

Visiting Speakers

David Johnson, Department of Chemistry, University of Oregon, will speak on "Nanoengineered materials for enhanced thermoelectric performance" on Monday, March 31, 2008 at 11:00 a.m. in E3-25.

Prof. James Leighton, Department of Chemistry, Columbia University, will speak on "Silicon as a Lewis Acid: New concepts and new opportunities for practical asymmetric synthesis" on Thursday, April 3, 2008 in NRE 2-001

502 SEMINARS

Jesse Li will speak on "Selective tumor targeting using bifunctional ligands" on Monday, March 31 at 11:00 a.m. in NRE 2-003.

Lindsay Hounjet will speak on "Late metal-catalyzed, acceptorless dehydrogenation of alcohols: Mechanistic investigations and synthetic applications" on Wednesday, April 2, 2008 in E3-25 at 11:00 a.m.

Marlin Penner will speak on "Metal-free hydrogenation" on Wednesday, April 2, 2008 at 1:00 p.m. in V-103.

CUME EXAMS The next cume exam will be Saturday, April 5, 2008 at 11:00 a.m. – 12:30 p.m. in E3-25.

Congratulations to the following graduate students who received NSERC awards.

Alford, Spencer Caleb - CGSD3, Carlson, Haley Jayne - PGSM, Henderson, Eric James - CGSD2, Oro, Nicole Elizabeth - PGSD3, Sinha, Shoma - CGSD2, Sit, Clarissa - PGSD2, Sau-Wei - PGSD2, Zamora, Matt Thomas - PGSD3

Congratulations to the following undergraduate students who received NSERC awards.

D'Agostino, Lisa Anne - CGSM

Congratulations to the following Post Docs who received NSERC awards.

Grosvenor, Andrew AP, Hamilton, Robin RJ, Su, Zheng Z, Shoemaker, Glen GK

Congratulations to *Dan Lehnherr* who won the *Ralph Steinhauer Award of Distinction*.

Congratulations to: Logan Laroque who passed his candidacy exam on March 12 and Matt Ross who passed his candidacy exam on March 14.

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>.

Université Louis Pasteur is seeking candidates for a two year CNRS post-doctoral position to begin Sept. or Oct. 1st but not later than Jan. 1/09. Please see <https://www2.cnrs.fr/DRH/post-docs08> for more information.

University of Alberta, Biogeochemical analytical laboratory, Department of Biological Sciences is looking for summer laboratory technicians who will work under the supervision of senior staff. Please e-mail BGCAlaboratory@ualberta.ca

NRC Institute for Marine Biosciences (NRC-IMB) requires a research associate for Mass Spectrometry in Halifax, N.S. Please see http://careers-carrieres.nrc-cnrc.gc.ca/programs/raprogram_e.html for more information.

Warwick Centre for Analytical Science and Department of chemistry has a new academic position in mass spectrometry. Please see http://www.jobs.ac.uk/jobs/DF092/Assistant_Professor_Associate_Professor_Professor/ for

Bamfield Marine Sciences Centre has an opening for a Manager of Accounting. Please see <http://www.bms.bc.ca> for more information.

Bamfield Marine Sciences Centre has a 6 month term position opening for an accounting assistant and Scientific storeroom manager. Please see <http://www.bms.bc.ca> for more information.

Bamfield Marine Sciences Centre has an opening for a Computer & Network system administrator. Please see <http://www.bms.bc.ca> for more information.

Micalyne is hiring some R&D staff – mostly entry level positions for B.Sc. and B.Eng graduates. Please see <http://www.micalyne.com/about/positions.html> for more information.



One –day Preconference Course

Use of Microwaves in Organic Chemistry: Principles and Applications

Saturday May 24th 2008, 8:00am to 4:30pm, Taylor Room, National Institute of Nanotechnology (NINT), University of Alberta

(Preceding the 91st Canadian Chemistry Conference and Exhibition)



Instructor: C. Oliver Kappe, PhD, Associate Professor of Organic Chemistry and Director of the Christian Doppler Laboratory for Microwave Chemistry (CDLMC) at the University of Graz, Austria

Who Should Attend

Chemists from industry, academia or government who are involved in basic research in biotechnology, pharmaceutical, agrochemical, or related synthetic topics. These could include medicinal, organic, or combinatorial chemists. A basic knowledge of chemistry is required. The course is designed to spark an interest in this new emerging field, and improve the synthetic productivity of any practicing B.S., M.S., and Ph.D. chemist.

Key Topics You Will Learn About

- Introduction to this new field of chemistry
- Theory and concepts behind microwave synthesis
- Major kinds of commercially available microwave reactors
- Literature review
- Applying microwave chemistry to synthetic programs
- Future trends for microwave chemistry in process and scale-up

How You Will Benefit from This Course

- Consult with an expert about your chemistry challenges and problems
- Gain knowledge of the tools and techniques available
- Understand the applications of strategies used in microwave synthesis with some examples from the pharmaceutical industry
- Receive an extensive compilation of literature for synthesis and related topics

General information about course outline and registration details could be found at: <http://www.csc2008.ca> or <http://www.ualberta.ca/~perezpin/main.html>

Contact person:

Dr Rolando Perez-Pineiro

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