

## University buildings closed for civic holiday on Monday, August 4/08

### Visiting Speakers

**Prof. Tomasz Wesolowski**, Department of Physical Chemistry, University of Geneva, Switzerland, will speak on "Embedding a quantum mechanical system in orbital free environment: Theory and computational practice" on July 29, 2008, in the Taylor Conference Room at NINT from 10:30-11:30 a.m.

**Prof. Gary Douberly**, Department of Chemistry, University of Georgia, Athens, GA, is speaking on "Infrared Spectroscopy of Size Selected Carbocations in the Gas Phase" on Wednesday, August 6, @ 11:00 a.m. in E3-25.

**Prof. Jamie Scott**, MD, PhD, Tier I CRC in molecular immunity, Department of molecular biology and biochemistry and the faculty of health sciences, Simon Fraser University, will speak on "Peptide ligands for broadly neutralizing antibodies against HIV-1: Implications for epitope targeted vaccine design" on Thursday, August 7, 2008 @ 11:00 a.m. in E3-25.

**Prof. Frank van Veggel**, Department of Chemistry, University of Victoria, will speak on "Luminescent Nanoparticles: Synthesis, characterization, and applications" on Thursday, August 7/08 @ 11:00 a.m. in Cab 265.

### Ph.D. Seminars

**Janet Macdonald** will speak on "Synthesis and application of iron containing nanoparticles" on Thursday, August 7/08 @ 1:00 PM in CAB 235.

**Terrance Cheng**, will speak on "Design and engineering of stable hairpin peptide scaffolds for molecular recognition" on Thursday, August 7, 2008 @ 2:00 p.m. in CAB 239

**Gregory Tikhomirov** will speak on "Self assembling nanotubes based on Guanine-Cytosine module: Synthesis, assembly and structure studies" on Friday, August 8/08 @ 9:15 AM in E3-25.

### Congratulations to:

Ms. Huiming Yan who successfully defended her Masters thesis on July 24, 2008 (Dr. Le)

## Employment Opportunities

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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 Alberta**, Department of Ag/Food & Nutritional Science invites applications for a postdoctoral fellow in Supercritical Fluid Technology and Hydrolysis Processing targeting on high value added products. Please see <http://www.ales.ualberta.ca/afns/msaldana.cfm> for more information.

**Alberta Sulphur Research Ltd.** is seeking a Postdoctoral fellow in the field of heterogeneous catalysis. Please see <http://www.chem.ucalgary.ca/asr> for more information.

**Alberta Sulphur Research Ltd.** has an opening for an experimental physical chemist. Candidates should hold a recent Ph.D. in this field. Please see <http://www.chem.ucalgary.ca/asr> for more information.

**University of Antwerp** is seeking to fill a full time vacancy at the Department of chemistry, Faculty of Science as a tenured academic for Mass Spectrometry. Please see employment board for more details.

**University of Antwerp** is seeking to fill a tenured academic position in Environmental Chemistry and Environmental Chemical Analysis. Please see employment board for more details.

**University of Western Ontario** invites applications for a Tier II Canada Research Chair in the environmental science and sustainability. Please see <http://www.uwo.ca/sci> for more details.

**University of Alberta** The Department of Chemistry, University of Alberta, is seeking a Sessional Instructor to teach Introductory University Chemistry (Chem 10X) in the fall term of 2008. Interested candidates, for example postdocs in our department, should contact Dr. Wolfgang Jaeger, General Chemistry Coordinator, Chemistry West, W5-63, e-mail: [wolfgang.jaeger@ualberta.ca](mailto:wolfgang.jaeger@ualberta.ca)

*...better keep tight reins on your digital equipment when travelling – read on...*

## Edmonton Journal Report – Friday, August 1, 2008

# Travellers' iPods, laptops can be seized:

*From Reuters - Washington*

U.S. federal agents have been given new powers to seize travelers' laptops and other electronic devices at the border and hold them for unspecified periods, the *Washington Post* reported Friday.

Under recently disclosed Department of Homeland Security policies, such seizures may be carried out without suspicion of wrongdoing, the newspaper said.

Agents are empowered to share the contents of seized computers with other agencies and private entities for data decryption and other reasons, the newspaper said.

DHS officials said the policies applied to anyone entering the country, including U.S. citizens, and were needed to prevent terrorism.

The measures have long been in place but were only disclosed in July, under pressure from civil liberties and business travel groups acting on reports that increasing numbers of international travelers had had their laptops, cell phones and other digital devices removed and examined.

The policies cover hard drives, flash drives, cell phones, iPods, pagers, beepers, and video and audio tapes.