Chemistry Newsletter

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Visiting Speakers

The Reuben Benjamin Sandin Lecture Series presents **William F. DeGrado**, Department of chemistry, University of Pennsylvania

- May 15 11:00 a.m. in Rm. E1-60 topic: "DeNovo protein design"
- (2) Tuesday, May 16,m 11:00 a.m. in Rm. E1-60 topic:"Design of mimics of α-helices"
- (3) Wednesday, May 17 at 11:00 a.m. in E1-60 topic:"Analysis, prediction, and design of membrane proteins"

Dr. Maravanji S. Balakrishna, Department of Chemistry, Indian Institute of Technology Bombay, will speak on "Tuning phosphine ligands with functionalities: Synthesis, reactivity and transition metal chemistry" on Monday, May 15, 206 at 1:00 p.m. in E5-36 Chemistry

Prof. Giuseppe Zerbi, Department of Chemistry, materials and industrial chemistry, Politecnico di Milano, will speak on "What can we learn on polyconjugated molecules from vibrational spectroscopy? Theory and data" on Tuesday, May 16, 2006 at 2:00 p.m. in E3-25.

Prof. Binghe Wang, Department of Chemistry, Georgia State University, will speak on "Designing boronic acid-based fluorescent reporter compounds for carbohydrate sensing" on Tuesday, May 23, 2006 at 11:00 a.m. in E3-25.

Grad Students - The May Clearance Exams will take place in E5-36 from 1:00 to 4:00 p.m. as follows:

Tuesday, May 23 Organic Wednesday, May 24 Inorganic Thursday, May 25 Physical Friday, May 26 Analytical

If you would like to register for any of the clearance exams while Ilona is away next week please see Jeannette in E3-44.

"Many thanks to Wendy Friesen, Christine Pinnock, Mai Pham, Kubarat Saliu, Andrew Sullivan for helping out with the T.A. Appreciation party."

A Library...A Dream...

Arthur GuoBin Yin, a 3rd year history student at the University of Manitoba is on his way to developing a public library of English-language books for his home city of Shenyang in China. All kinds of works would be welcomed, academic books, classics, novels and fiction. Donations may be dropped off **no later than May 24** to Room E2-40. For more information please see www.librarydream.com

Tyler Fitzgerald will be retiring on May 25, 2006. If you would like to make a donation and sign the card, please see Kim Tautchin in E3-44A

Sponsorship for "Walk with MS" –

Gail and Marty Cowie have entered the "**Walk for MS**" to be held on May 28. They anticipate completing the 10-15 km walk, with Gail walking a small part of the route and Marty pushing her in a wheelchair for the rest of the way. Gail and Marty are seeking sponsors for this walk in support of the Multiple Sclerosis Society. Anyone interested in sponsoring them is encouraged to contact Jeannette Loiselle in E3-44 by May 19. Any level of support will be greatly appreciated.

<u>EMPLOYMENT OPPORTUNITIES</u>

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>

Serono requires a protein purification chemist. Please see employment board for more information.

For students graduating with a B.Sc. in Chemistry and looking for employment: the following notice has come from NOVA Chemicals in Calgary regarding a contract position that they are looking to fill. The following link gives more information on the position.

http://www.cytiva.com/cejobs/DetailManpowerAB.asp?man ptrDD1128

University of Alberta, Department of Physics is looking for sessional instructors with sufficient physics background to each first year physics courses in Fall 2006. <u>http://www.phys.ualberta.ca/~gortel</u>.

Magna Coatings Manufactures (fire retardant products) are looking for a 3rd or 4th year undergraduate student to help the inhouse chemist develop, test, and evaluate new fire retardant formulas. More information on employment board.

California Institute of Technology has an opening for a Postdoctoral position in physical organic chemistry. http://chemistry.caltech.edu/faculty/roberts/index.html.

Edmonton Science Outreach Network requires volunteers who can share their knowledge and enthusiasm for the sciences with students, educators and the public.

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