Archived newsletter website - http://www.chem.ualberta.ca/news_seminars/2007/newsletter/contents.html
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Victoria Weekend - University Buildings will be closed on Monday, May 19, 2008

Visiting Speakers

Dr. Jacquelyn Gervay-Hague, University of California-Davis, Davis, CA will speak on "Bio-inspired sulfones, iodides and scaffolds in the design and synthesis of chemotherapeutics" on Thursday, May 22/08 @2:00 p.m. in V-102.

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.

502 Seminars

Shoma Sinha will speak on "Exploring Redox shuttle molecules for overcharge protection in lithum ion batteries" on Wednesday, May 21, 2008 in E3-25 @ 11: a.m.

Rosha Teymoori, will speak on "Optically induced dynamics study of Muonium centres in Silicon" on Wednesday, May 21 @ 2:00 p,m. in E3-25.

CUME Exams

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

Congratulations to:

Professor Dennis Hall who was the recipient of a 2008 NSERC Steacie Fellowship (Mar. 31/08) will receive the Merck Frosst Lecture Award from the CSC.

Professor Christopher Cairo who received a CFI grant to fund a single molecule membrane enzymology in single cells using chemical and spectroscopic tools.

Chuck Lucy who will receive the Maxxum 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, for doctoral research jusged to be of outstanding quality (under the direction of Dr. Bundle).

Professor John Vederas who will be recognized with the Chemical Institute of Canada Medal as society's highest award for an outstanding contribution to the science of chemistry or chemical engineering in Canada.

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 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 http://www.lakeheadu.ca/EmploymentOpportunities or http://research.lakeheadu.ca 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 35th annual College Chemistry Canada conference

is being held in Edmonton May 22-24 just prior to the 91st 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. http://www.c3.douglas.bc.ca/2008/index.html

Looking forward to seeing you at the conference.

College Chemistry Canada Organizing Committee Northern Alberta Institute of Technology

Short Course in Industrial Oilfield Chemistry

Monday, May 26, 2008 - 8:00 am to 4:30 pm Westin Hotel, Edmonton

Topics:

Water chemistry and scaling
Maurice Shevalier, University of Calgary
Abstract and Speaker Biography

Corrosion and corrosion inhibitors
Graham Derby, Champion Technologies
Abstract and Speaker Biography

Polymer improved oil recovery
Fred Wassmuth, Alberta Research Council
Abstract and Speaker Biography

Chemistry of demulsification
Sanyi Wang, Baker Petrolite
Abstract and Speaker Biography

Tentative Course Outline

8:00-8:30 Registration

8:30-8:45 Welcome and introductions

8:45-10:15 Water Chemistry and Scaling

10:15-10:30 Coffee

10:30-12:00 Corrosion and Corrosion Inhibitors

12:00-13:00 Lunch

13:00-14:30 Polymer-improved oil recovery

14:30-14:45 Coffee

14:45-16:15 Chemistry of Demulsification

16:15-16:30 Closing comments

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 www.csc2008.ca

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>)

The Chemical Institute of Canada Edmonton Section 91st Canadian Chemistry Conference and Exhibition

Sponsorship Opportunities:

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