Chemistry Newsletter

Nov. 11, 2005 Volume 32 No. 44

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The University will be closed Friday, November 11, 2005 for Remembrance Day.

VISITING SPEAKERS

2005 AstraZeneca Lecturer series presents **Prof. Ben L. Feringa**, Department of chemistry and Chemical Engineering, University of Groningen, will speak on: "In control of chirality, monodentate or bidentate ligands in asymmetric catalysis" on Monday, November 14, 2005 at 11:00 a.m. in V-107.

The Edmonton local section of the CIC is pleased to invite you to a presentation on Saturn's moon, Tital: **Dr. Robert Hilts**, Grant MacEwan College, will speak on "The chemistry of Titan revealed" on Wednesday, November 16, at Grant MacEwan College, Room 5-142 (1st flr. Of Easternmost building of the downtown campus) at 7:30 p.m. RSVP to GelminiL@macewan.ca

Cathleen Crudden, Department of chemistry, Queen's University will speak on "Mechanication of the hydroboration of the and the development of leach proof Pd compared and the development of leach proof Pd compared and the development of leach proof Thursday, November 17, 2005 at 1:00 p.m. in E3-25.

Prof. Yves L. Dory, Laboratoire de synthèse supramoléculaire, Département de Chimie, Université de Sherbrooke, Sherbrooke, Sherbrooke, QC will speak on "Design, synthesis and characterization of cyclic peptides self assembling as supramolecular tubes or spheres" on Monday, November 28, 2005 at 11:00 a.m. in V-107.

502 SEMINAR(S)

Ross Johnson will speak on "DNA as a tunable material for molecular and supramolecular synthesis" on Wednesday, November 16 at 1:00 p.m. in V-121 Physics Wing

Darren Derksen will speak on "Synthesis and reactions of multisubstituted allenes" on Monday, November 21 at 11:00 .m. in V-107 Physics Wing.

Message from Marty Cowie, Chair: I have been asked to notify everyone in the Department that Ron Gardner is currently in the UofA hospital recovering from surgery he underwent on Monday. His surgery was a success and he is on the road to recovery. Currently, he needs rest and has indicated that he does not wish to have visitors.

Congratulations to: Dr. John Vederas, who has been awarded The Alberta Centennial Medal. This is a one-time medal commemorating the province's centennial and was bestowed upon 25 University of Alberta-affiliated leaders who have made major contributions to the province.

In honour of the late Dr. Stuart Davis, three concerts will be taking place at the Winspear "Constellations: Organ Extravaganza", Sunday Nov. 20/05 at 8:00 p.m.; "Happy birthday Mozart" Sunday, Jan. 15/06; "MACH at the Winspear" Sunday Feb. 12, 2006. Contact the Dept. of Music at 492-0601 for more information on tickets.

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: <u>http://www.careerowl.ca</u>

Ottawa's Center for Catalysis Research and Innovation (CCRI) has an immediate opening for a manager for the High Throughput Catalysis Facility of the CCRI at the University of Ottawa. Please see employment board for more information.

University of Lethbridge, Department of Chemistry and Biochemistry is seeking applicants for a tenure track position at the rank of assistant professor in any area of modern Chemistry commencing Jan. 1/06. http://www.uleth.ca/chm/

University of Missouri-Rolla, Department of Chemistry, Distinguished scientists are encouraged to aply for the Richard K. Vitek/FCR Endowed Chair in Biochemistry. http://chem.umr.edu

NovaBioMed Inc. is looking for a candidate who will be accountable for the maintenance of standard lab equipment, controlling the inventory and will also ensure that the lab is kept in a tidy and safe manner. See employment board for more detailed information.

University of Toronto at Scarborough invites applications for two tenure track positions at the rank of assistant professor in the area of environmental chemistry. <u>http://www.utsc.utoronto.ca/~physsci/</u>

Northern Illinois University, has three tenure track positions available in the Department of Chemistry and Biochemistry. www.chembio.niu.edu.

University of Arizona, postdoctoral position to eopn for 3 years for Natural Products Research and Commercialization. See employment board for more information.

Raylo Chemicals, is looking to hire: a B.Sc. (specialization in Chemistry or honors in Chemistry) a technologist to perform organic synthesis. Please see employment board for more details.

Old Dominion University, Department of Chemistry and Biochemistry, Norfolk, VA is seeking to fill two positions and invites applications from scientists in all areas of biochemistry and biogeochemistry. http://sci.odu.edu/chemistry/

Brandon University, invites applications for an instructional associate in the Department of Chemistry. See employment for more details.

Brandon University, invites applications for a tenure track appointment in the Department of Chemistry. See employment board for more information.

Xerox, is seeking a candidate at a Ph.D. level. <u>http://www.xerox.com/innovation/xrcc/shtml</u>

Grand Valley State University, has a tenure track position at the Assistant Professor level in each of the following divisions; Analytical Chemistry, Chemistry Education, and Biochemistry. <u>www.gvsu.edu</u>

Outreach Activities can be accessed at:<u>www.ualberta.ca/Outreach/whats%20new.htm#science</u>

Department of Chemistry Photo Contest –	What was Einstein thinking?
Anyone affiliated with the Chemistry Department can enter.	It's All Relative to you!
Entries close: November 30, 2005. The photos will be displayed at the annual Department Mixer and prizes will be presented at that time. B&W or color print. To enter, fill in the entry form found on the Department's website	In celebration of World Year in Physics – the 100 year anniversary of Einstein's "miracle year", TELUS (World of Science) Edmonton and the University of Alberta Physics Department are proud to present <i>"Was Einstein Right?"</i>
(www.chem.ualberta.ca/imaging/) and mail to Imaging Contest, Department of Chemistry. The major dimension of the prints must be 25 cm., any minor dimension is acceptable. (i.e 25 cm. by x, where x is less than or equal to 20 cm.) Subject matter will be:	by Dr. Clifford Will, Professor of Physics Washington University, St. Louis 7:00 p.m. Thursday, November 17/05 Myer Horowitz Theatre, University of Alberta
1) Special category for pictures taken inside the Department (The Department of Chemistry reserves the right to use, on its web or in its publications, any of the images submitted in the competition.);	Reception to follow (cost of \$10.00) Free Admission – FREE Parking (89 Ave. & 116 St.) Call 451-3344 to RSVP
2) one wide ranging category black and white);one wide ranging category color.	Seating is limited, so RSVP early to avoid disappointment

The Chemistry Graduate Students' Society



is pleased to announce the 2005 Departmental Christmas Banquet!!!

Join us for an evening of dinner (buffet style), dancing, door prizes and a 50/50 draw! Music by *Sound Decision*

Saturday, December 10th The Maple Leaf Room in the University Conference Centre (87 Ave. and 116th St.) Cocktail reception at 6:00pm Dinner at 7:00pm, Dance at 9:00pm

Cost: **\$27** for Faculty, Staff, and Postdocs; **\$22** for Graduate and Undergraduate Students Guests are also welcome. **Cash bar available**

Tickets available **<u>until Dec. 5th</u>** from:

Dave Norman (E5-51) Richard Paproski (W3-18) Eric Fan (E5-55) Stu Chambers (W3-18) Amy MacDonald (W3-18) Paul Fancy (E5-27) Nick Warner (W4-12) Julie Michaud (W5-66A) Rahul Samant (E3-14) Gabor Borzsonyi (W6075 6th flr. ECERF) Bob McDonald (E3-13) Jeannette Loiselle (E3-44) Bernie Hippel (basement stores)