

Chemistry Newsletter

Chemistry Winter Office Hours are Monday – Friday 8:30-12:00 and 1:00-4:30

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VISITING SPEAKERS

Prof. André Charette, Department of Chemistry, Université de Montréal will speak on “New methods for the asymmetric catalytic synthesis of heterocyclic compounds and amines” on Monday, September 27 at 11:00 a.m. in V-107

Dr. Zameer Shervani, Supercritical fluid research center, National institute of advanced industrial science and technology, 4-2-1 Nigatake, Miyaginoku, Sendai 983-8551, Japan and Crest, Japan Science and Technology Corporation (JST) will speak on “Development of ‘Green and Clean’ chemical processing media: Fundamentals to applications on Thursday, September 30, 2004 in E3-25 at 12:00.

Dr. Karl Christe, Department of Chemistry, University of Southern California and US Air Force Research Laboratory’s Edwards Research Site will speak on “Polynitrogen chemistry” on Friday, October 1, 2004 at 2:00 p.m. in E3-25.

Dr. Lothar Elling, University of Aachen, Germany, will speak on “From genes to glycoconjugates” on October 1, 2004 at 11:00 a.m. in Dentistry/Pharmacy 6069 (6th flr.)

Dr. Paul Pregosin, Swiss Federal Institute of Technology (ETH), Zurich, Switzerland, will speak on “PGSE (Diffusion) and ¹H, ¹⁹F HOESY NMR Studies on homogeneous catalysts: Ion pairing and learning about anions” on Monday, October 4, 2004 at 11:00 a.m. in V-107.

502 SEMINARS

Sulayman Oladepo will speak on “Development of a protein chip: A MS-based method for quantitation of protein expression and modification levels using an immunoaffinity approach” on Wednesday, September 29, 2004 at 11:00 a.m. in V-107

NOTICES

The next cumulative examination will be held on **Saturday, October 2, 2004 at 11:00 a.m. in Room E5-36.**

GRADUATE STUDENTS - University Teaching Services is offering a number of "Teaching and Learning Effectiveness Sessions" this fall. Information and registration forms are on the table by the mailboxes.

The 52nd Annual Western Spectroscopy Association Conference will be held January 26-28, 2005 at the Asilomar Conference Centre, Pacific Grove, California. For information on this conference see Lin Ferguson.

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Attention Graduate Students: Ramsay Memorial PDF Fellowship 2005-2007. Information about the fellowship, details of eligibility criteria and other conditions are available from Lin Ferguson (Chem E3-38). The deadline for completed applications to the Ramsay Trustees and Advisory Council (London, UK) is: November 15, 2004.

Missing from W1-14: One Lexmark Optra printer. If you know of this printer's whereabouts, please advise Jason Cooke (W1-44; ph. 20191; e-mail jason.cooke@ualberta.ca).

University Open House, Saturday October 2, 9:00 to 4:00.
Would you like to do experiments and talk with students at the Chemistry Department display?

The Chemistry Department display for high school students visiting the University during Open House will be at Booth 17 in the Universiade Pavilion (Butterdome) on Saturday October 2, between 9.00 am and 4.00 pm. We need people who would be willing to share their enthusiasm for chemistry with the students, hand out information and do experiments during that day. All the materials will be at the booth and there will be instructions for the experiments. There will be a brief information session at 5.00 pm on Wednesday, September 29 in W3-35. Please sign up on the sheet at Jeannette's desk in the General Office, E3-44. If you would like more information, talk with Margaret-Ann Armour in W3-35.

45th Sanibel Symposium - Forefront theory and computation in quantum chemistry, condensed matter and chemical physics, nanoscience, quantum biochemistry and biophysics. **March 5 - 11, 2005**, King and Prince Beach & Golf Resort, St. Simons Island, Georgia, USA. Please register via the web: <http://www.qtp.ufl.edu/sanibel.html> where you will find all symposium organization details.

Dear Chemistry Graduate Student:

Are you interested in being a tutor for students in chemistry undergraduate courses? We presently have a number of requests from undergraduate students for tutors. The student pays you on an hourly basis. The average rate charged is \$15 per hour. You may not tutor a student in a course for which you are a teaching assistant. If you would like more information please talk with Margaret-Ann Armour in W3-35 or send her an E-mail at margaret-ann.armour@ualberta.ca with your questions. If you are interested, please give your name, phone number and E-mail address and the courses you would be prepared to tutor or the areas such as general, inorganic, or organic chemistry to Jeannette Loiselle in the Chemistry General Office, E3-44.

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 du Québec à Montréal, Department of Chemistry and biochemistry is seeking candidates for a tenure-track position in any field of inorganic chemistry www.er.uqam.ca/nobel/dep_chim/dep_chim.htm

California State University (Fresno), invites applications for a tenure track position in physical chemistry at the assistant professor level. www.csufresno.edu/Chemistry/search.

University of Toronto, Centre for cellular and biomedical Research and the McLaughlin Centre for Molecular Medicine invites applications for a junior position in Bioanalytical Chemistry. <http://ccbr.med.utoronto.ca>

Dalhousie University, Department of Mining and Metallurgical Engineering invites applications for a probationary tenure-track position at the assistant Professor level starting April 2005.

Dalhousie University invites applications for a full-time probationary tenure track position at the assistant professor level in Material Chemistry at the Department of Chemistry.

University of Ontario, Institute of technology, Faculty of Science (Chemistry) – competition number UOIT04-37 has tenure stream positions available.

University of Montana, has a tenure-track position available in Biomolecular NMR in the Department of Chemistry at the level of assistant professor.

Southern Illinois University of Carbondale, The Department of chemistry and Biochemistry at SIUC is seeking to hire a tenure track assistant professor though more experienced candidates will be considered for Associate Professor.

Prep101 – a tutoring service that helps undergraduate students prepare for tests and exams - seeks highly qualified instructors in **Biology**: Intro Biology, **Chemistry**: Physical Chemistry, Organic Chemistry, **Economics**: Microeconomics, Macroeconomics, **Mathematics**: Calculus. Visit our website at: www.prep101.com

BioMep, (Montreal) requires a candidate with experience in multistep organic synthesis (medicinal chemistry) <http://www.biomep.com/>

California State University (Fullerton) has a tenure-track position in organic chemistry in the Department of Chemistry and Biochemistry (College of natural sciences & mathematics) <http://chemsrvr2.fullerton.edu>

Claremont McKenna College/Pitzer College/Scripps College, seeks an accomplished teacher-scholar to serve as professor and chair of their integrative joint science department (www.jsd.claremont.edu).

Claremont McKenna College/Pitzer College/Scripps College, has a tenure-track position in Chemistry joint science department with strong biological interests who is committed to excellence in teaching and whp will develop an active research program that involves undergraduate students.

The University College of the Cariboo, has a faculty position in chemistry available for inorganic chemistry (sabbatical replacement for the winter of 2005).

University of Alberta, lab technician in soil biogeochemistry lab. Send resume to khannam@ualberta.ca. The deadline for applications is September 30, 2004

St. Olaf College, Department of Biomedical Studies, Northfield, Minnesota has a tenure-track opening for a biochemist at the assistant or associate rank.

Cornell University, Baker Laboratory, Ithaca, NY has a faculty position at the level of assistant professor in experimental physical chemistry in the Department of Chemistry and Chemical Biology.

Cornell University, Department of chemistry and chemical biology is searching for a tenured or tenure-track faculty member

Outreach Activities can be accessed at:
www.ualberta.ca/Outreach/whats%20new.htm#science