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# **Visiting Speakers**

**Professor Peter Buist**, Department of chemistry, Ottawa-Carleton Chemistry Institute, Carleton University, will speak on "Fatty acid desaturases: Agents for cold acclimation, courtship and molecular defense" on Friday, April 28, 2006 at 11:00 a.m. in E3-25.

**Sanford A. Asher**, Department of chemistry, University of Pittsburgh, Pittsburgh, PA, USA will speak on "Crystalline colloidal self assembly: A motif for creating smart materials for chemical sensing and electrooptics" on Friday, April 28, 2006 at 4:00 p.m. in Cab 235.

**Prof. Graham Bowmaker**, Department of Chemistry, University of Auckland, will speak on "Vibrational and magnetic resonance spectroscopy of low dimensional coordination compounds and conjugated systems" on Tuesday, May 2, 2006 at 11:00 a.m. in E3-25.

**Michael Morris,** Department of Chemistry, University of Michigan, Ann Arbor, Michigan will speak on "Raman microscopy as a probe of structure and function of musculoskeletal tissue" on Friday, May 5, 2006 at 4:00 p.m. in Cab 235.

**Prof. Nelaine Mora-Diez**, Department of Chemistry, Thompson Rivers University, Kamloops, B.C., will speak on "Computational determination of equilibrium constants: Aqueous pK<sub>a</sub> values of protonated benzimidazoles" on Wednesday, May 10, 2006 at 11:00 a.m. in E3-25.

**Prof. William Ogilvie**, Department of Chemistry, University of Ottawa, will speak on "Enantioselective organocatalysts based on Hydrazides" on Thursday, May 11, 2006 at 2:00 p.m. in E3-25.

#### **502 SEMINARS**

**Gabor Borzsönyi** will speak on "[4+3] Cycloadditions: Mechanistic Aspects, Stereocontrol, and Applications in Synthesis" on Monday, May 1 at 11:00 a.m. in NRE 2-003

**Cumes** May cume exam will be held Saturday, May 6, 2006 in E5-36.

### Sponsorship for "Walk with MS" -

Gail and Marty Cowie have entered the "Walk for MS" to be held on May 28. They anticipate completing the 10-15 km walk, with Gail walking a small part of the route and Marty pushing her in a wheelchair for the rest of the way.

Gail and Marty are seeking sponsors for this walk in support of the Multiple Sclerosis Society. Anyone interested in sponsoring them is encouraged to contact Jeannette Loiselle in E3-44 by May 19. Any level of support will be greatly appreciated.

The Department of Chemistry congratulates **Prof. Arthur Mar** on winning a 2006 Rutherford Award for Excellence in Undergraduate Teaching for 2006. The Rutherford Award for Excellence in Undergraduate Teaching is the University's premier teaching award. Its purpose is to recognize teaching excellence publicly, to publicize such excellence to the University and the wider community, to encourage the pursuit of such excellence, and to promote informed discussion of teaching and its improvement at the University of Alberta. Well done! The department is proud of your accomplishments.

## 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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For students graduating with a B.Sc. in Chemistry and looking for employment: the following notice has come from NOVA Chemicals in Calgary regarding a contract position that they are looking to fill. The following link gives more information on the position. <a href="http://www.cytiva.com/cejobs/DetailManpowerAB.asp?manptrDD1">http://www.cytiva.com/cejobs/DetailManpowerAB.asp?manptrDD1</a>

**University of Alberta**, Department of Physics is looking for sessional instructors with sufficient physics background to each first year physics courses in Fall 2006. <a href="http://www.phys.ualberta.ca/~gortel">http://www.phys.ualberta.ca/~gortel</a>.

**Magna Coatings Manufactures** (fire retardant products) are looking for a 3<sup>rd</sup> or 4<sup>th</sup> year undergraduate student to help the in-house chemist develop, test, and evaluate new fire retardant formulas. More information on employment board.

**California Institute of Technology** has an opening for a Postdoctoral position in physical organic chemistry. http://chemistry.caltech.edu/faculty/roberts/index.html.

**Edmonton Science Outreach Network** requires volunteers who can share their knowledge and enthusiasm for the sciences with students, educators and the public.

**UNBC** invites applications for a full time instructor position to teach in the Fall 2006 and winter 2007 semesters at the Prince George campus. More information on employment board.

**Edmonton Pet Centre** has an immediate posting for a post doctoral fellowship, Faculty of Medicine, University of Alberta. The candidate should possess a PhD in either inorganic or organic chemistry. More information on employment board.

L'Université de Moncton, Professeure ou professeur en chimie analytique et en chimie general.g More information on employment board.

Schering Plough Research Institute is currently seeking an Associate Principal Scientist with expertise in synthetic and medicinal chemistry to support lead optimization programs. More information on employment board.

**University of Rochester**, Department of biomedical Engineering Hyperpolarized magnetic resonance laboratory for brain imaging is available to qualified applicants with a PhD in physics, chemistry or engineering. http://www.bme.rochester.edu/bmeweb/faculty/kuzma.html

**Acadia University**, Department of Chemistry, intersession instructor at the rank of assistant professor to teach organic chemistry. Please send resume to john.roscoe@acadiau.ca

Outreach Activities can be accessed

at: www.ualberta.ca/Outreach/whats%20new.htm#science