# **Chemistry Newsletter**

#### October 13, 2006 Volume 33 No. 41

Archived newsletter website - <u>http://www.chem.ualberta.ca/news\_seminars/2006/newsletter/newsletter\_2006.html</u> Newsletter Editor: Jeannette Loiselle - e-mail jeannette.loiselle@ualberta.ca

### Visiting Speakers

**Dr. Jonathan Page**, NRC Plant Biotechnology Institute, Saskatoon, will speak on "Tricks of the Trichome: Dissecting Terpenophenolic Biosynthesis in Hop and Hemp" on Thursday, October 19 at 4:00 p.m. in M-145 Biological Sciences Bldg. (Dept. of Chemistry / Dept. of Biological Sciences joint visiting speaker seminar)

**Professor Gary Molander**, Department of Chemistry, University of Pennsylvania, Philadelphia, USA, will speak on

"Organotrifluoroborates: Protected Boronic Acids that Expand the Versatility of the Suzuki Coupling Reaction" on Friday, October 20 at 1:00 p.m. in E3-25 Gunning/Lemieux Chemistry Centre.

#### 2006 Physical Division Gunning Lecture Series presents Prof. Patric H. Vaccaro (Yale University)

Time: 17 Oct. Tuesday, 10:00am-11:00am Location: ETLE 2002 Lecture: Chirality and Optical Activity: Historical Topics with New Twists

Time:18 Oct. Wednesday, 10:00am-11:00am Location: DP 6069 Lecture: Chirality and Optical Activity: Lifting the Veil of Solvation

Time: 19 Oct. Thursday, 10:00am-11:00am Location: ETLE 2002 Lecture: Chirality and Optical Activity: Emerging Paradigms and Future Directions

**CUMES** The next cumulative examination will be held on Saturday, October 14, 2006 at 11:00 in room E5-36

The CGSS would like to thank all the people in the chemistry department for showing so much enthusiasm for the First Sub-273K Curling Bonspiel being held on Saturday, October 28. The tournament is officially sold out (all 16 spots are filled). If you were unable to register in time, you are still invited to come to watch the fun, enjoy the food and drink specials, and take part in the costume contests. That's right! You don't have to be in the tournament to take part in the costume contests for Best Costumed Individual and Best Costumed Group. An e-mail with more details for the teams will be e-mailed to the team captains closer to the date. Once again, thank you once for your participation and we hope to see you at the Saville Centre on October 28!

Chemistry Graduate Students' Society Department of Chemistry, University of Alberta

### **502 SEMINARS**

**Jeffrey Johnston** will speak on "Recent Approaches in the Synthesis of the 'Nakadomarin A' Skeleton" on Monday, October 16 at 11:00 a.m. in MEC 2-1 (Mechanical Engineering)

**Pui Hang (Tony) Tam** will speak on "Peptide Synthesis by Native Chemical Ligation. Recent Approaches and Developments" on Monday, October 23 at 11:00 a.m. in MEC 2-1 (Mechanical Engineering) 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: <u>http://www.careerowl.ca</u>

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**Queen's University**, Department of Chemistry invites applications for a tenure track position at the assistant professor level in the area of computational/theoretical chemistry. www.chem.queensu.ca.

**Zymeworks Inc.**, are looking for bright, motivated Please see employment board for more information.

**North Carolina State University,** Organic Chemistry of Wood components Lab seeks applications from qualified candidates for two PDF's. http://www4.ncsu.edu/!dsargyro.

**Queen's University**, Department of Chemistry, requires a PDF/Research Associate for Mass Spectrometry Technologist positions. Please see employment board for more information.

**Texas Christian University** invites nominations/applications forits prestigious Robert A. Welch Chair in Chemistry. Please see employment board for more information.

**York University** invites applications for a tenure stream appointment, at the assistant or associate professor level in the area of organic chemistry. www.science.yorku.ca

**George Washington University** invites applications for a tenuretrack position at the assistant professor level in organic chemistry. Please see employment board for more information.

**California State University**has a tenure-track opening for a biochemist at the assistant professor level.

http://www.csufresno.edu/Chemistry/search/index.html

**California State Unversity**, has a tenure track opening for an organic chemist at the assistant professor level.

http://www.csufresno.edu/aps/newfaculty.html.

Outreach Activities can be accessed

at:<u>www.ualberta.ca/Outreach/whats%20new.htm#science</u> 'Archived Outreach activities can be found at

http://www.mailman.srv.ualberta.ca/pipermail/fgsr-outreach/.

There is a new procedure to follow when procuring dry ice through the basement Stores operation. There is now a sign-out sheet. Please indicate your name and researcher director plus the number of scoops of dry ice that you remove from the ice chest. If you have large containers that you regularly use you may want to calculate this once and write the number on the container. Thank you for your cooperation.

NMR News 2006-05 is now available at <u>http://nmr.chem.ualberta.ca</u> with the following content:

- new NMR equipment
- m400 use during Fall term
- gHSQC: another method to obtain 13C/1H correlations
- phasing gHSQC data (step by step instructions)