Chemistry Newsletter

Archived newsletter website - http://www.chem.ualberta.ca/news_seminars/2007/newsletter/contents.html Newsletter Editor: Jeannette Loiselle - e-mail jeannette.loiselle@ualberta.ca

Visiting Speakers

Prof. Michael Burkart, Department of Chemistry and Biochemistry, University of Ccalifornia, San Diego, will speak on "Natural products from coenzyme A and beyond' on Monday, October 15, 2007 at 11:00 a.m. in Rm. MEC 2-1 Mechanical Engineering.

Dr. Cora Lind, Department of Chemistry, University of Toledo, will speak on "Negative thermal expansion materials: Crystallization adventures in pressure temperature space" on Thursday, October 18, 2007 at 11:00 a.m. in E3-25 Chemistry Centre.

Prof. Michael Kerr, Department of Chemistry, University of Western Ontario, will speak on "New cycloadditions and their application to natural product total synthesis" on Monday, October 22, 2007 at 11:00 a.m. in Room MEC 2-1 Mechanical Engineering

The Reuben Benjamin Sandin lecture series presents the 2007 lecturer, **Prof. Larry Overman**, Distinguished Professor of Chemistry, Department of Chemistry, University of California, Irvine, Irvine, California, USA who will speak on "Intramolecular heck reaction in natural products total synthesis" on Monday, October 29, 2007 at 11:00 a.m. in Rm. MEC 2-1 Mechanical Engineering. He will also speak on "Recent studies in Asymmetric synthesis" on Tuesday, October 30, 2007 at 11:00 a.m. in DP6069 Dentistry Pharmacy Centre.

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

- October 16th 5:00 p.m. "Travels along the DNA Helix: A different perspective" in Tom Oliver Lecture Theatre, Earth Sciences Rm. 162

- October 17th 4:00 p.m. "DNA Charge Transport Chemistry and Biology" in Administration Bldg. Rm. 142

- October 18th 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.

502 Seminars

Shirmal Fernandopulle, will speak on "Solving the Azadirachtin problem: A 22 year synthetic struggle" on Wednesday, October 31, at 1:00 p.m. in Rm. E3-25.

David Wingert, will speak on "Catalytic Asymmetric [2 + 2] Cycloadditions: Development and application to total synthesis" on Wednesday, October 24, at 1:00 p.m. in R. E3-25.

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>.

Brown University, invites applications for a faculty position (open search) in the general area of inorganic chemistry. P

University of Wyoming, invites applications for a tenure track position in organic chemistry at the assistant professor level. Please see <u>http://www.uwyo.edu/chemistry</u> for more information.

Saint Louis University seeks applicants for a tenure track assistant professor. See employment board for more information.

Grand Valley State University has two openings for an assistant Professor in Organic Chemistry, and Biochemistry, tenure track. Please see <u>www.gvsu.edu</u> for more information.

Maryville College is seeking to fill a tenure track, full time position in analytical chemistry at the rank of assistant professor. Please see <u>http://www.maryvillecollege.edu</u> for more information.

Clemson University has an opening for a tenure track analytical faculty position. Please see employment board for more information.

Acadia University has a part time teaching opportunity for Chem 1023 from Dec. 15/07 – April 30/08. Please see employment board for more information.

University of Michigan, Department of Chemistry invites applications for an anticipated position at the rank of assistant professor or associate professor in any subdiscipline of chemistry. Please see

<u>https://www.chem.lsa.umich.edu/chem/facultyrecruit/</u> for more information.

UCFV invites applications for 2 full time faculty positions. 1 for an organic chemist; the second one is for an analytical or environmental chemist. Please see <u>www.ucfv.ca</u> for more information.

Univ. of Alberta, Dept. of Bio Sci, (Biogeochemical analytical laboratory) is looking for a temporary laboratory technician. Please see employment board for more information

Univ. of Kansas has a new opportunity for a tenure track Assistant Professor in the Dept. of Molecular Biosciences in Chemical Biology. http://www.molecularbiosciences.ku.edu