# **Chemistry Newsletter**

#### October 9, 2009 Volume 36 No. 38

Archived newsletter website – <u>http://www.chem.ualberta.ca/news\_seminars/2009/newsletter/contents.html</u> To submit an item for inclusion in the departmental weekly newsletter, please email the item to <u>newsletter@chem.ualberta.ca.</u>

### Monday, October 12, 2009, the University buildings will be closed for the Thanksgiving holiday.

## 502 Seminar

Ahmed Belal will speak on "Selenoproteins: Recent structural and mechanistic studies of selenocysteine incorporation" on Wednesday, October 14, 2009 @ 11:00 a.m. in E3-25.



### Congratulations to Mike Ferguson and family

Mike, Liz and Nolan Ferguson are happy to announce a new addition to their family - Cameron Robert Ferguson, born on September 22, weighing in at 8lbs even. Everyone is doing well, especially big brother Nolan, who looks forward to teaching his little brother how to wrap his parents around his baby fingers.

### **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.

**University of Illinois at Chicago** is seeking a candidate for a faculty position in proteomics, oipidomics, metabolomics or a complementary emerging technology. Please employment board for more information.

**Texas Tech.** University has a graduate study opportunity available in the Department of Chemistry and Biochemistry who are U.S. citizens or permanent residents. Please see <u>www.depts.ttu.edu/chemistry</u> for more information.

**University of Kentucky** is seeking candidates with interests at the interface of chemistry and biology for two tenure track positions at the assistant professor level with a start date of August 2010. Please see <u>http://www.chem.uky.edu/facultyseartch</u> (includes instructions for submission of applications).

**University of Calgary** is seeking a Manager for their Instrumentation Facility. The appointee will have responsibilities managing the operation and maintenance of the Departmental Instrumentation Facility. Candidates must have a Ph.D. in chemistry or the equivalent, hands on experience in the operation and maintenance of NMR and/or Mass Specs. Qualified applicants should submit a curriculum vitae, statement of managing philosophy, evidence of experience in the operation and maintenance of instruments, and arrange for at least three letters of reference to be sent to: <u>head@chem.ucalgary.ca</u>

**Chemistry quote** - "Why do chemists use nitrates?" Because they are cheaper than day rates. from

'New Scientist' December19/26, 1992, p. 66-67

#### Dear Potential 2009 NCW VOLUNTEERS,

Ladies and gentlemen, the Chemical institute of Canada (CIC)

Edmonton Section is in need of volunteers for its National Chemistry Week (NCW)

Science exhibit for 2009 at TELUS World of Science.

An NCW Volunteer typically volunteers for a 2-3 hour stint at the Science booth

- all training in the reactions and demonstrations at the exhibit are provided when you arrive

you need not bring any supplies. Please see the schedule below.

You will also earn a free (periodic table) NCW T-shirt of nearly the appropriate size

(if it is too big at first it will fit well after a good hot wash), and the undying gratitude of Glen Loppnow, and the Executive Committee of the

Edmonton Section of the CIC, for demonstrating some kitchen chemistry to kids

(no homework required - demos provided by Glen Loppnow).

Email your volunteering requests (include a time/shift - be willing to assist)

to <u>Ian.Phillips@epsb.ca</u> asap within the next two weeks.

(Volunteer requests will be awarded on a first-come first-served basis.)

Volunteers are needed for the following times:

Saturday Oct 17 - TELUS World of Science, 09:30 - 17:00 hours (2<sup>nd</sup> floor) 09:30 - 12:00 hours (Set Up) 3-Volunteers 12:00 - 14:30 hours 4-Volunteers 14:30 - 17:00 hours (Take down) 3-Volunteers

Sunday Oct 17 - TELUS World of Science, 09:30 - 17:00 hours (2<sup>nd</sup> floor) 09:30 - 12:00 hours (Set Up) 3-Volunteers 12:00 - 14:30 hours 4-Volunteers 14:30 - 17:00 hours (Take down) 3-Volunteers

Saturday Oct 24 - TELUS World of Science, 09:30 - 17:00 hours (2<sup>nd</sup> floor) 09:30 - 12:00 hours (Set Up) 3-Volunteers 12:00 - 14:30 hours 4-Volunteers 14:30 - 17:00 hours (Take down) 3-Volunteers

The event location address is as follows:

TELUS World of Science: 11211-142 Street NW, Tel: 780-452-9100