

## Visiting Speakers

**Dr. Pierre L. Beaulieu**, Boehringer Ingelheim (Canada) Ltd., Research and Development, Laval, Quebec, will speak on "Discovery and large scale synthesis of BILN 2061: first HCV NS3 protease inhibitor with efficacy in man" on Monday, December 11, 2006 at 11:00 a.m. in E3-25.

**Dr. Timothy Jackson**, Department of Chemistry, University of Minnesota, will speak on "Modeling iron-oxygen intermediates using nonheme iron enzymes and inorganic complexes" on Monday, December 11/06 at 2:00 p.m. in CEB 321.

**Dr. Randy Purves**, will speak on "Enhancing biological mass spectrometry with high-field asymmetric waveform ion mobility spectrometry (FAIMS)" on Tuesday, December 12, 2006 at 10:00 a.m. in CEB 321.

**Dr. Adrien Cote**, Department of chemistry, University of California at Los Angeles, will speak on "Pore construction using strong bonds and molecular building blocks" on Thursday, December 14, 2006 at 2:00 p.m. in CEB 251.

The next cumulative examination will be held on Saturday, January 13, 2007 at 11:00 in Room E3-25.

The Chemistry Graduate Students Society (CGSS) would like to thank all the students, staff, and faculty that attended the Semi-Formal Chemistry Holiday Dinner and Dance on December 2 at Lister Hall. Around 100 people showed up for the event, making it the largest we've had in the last 2 years the CGSS has organized it. Approximately 1/3 of the people attending received a prize from one of our many generous sponsors. As a wrap up of the event, the CGSS would like to get feedback from anyone/everyone that attended. That way we know what we did right and where possible improvement could be made for following years. All comments about the evening can be sent to [cgss@mail.chem.ualberta.ca](mailto:cgss@mail.chem.ualberta.ca). Thanks!

As per a request from the Dean, Faculty of Science, the Chemistry building hours have been extended. The doors will now be locked at 8 p.m. Monday to Thursday instead of the former 6 p.m. The building will remain closed to general traffic on the weekends. This should help accommodate individuals attempting to detour around campus during the ongoing construction particularly in the arctic weather conditions such as we experienced last week.

The Prairie Universities Biological Symposium (PUBS) is an annual conference held by university students at a designated prairie university.

PUBS 2007 the 41st annual conference will be held February 22-24, 2007 at the University of Regina.

We hope to see many University of Alberta students at the conference! More information is available at our website <http://uregina.ca/PUBS/>.

Submit your abstracts now!

Please direct inquiries regarding this email to [PUBS2007@hotmail.com](mailto:PUBS2007@hotmail.com)

## 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>

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**R&M Chemicals Ltd.** seeks an enthusiastic, chemist to join their growing team as a senior research and development chemist responsible for developing and modifying product formulations. See employment board for more information.

**Edmonton PET Centre**, has a post-doctoral fellowship available. [www.edmontonpetcentre.com](http://www.edmontonpetcentre.com)

**University of California, Berkeley**, Applications are invited for the position of Lecturer in the Department of General Chemistry. <http://apo.chance.berkeley.edu/evalltr.html>.

**McMaster University John Jay College of Criminal Justice (City of New York)** has two tenure track positions available (Chemistry and Toxicology for instructor/assistant/associate/full professor. <http://johnjay.jjay.cuny.edu/info/calendar/>

**John Innes Centre** requires a project leader <http://www.jic.ac.uk>.

**University of Manitoba** has an opening for in instructor II position in Chemistry. <http://umanitoba.ca/chemistry/>

**McGill University**, Department of Chemistry, has an immediate postdoctoral position available in the area of histone deacetylase inhibitor synthesis. <http://gleason.chem.mcgill.ca>

**Outreach Activities** can be accessed at: [www.ualberta.ca/Outreach/whats%20new.htm#science](http://www.ualberta.ca/Outreach/whats%20new.htm#science) 'Archived Outreach activities can be found at <http://www.mailman.srv.ualberta.ca/pipermail/fgsr-outreach/>.

## Bioinformatics Lecture Series- An Introduction into Bioinformatics

**Date:** February 12<sup>th</sup>, 2007

**Location:** Vancouver, BC, UBC Bioinformatics Center

**Registration Fee:** \$250.00 CAD

**Time:** All day with a reception in the evening

Please note that this one day lecture series is included in the full 2 week Bioinformatics Workshop. To have a look at our outline last year, please visit our website at

[http://bioinformatics.ca/course\\_work/workshops/bioinformatics/](http://bioinformatics.ca/course_work/workshops/bioinformatics/).



*Department  
of Chemistry*

*Annual  
Christmas Social*

*Celebrate the warmth  
of the Season*

*Thursday, December 14, 2006*

*E4-43 Gunning/Lemieux  
Chemistry Centre*

*3:00 - 7:00 pm*

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**Bioinformatics Workshop**

**Dates:** February 12 - 24, 2007

**Location:** Vancouver, BC, UBC Bioinformatics Center

**Registration Fee:** \$2,800 CAD

This two-week workshop is the starting point for hands-on instruction in the use and development of software tools for computational biology research. Participants will have a comprehensive and practical introduction to:

- GenBank, PubMed, Entrez, whole genome sequence tools, and RNA and protein structure tools
- BLAST, Perl, and a great deal more
- Pattern matching and pattern detection algorithms

The exciting new curriculum is again designed so that graduates from both life sciences and computational sciences can work together through the material to complete a variety of graded and ungraded assignments. Graded assignments may count towards a Certificate in Bioinformatics, accredited by the universities of British Columbia, and New Brunswick.

In addition to an exciting new curriculum, we are offering a one-day lecture series open to the public. Applications for the following lecture series can be made at

[http://bioinformatics.ca/course\\_work/application/](http://bioinformatics.ca/course_work/application/)



# The Department of Chemistry

Would like to  
wish everyone a  
happy holiday  
and best wishes  
for a prosperous  
New Year.