

## Visiting Speakers

**Dr. Yunjie Xu**, Department of Chemistry, University of Alberta, will speak on "Exploring chirality and chiral recognition using spectroscopic and ab initio methods" on Friday, September 21, 2007 at 2:00 p.m. in V-103.

**Prof. Richard Ernst**, Department of Chemistry, University of Utah, will speak on "Open and half open metallocenes: Synthesis, structure, bonding, and reaction chemistry" on Monday, September 24, 2007 at 1:00 p.m. in E3-25 Chemistry

The Edward Herbert Boomer Memorial Lectures presents **Prof. David Milstein**, The Israel Matz Professorial Chair of organic Chemistry, the Weizmann institute of Science, Rehovot, Israel, who will be speaking at 11:00 a.m. at the following locations:

- September 25 – "Challenging metal-based transformations: From bond activation to new catalysis and synthetic applications" in Dent/Pharm Bldg: rm. 2022
- September 26 – "Unusual reactivity, catalysis and synthesis based on Pincer Complexes" in Dent/Pharm Bldg: rm. 6069
- September 27 – "Endeavors in C-C and C-H activation. Mechanistic insight, and some surprises" in E3-25 Chemistry

*Professor Milstein's office will be Chem W4-17 during his visit. To arrange a meeting with Dr. Milstein, please contact Susan Fleming at 492-3477.*

**Professor Richard Ernst**, Department of Chemistry, University of Utah, will speak on "Open and half-open metallocenes: Synthesis, structure, bonding, and reaction chemistry" on Monday, September 24, 2007 at 1:00 p.m., Fri., Sep. 21

**Prof. Mark Cushman**, Department of Medicinal Chemistry and Molecular Pharmacology, Purdue University, will speak on "Synthesis of Indenoisoquinoline Topoisomerase I Inhibitors: Molecular Forces that Could Be Involved in Stabilizing the Topoisomerase I DNA Inhibitor" on Monday, Oct. 1, 2007 at 11:00 a.m. in MEC 2-1 Mechanical Engineering

## ...visiting speakers cont'd...

The physical division of the Department of Chemistry, University of Alberta, presents **Dr. Kirk Feindel**, School of Chemical and Physical Sciences, University of Wellington, New Zealand, who will speak on "Investigation of shear banding fluctuations in work-like micelles using NMR velocimetry" on Tuesday, September 25, 2007 at 2:00 p.m. in E3-25.

### **Ph.D Seminar**

**Qing Wen**, will speak on "Study of weak interactions in Xenon atom containing van der Waals complexes" at 11:00 a.m., on Monday, September 24, 2007 in V-103.

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**Prof. Jacqueline Barton** will speak at the University of Calgary at the following times:

- October 16<sup>th</sup> 5:00 p.m. "Travels along the DNA Helix: A different perspective" in Tom Oliver Lecture Theatre, Earth Sciences Rm. 162
- October 17<sup>th</sup> 4:00 p.m. "DNA Charge Transport Chemistry and Biology" in Administration Bldg. Rm. 142
- October 18<sup>th</sup> at 2:00 p.m. "Targeting DNA Mismatches with Metal Complexes location TBA"

**CUMES** – The next cumulative examination will be held on Saturday, October 13, 2007 at 11:00 a.m. in Rm. E3-25.

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## **Should've: death, mysteries, new bonds**

Two public performances are scheduled at the Timms Centre for the Performing Arts Second Playing Space, 87 Avenue and 112 Street. Show times are Friday Sept. 21 and 1:30 p.m. and Saturday, Sept. 22 at 8 p.m.

**Tickets are \$10, GST included. Student groups of ten or more paid prior to Sept. 20 are \$8.00.**

*A reception with Roald Hoffmann follows the seventy five minute performance*

# 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>.

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**Cornell University**, Chemistry and Chemical Biology is searching for two tenure-track faculty members at the Assistant Professor level. One of the positions is for an organic synthesis and the other is for any other interest of chemistry that complements their existing strengths. Please see employment board for more information.

**East Tennessee State University** invites applications for tenure track positions in analytical chemistry, organic chemistry, and chemical education at the assistant professor level to begin with. Please see employment board for more information.

**University of Rhode Island**, has an assistant professor position for an analytical chemist. Please see employment board for more information.

**University of Vermont** requires a tenure track assistant professor in inorganic chemistry, Department of Chemistry, College of Arts and Sciences. Please see [www.uvm.edu/~chem/](http://www.uvm.edu/~chem/)

**University of Southern Mississippi**, invites applications for at least one tenure-track assistant or associate professor position beginning aug. 2008. Please see [www.chem.usm.edu](http://www.chem.usm.edu) for more information.

**University of Western Ontario**, invites applications for one or two tenure track appointments at the rank of Assistant Professor to begin on July 1, 2008. Please see <http://www.uwo.ca/sci> for more information.

**Trinity College** invites applications for a tenure track position in Physical Chemistry to begin in the fall term of 2008. Please see employment board for more information.

## **SFU, Department of Chemistry and Nuclear Chemistry/Radiochemistry**

, invites applications for two tenure track assistant Professor positions in the area of inorganic chemistry and Nuclear Chemistry/Radiochemistry to take effect in September 2008. Please see employment board for more information.

**Université de Montreal**, Department of Chemistry has an opening for a tenure track position in analytical or bio-analytical chemistry preferably in mass spectrometry. Please see <http://www.chimie.umontreal.ca/index.eng> for more information.

**University of Manitoba**, is seeking a Director for the Manitoba Chemical Analysis Laboratory. Please see [http://umanitoba.ca/cgi-bin/human\\_resources/jobs/view.pl?posting\\_id=77650](http://umanitoba.ca/cgi-bin/human_resources/jobs/view.pl?posting_id=77650) for more information.

**Edmonton Waste Management**, requires two casual laboratory technician positions. Please see employment board for more information.

**University of Calgary**, has a position for a Postdoctoral Fellow in Organic Synthesis available. Please see employment board for more information.

**Biochemical Analytical Lab**, Department of Biological Sciences, University of Alberta is currently looking for a temporary lab technician. Please see <http://www.cicedmonton.org>.

**Nova Chemicals** requires a research technologist Please see [www.futurestep.com](http://www.futurestep.com) for more information.

**Zymeworks**, has a postdoctoral position in enzyme engineering. Applicants must be eligible for NSERC Industrial R&D Fellowship and successfully complete the nomination process <http://www.nserc.gc.ca/index.htm>.

**University of California at Santa Barbara** invites applications for faculty positions in organic chemistry. See employment board for more information.

**University of Waterloo** has two tenure track faculty positions in the area of physical chemistry/chemical physics.

**VWR University runner** for distribution of catalogues, promotions, seminar notices and shows. E-mail: [Stephanie\\_hansson@vwr.com](mailto:Stephanie_hansson@vwr.com) with your resume and cover letter no later than Sept. 21, 2007.

**University of Manitoba** requires the following positions to be filled. Assistant professor in Biochemistry (tenure track); Instructor II position in organic chemistry; Instructor II in physical chemistry. <http://umanitoba.ca/chemistry/>

**Brock University** invites applications for a probationary tenure track position in analytical chemistry or in closely related areas. [www.brocku.ca](http://www.brocku.ca)