

Visiting Speakers

Hiroichi Ohta, Department of Biosciences and Informatics, Keio University, Japan, will speak on "Biotransformations via an Enolate Intermediate" on Monday, September 18, 2006 at 11:00 a.m. in MEC 2-1. (Mechanical Engineering)

Prof. R. Woodard, Department of Medicinal Chemistry, University of Michigan, Ann Arbor, USA, will speak on "Redefining the requisite lipopolysaccharide structure in *Escherichia coli*" on Thursday, September 21 at 2:00 p.m. in E3-25.

Prof. Eric Fillion, Department of Chemistry, University of Waterloo, will speak on "Catalytic Carbon-carbon bond forming methods" on Friday, September 22, 2006 at 1:00 p.m. in E3-25.

Prof. Keiji Maruoka, Department of Chemistry, Kyoto University, Kyoto, Japan will speak on (*1st Lecture*) "Design of truly efficient chiral organocatalysts for practical asymmetric synthesis: A case study" on Monday, September 25, 2006 at 11:00 a.m. in MEC 2-1; (*2nd Lecture*) – will speak on "Bidentate Lewis acids in organic synthesis" on Tuesday, September 26, 2006 at 1:00 p.m. in E3-25.

The Edward Herbert Boomer Memorial Lecture Series would like to present **Prof. Fred E. Regnier**, Ph.D., J.H. Law Distinguished Professor, Analytical Chemistry, Purdue University, West Lafayette, Indiana, USA who will have the following presentations:

September 26, 2006 – 4:00 p.m., will speak on "Parkinson's disease, amyotrophic lateral sclerosis and aging: New analytical strategies to study old problems" in Dent/Pharm Bldg 2104

September 27, 2006 – 4:00 p.m. will speak on "Glycoproteins, glycoproteomics, and glycopathologies: A search for biomarkers in inflammatory diseases in Dent/Pharm Bldg 2104.

September 28, 2006 – 4:00 p.m. will speak on "Chemical barcoding of samples: A global quantification strategy for comparative biology and medicine in Dent/Pharm Bldg: 2104

September 29, 2006 – 4:00 p.m. will speak on "High throughput immunological assays based on spinning disc interferometry: A new approach to translational medicine in Dent/Pharm Bldg 2104

Prof. Jerrold Meinwald, Department of Chemistry and Chemical Biology, Cornell University, Ithaca, USA, will present the 2006 Reuben Benjamin Sandin Lectures on *Monday, Oct. 2/06* 11:00 a.m. in MEC 2-1 (Mechanical Engineering) Lecture Topic "Exploring the chemistry of biotic interactions – Part I.

Tuesday, Oct. 2/06 5:00 p.m. in ETL 1-003 (Engineering, Teaching and Learning Centre) – Lecture Topic; Exploring the chemistry of biotic interactions – part II.

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>

School Chemistry and Biochemistry of the Georgia Institute of technology seeks to fill the following tenure track faculty positions in the areas of inorganic chemistry, macromolecular structural biology, and organic chemistry, bi-analytical chemistry. Please see employment board for more details.

Queen's University, Department of Chemistry, requires a Mass Spectrometry instrumentation manager – quote competition #2006-145. Resources website at www.hr.queensu.ca.

Royal Military College of Canada, Kingston, Ontario, invites applications for a tenure track position at the level of assistant professor of chemistry and chemical engineering. Full details can be found on the RMC website at www.rmc.ca

University of Utah, Chemistry Department has four tenure-track positions available in the general areas of biological, inorganic, organic, and physical at the assistant professor level. Please see employment board for more details.

University of Alberta, Department of Chemistry, invites applications for an Assistant chair (administration). Please see <http://www.careers.ualberta.ca/Opportunities/index.aspx?Page=47&CompNo=1026>

University of Missouri-Columbia, has an opening for a tenure track faculty appointment in the Chemistry Department at the assistant professor level. <http://www.missouri.edu/>

University of California, Davis, invites applications for one faculty position at the assistant professor level in organic chemistry. <http://www.chem.ucdavis.edu>.

Course Cram – an exam prep service has openings for MCAT instructors in biology, General Chemistry, Organic Chemistry, Physics, and verbal reasoning. For more information about our MCAT program, visit us at www.coursecram.com/mcat.

University of Ottawa, is looking for a senior undergraduate laboratory coordinator. Please see employment board for more information.

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

502 SEMINAR

Lisa Carosi will speak on "Hexacyclinol Synthesis: A lesson about structural revision tools" on Monday, October 2, 2006 at 2:00 p.m. in NRE 1-003 (Natural Resources Engineering)

UNIVERSITY OPEN HOUSE: SATURDAY, SEPTEMBER 30, 9:00 to 4:00.

Do experiments and tell students about studying Chemistry at University of Alberta!

The Chemistry Department display for high school students visiting the University during Open House will be at Booth 32 in the Butterdome on Saturday, September 30 between 9:00 am and 4:00 pm. If you have an enthusiasm for Chemistry, enjoy talking to students about the opportunities for learning and research in the Department of Chemistry, and like to entertain with experiments, then we need your help! The booth will be equipped with all materials and instructions for the experiments. We will have a short information session on Wednesday, September 27 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, please contact Christie McDermott in W3-35.

Chemistry and Biochemistry

Graduate conference Organizing Committee

Will be holding their 9th annual symposium on

November 24th and 25th, 2006

At Concordia University,

Montreal, Canada

Registration forms will be available online as of **September 1st 2006.**

Deadline for submission of abstracts is **November 10th 2006.**

Registration cost is **55\$**. Registration fee includes breakfast and lunch on both days, conference gift and access to conference after party.

For further information please visit www.concordia.ca/cbgc.