

Visiting Speakers

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 speak on "High throughput immunological assays based on spinning disc interferometry: A new approach to translational medicine" on September 29, 2006 – 4:00 p.m. will speak 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. 3/06 5:00 p.m. in ETL 1-003 (Engineering, Teaching and Learning Centre) – Lecture Topic; Exploring the chemistry of biotic interactions – part II.

Dr. Jonathan Page, NRC Plant Biotechnology Institute, Saskatoon, will speak on "Tricks of the Trichome: Dissecting Terpenophenolic Biosynthesis in Hop and Hemp" on Thursday, October 19 at 4:00 p.m. in M-145 Biological Sciences Bldg. (Dept. of Chemistry / Dept. of Biological Sciences joint visiting speaker seminar)

Professor Gary Molander, Department of Chemistry, University of Pennsylvania, Philadelphia, USA, will speak on "Organotrifluoroborates: Protected Boronic Acids that Expand the Versatility of the Suzuki Coupling Reaction" on Friday, October 20 at 1:00 p.m. in E3-25 Gunning/Lemieux Chemistry Centre.

Tutoring in Chemistry:

We get a number of requests from undergraduate students for tutors in their Chemistry courses. Tutors are paid by the student on an hourly basis, where the average rate is \$15-\$20 per hour. If you are a Chemistry Graduate student and are interested in tutoring, please give your name, phone number, E-mail address, and the courses you would be prepared to tutor or the areas (such as general, inorganic, organic, physical, analytical chemistry) to Jeannette Loiselle in the Chemistry General Office, E3-44. You may not tutor a student in a course for which you are a teaching assistant

502 SEMINARS

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)

Andrew Grosvenor will speak on "Pair distribution function: A route to determining structural information from disordered systems" on October 4, 2006 in E3-25 at 11:00 a.m.

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>

York University invites applications for a tenure stream appointment, at the assistant or associate professor level in the area of organic chemistry. www.science.yorku.ca

George Washington University invites applications for a tenure-track position at the assistant professor level in organic chemistry. Please see employment board for more information.

California State University has a tenure-track opening for a biochemist at the assistant professor level.

<http://www.csufresno.edu/Chemistry/search/index.html>

California State University, has a tenure track opening for an organic chemist at the assistant professor level.

<http://www.csufresno.edu/aps/newfaculty.html>.

University of Vermont invites applications for a tenure-track Assistant Professor position in organic chemistry with a focus in bioinorganic or synthetic organic chemistry.

<http://www.uvm.edu/~chem/>

University of Windsor invites applications for a tenure-track position in Chemistry and Biochemistry in any area of polymer or materials chemistry or catalysis at the rank of assistant professor.

www.uwindsor.ca/facultypositions.

University of Minnesota seeks to fill two junior faculty positions; one to applicants from all areas of chemistry and the other in synthetic organic chemistry.

<http://www.chem.umn.edu/jobsearch/faculty2007.html>

University of Missouri-Kansas invites applications for a full-time, non-tenure track position at the Laboratory

Coordinator/Lecturer level in the area of organic chemistry

<http://www.umkc.edu/html/acjobs/as-chem.html>

Royal Military College of Canada, Kingston, Ontario invites applications for one tenure track position at the level of assistant professor or at a more senior level for an appropriately qualified candidate. www.rmc.ca.

Wichita State University, invites applications for a tenure-track faculty position in Physical or biophysical chemistry at the assistant professor level to begin in August/07.

<http://webs.wichita.edu/?u=chem&p=/index>.

Cornell University, Department of Chemistry and Chemical Biology, is searching for a tenure track faculty member at the assistant professor level in any field and also in the department of Synthesis Chem-Bio. Please see employment board for more detailed 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/>.

Missing - table approximately 24" x 48" x 30" tall, light oak top. Matching side table to Jed Harrison's desk. Last seen in the hallway outside W3-13. Please return this table to the hallway outside W3-13 asap.

"Congratulations: to Karen Glenn who won a Best Student Poster Award at the International Ion Chromatography Symposium held earlier this week in Pittsburgh, PA. Stu Chambers also received an IICS Student Travel Award to attend the Symposium."

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.

Let's Talk Science Partnership Program

Do you think science and engineering are fun? Are teaching and interacting with elementary and secondary school students enjoyable for you? If so, we at the Let's Talk Science Partnership Program (LTSP) would like to invite you to volunteer with our program. The LTSP promotes science literacy and science-based careers in schools.

Graduate and senior undergraduate science and engineering students are paired with teachers in the Edmonton Public School Board, as well as in schools of rural communities near Edmonton. Throughout the year you will visit your teacher partner's classroom to give a demonstration, perform experiments, or speak on a science-related topic of your choice. It is a lot of fun and looks great on a resume! Attend one of our information sessions to learn more about the LTSP:

Wednesday, October 4 at 6pm

Thursday, October 5 at 5:30pm

Both times in Room 2-07 Heritage Medical Research Centre.

Questions? Want to attend an Information Session?

Contact us at: uofa_ltsp@hotmail.com

We look forward to hearing from you!

Grad Students – University Teaching Services (UTS) has their new Teaching and Learning Effectiveness Sessions Fall 2006 booklet out. Please feel free to take one off the grad table.

CUMES The next cumulative examination will be held on Saturday, October 14, 2006 at 11:00 in room E5-36

The Chemistry Graduate Student Society (CGSS) proudly presents the first annual Chemistry Sub-273 Kelvin Curling Bonspiel at the Saville Sports Complex (6501-115 Street) from 12:30pm to 7:00pm. All students, professors, staff and their friends and families are invited to come and partake in the fun. To sign your team up before the October 4th deadline, see Karen Glenn (W3-18) or Julie Michaud (W5-66a) and get your registration sheet.

Join us for the day as we examine a range of current and emerging areas of interest in metabolomics. Experts will discuss current research in **Human Metabolomics** and the analytical and bioinformatics challenges of metabolite data acquisition and clinical analysis.

Speakers Include:

David Wishart, University of Alberta, Project Lead, The Human Metabolome Project

Hans Vogel, University of Calgary; John Markley, Director of BioMagResBank, University of Wisconsin-Madison; Liang Li, University of Alberta; Oliver Fiehn, Metabolomics Genome Center, UC Davis; Ray Somorjai, Informatics Group, NRC - Institute for Biodiagnostics Winnipeg; Tim Caulfield, University of Alberta; Kent Johnson, Department of Pathology, University of Michigan; Thomas Marrie, Dean of Medicine, University of Alberta; Brian Sykes, University of Alberta; Suzan Wopereis, TNO, Netherlands, European Nutrigenomics Organisation

A Poster Session will be held at The Timms Centre over the Lunch and Break Sessions to showcase local research in metabolic profiling, metabolomics technologies and instrumentation, and advancements in bioinformatics and data analysis. The deadline for abstract submissions is September 30. Please consult our website www.metabolomics.ca for abstract submission information and an updated agenda.

**The Human Metabolome Project Second Annual Metabolomics Symposium:
Exploring the Human Metabolome**

October 12, 2006

The Timms Centre, University of Alberta,
Edmonton

REGISTRATION Deadline October 5

There is no registration fee however registration is required by sending an e-mail to Ian Forsythe iforsythe@genomealberta.ca
Phone: (780) 492-5009

Poster Abstracts due September 30, 2006