor Chuck Lucy will receive the Maxxam Award for a distinguished contribution in the field of analytical chemistry. Dr. Jamie Rich, now a postdoctoral fellow at UBC, will receive the Boehringer Ingelheim Award, which is given in the field of organic or bioorganic chemistry for doctoral research judged to be of outstanding quality (his PhD thesis was under the direction of Prof. David Bundle). Professor John Vederas will be recognized with the Chemical Institute of Canada Medal, which is the society's highest award for an outstanding contribution to the science of chemistry or chemical engineering in Canada. Over 1800 attendees and ca. 1450 presentations are expected at this event, which is being held in Edmonton for the first time in 16 years. University of Alberta President, Dr. Indira Samarasekera, will give an opening welcome to the delegates.

#### Congratulations to the following students:

- Mr. Hidenori Mizuno who passed his candidacy exam on May 13/08 (J. Buriak)
- Mr. Raed Al-Zoubi who passed his candidacy exam on May 15/08 (D. Hall)

Ms. Christine Pinnock who successfully defended her Master thesis on May 13/08 (G. Loppnow)

Mr. Matt Zamora who won the following award: Leonard E. Gads Teaching Assistant Award (by the Faculty of Engineering)

# **Employment Opportunities**

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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>.

**Biotica** is looking to recruit a Natural Products chemist to work on its drug discovery projects: Please see employment board for more information.

**Mount Allison University** invites applications for a one year term appointment in Biochemistry/Chemistry. Please see employment board for more information.

**St. Francis Xavier University** invites applications for a tenure track appointment at the Assistant Professor level beginning August 1, 2008. Please see employment board for more information.

**University of Maryland** has three postdoctoral openings in Barbara Gerratana's group. Please see employment board for more information.

Xerox Research Centre of Canada is seeking a candidate at a Ph.D. level to join a progressive materials science group for an exploratory research program. Please see http://www.xerox.com/innovation/xrcc.shtml for more information

**Lakehead University**, is seeking a molecular simulation research chair (tenure track). Please see htt;://lubri.lakeheadu.ca for more information.

Lakehead University, is seeking a scientific director (Biorefining Research Initiative – BRI). Please see <a href="http://www.lakeheadu.ca/EmploymentOpportunities">http://www.lakeheadu.ca/EmploymentOpportunities</a> or <a href="http://research.lakeheadu.ca">http://research.lakeheadu.ca/EmploymentOpportunities</a> or <a href="http://research.lakeheadu.ca">http://research.lakeheadu.ca</a> for more information.

**Xenon Pharmaceutical Inc.** has openings for BsC and MSc students. Please see employment board for more information.

**St. Francis Xavier University** invites applications for a 3 year limited term appointment for an Assistant Professor level beginning August 1, 2008. Please see employment board for more information.

**St. Francis Xavier University** invites applications for a 10 month term appointment for an Assistant Professor level beginning August 1, 2008. Please see employment board for more information.

## The 35<sup>th</sup> annual College Chemistry Canada conference

is being held in Edmonton May 22-24 just prior to the 91<sup>st</sup> CSC Conference. The organizing committee invites all chemistry educators to view our conference website for details regarding what we hope will be an exciting technical program. <u>http://www.c3.douglas.bc.ca/2008/index.html</u>

Looking forward to seeing you at the conference.

College Chemistry Canada Organizing Committee Northern Alberta Institute of Technology

Monday, May 26, 2008 - 8:00 am to 4:30 pm Westin Hotel, Edmonton	
Topics:	Tentative Course Outline
<ul> <li>Water chemistry and scaling Maurice Shevalier, University of Calgary Abstract and Speaker Biography</li> <li>Corrosion and corrosion inhibitors Graham Derby, Champion Technologies Abstract and Speaker Biography</li> <li>Polymer improved oil recovery Fred Wassmuth, Alberta Research Council Abstract and Speaker Biography</li> <li>Chemistry of demulsification Sanyi Wang, Baker Petrolite Abstract and Speaker Biography</li> </ul>	<ul> <li>8:00-8:30 Registration</li> <li>8:30-8:45 Welcome and introductions</li> <li>8:45-10:15 Water Chemistry and Scaling 10:15-10:30 Coffee</li> <li>10:30-12:00 Corrosion and Corrosion Inhibitor 12:00-13:00 Lunch</li> <li>13:00-14:30 Polymer-improved oil recovery 14:30-14:45 Coffee</li> <li>14:45-16:15 Chemistry of Demulsification 16:15-16:30 Closing comments</li> </ul>
Cost: Early bird Registration: \$350 CIC and ACPA members \$400 non-members After April 15, 2008: \$400 CIC and ACPA members \$450 non members For more information and registration, visit the CSC 2008 web site at <u>www.csc2008.ca</u>	Organizers: ACPA ( <u>www.pchem.ca</u> ) contact Kathy Janzen ( <u>kathy.janzen@telusplanet.net</u> ) CIC Edmonton ( <u>www.cicedmonton.org</u> ) contact Ken Schmidt ( <u>ken@dk3.ca</u> ) CSC2008 ( <u>www.csc2008.ca</u> ) contact Wendy Lam ( <u>wlam@avacltd.com</u> )

#### Sponsorship Opportunities:

Please contact Ken Schmidt at (780) 909 1219 or ken@dk3.ca for details.