

Visiting Speakers

Dr. Michael Serpe, Department of Chemistry, Duke University, will speak on "Responsive polymeric materials: From functional materials to single molecule characterization" on Monday, December 15, 2008 @ 2:00 p.m. in E3-25.

Ph.D Seminars

Lina Cui, will speak on "Design and synthesis of high affinity ligands" @ 1:00 p.m. on Friday, December 12, 2008 I CAB 239.

Dr. Fraser Hof, Department of chemistry, University of Victoria, will speak on "Chemical tools for mimicking and interfering with protein-protein interaction hot spots" on Friday, December 12, 2008 @ 10:00 a.m. in E3-25.

Prof. Dasantila Golemi-Kotra, Department of Chemistry, York University, Toronto, Ontario, will speak on "Understanding the *Staphylococcus aureus* response to cell wall inhibitors" on Monday, January 12, 2009 at 11: a.m. in NRE 2-003

Congratulations to Sandra Marcus and her husband, Peter Kuperis who are thrilled to announce the arrival of their new daughter Crysta Louise into their family. She was born in Bonnyville on Nov. 28, weighing 7 lbs 12 oz and adopted on Nov. 29.

Congratulations to the following people: who have successfully passed their candidacy exams this week:

David Wingert, December 10, 2008 (Dr. Clive)

Melissa Gajewski, December 11, 2008 (Dr. Klobukowski)

Michael Slaney, December 11, 2008 (Dr. Cowie)

We still require a few more volunteers for the Chemistry Christmas social on Thursday, December 18, 2008. Please contact Laura @ 20530 or Jeannette @ 23254 if you can lend a hand.

Cumes: The next cumulative examination will be held on Saturday, January 10 @ 11:00 a.m. in room E3-25.

The Chemistry Graduate Student Society

cordially invites you to join us in our Annual Winter Celebration for the Chemistry Department Faculty, Staff and Graduate Students and their families. Join us for the festivities on

January 10, 2009
at the University's Faculty Club!

Drinks at 6 pm, buffet; dinner at 6.30 pm.
Delicious food will be followed by dancing and amazing door prizes!

Tickets are available now for \$30

from Mel or Mike (E4-13).

Numbers are limited, so come by soon and secure you're part of the fun!

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>.

New York University is commencing a search for a distinguished individual with an established reputation in teaching and research who is interested in building a prominent research program and playing an active role in shaping the growth of biomedical and synthetic organic chemistry with the Department of Chemistry and expanding collaborations between the Department and other University units. Please see <http://www.nyu.edu/pages/chemistry> for more details.

Trent University, Department of Chemistry and Department of Physics and Astronomy invite applications for a mid-career faculty position. Please see www.trentu.ca/materialscience for more information.

University of California, Davis, Department of Chemistry, invites applications for an open rank Chemistry faculty position associated with the UC Davis Energy for the Future Initiative targeting major issues facing California and the nation. Please see <http://energy.ucdavis.edu> for more information.

Wyeth Vaccines Research, Pearl River, NY requires a principal research scientist I EX13, early phase Development. Job Summary: The incumbent will develop and/or design analytical assays for physico-chemical and structural characterization of carbohydrates, proteins and glycoconjugates including: NMR spectroscopy, GC, GC-MS, MS, HPLC, and CE. The incumbent will design, execute and/or develop a qualification of release, characterization, and stability assays for testing/characterization of intermediate, in-process, formulated, or final fill vaccine samples or raw materials used in the manufacture of vaccine materials in Vaccine R&D. The incumbent will represent Early Phase Analytical Sciences in appropriate project teams. Identify appropriate technologies and develop methods to more fully characterize vaccine candidates. Please see employment board for more information.

Brandon University invites applications for a one year term position in the area of biochemistry in the Department of Chemistry. Please see employment board for more information.

Purdue University invites applications for a tenure track faculty position at the Assistant or Associate Professor level. Areas of interest include *but are not limited to*, mechanistic enzymology (e.g. protein structure/function relationships, function of enzymes relevant to biofuel production), the biochemistry of disease (e.g. cancer, metabolism and obesity, epigenetic factors that influence disease), and the function of RNAs in biological systems (e.g. small RNAs that impact gene and protein expression, RNA catalysis), but all applications from well qualified individuals will be seriously considered. Please see www.biochem.purdue.edu. For more information.