

Chemistry Newsletter

Chemistry Winter Office Hours are
Monday – Friday 8:30-12:00 and 1:00-4:30

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VISITING SPEAKERS

Prof. Glen Loppnow, Department of Chemistry, University of Alberta, will speak on “Whips and chains Structural dynamics and electron transfer on nanoparticle surfaces” **TODAY** at 12:00 p.m. in E3-25

Dr. James Hurst, Department of Chemistry, Washington State University, will speak on “Mechanisms of water oxidation catalyzed by dimeric ruthenium complexes” on Monday, November 8, 2004 at 2:00 p.m. in E3-25.

Dr. Peter Mahaffy, Department of Chemistry, King’s University College will speak on “Tetrahedral chemistry education” on Wednesday, November 17, 2004 at 11:00 a.m. in V-107. *Graduate students are particularly encouraged to attend.*

Astra Zeneca Lecturer, **Prof. M. Reza Ghadiri**, Department of Chemistry and Molecular Biology and Skaggs Institute for Chemical Biology, The Scripps Research Institute, La Jolla, California will speak on “Toward synthetic biology: Design and study of complex peptide networks on Monday, November 15, 2004 at 11:00 a.m. in V-107.

Dr. Susan Kauzlarich, Department of Chemistry, University of California – Davis, will speak on “Synthesis and characterization of magnetic Zintl phases and group IV semiconductor nanoparticles” on Thursday, November 18, 2004 at 11:00 a.m. in E3-25.

Prof. A. Ramamoorthy, Department of Chemistry, University of Michigan, Ann Arbor, Michigan, will speak on “Mechanism of membrane disruption by antimicrobial peptides” on Monday, November 22, 2004 at 11:00 a.m. in V-107.

Prof. Cornelia Bohne, Department of Chemistry, University of Victoria will speak on “Dynamics of Supramolecular chemistry: How can we understand function and complexity” on Tuesday, November 23, 2004 at 2:00 p.m. in E3-25.

502 SEMINARS

Vincent Ziffle will speak on “Recent advances in homogeneous gold catalysis” on Monday, November 8 at 11:00 a.m. in V-107 Physics wing.

NOTICES

CUME EXAMINATION — The next cumulative examination will be held on **Saturday, November 6, 2004** at 11:00 am in Room E5-36.

The Industrial Internship Program presents students reports from **Hashem Taha** who worked in the Department of Chemistry Instructional resource Centre and **Stella Dang** who worked at Syncrude Canada Ltd., in Fort McMurray in E5-36 on November 8 at 4:00 p.m.

IMAGING COMPETITION: Any image having at least one dimension 20 cm. (8”) and not exceeding 25 cm. (10”) will be accepted, i.e. 20 cm x 20 cm square format: 25 cm. X 5 cm. Rectangles, or 20 cm. Dia circles are all acceptable. But no itty-bitty visually challenging images please! Then submit your photograph(s) by November 30. There is a limit of three entries per contestant. There will be three judges, two external to the Department and one an Emeritus Professor of Chemistry. Subject matter will be Special category for pictures taken inside the Department color, and black and white (The Department of Chemistry reserves the right to use, on its web site or in its publications, any of the images submitted in the competition.), one wide ranging general category B&W, and one wide ranging category color.

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>

AnorMed, has openings for a synthetic organic chemists at the B.Sc./M.Sc. level. Website - www.anormed.com

University of Wisconsin-Milwaukee, Department of Chemistry and Biochemistry has an opening for an assistant professor in organic chemistry

New York University, has openings for chemistry during the next five years and is currently seeking a qualified mid-career or senior candidate in organic chemistry.

Brock University, Nuclear magnetic resonance technologist, Department of Chemistry, St. Catharines, Ontario
www.brocku.ca/chemistry or www.brocku.ca/biotechnology

University of Illinois at Chicago, Department of chemistry invites applications for a tenure track assistant professor in organic chemistry.

University of North Dakota, invites applications for a tenure track assistant professor in analytical chemistry.

Grand Valley State University, Department of Chemistry seeks tenure track faculty positions in analytical chemistry, organic chemistry and biochemistry.

University of Calgary, invites applications and nominations for the position of Dean of Science.

University of Calgary, Department of chemistry invites application for a full time tenure track position in any area of theoretical, computation or physical organic chemistry at the assistant professor level.

University of Calgary, Department of Chemistry seeks associate or full professor of physical chemistry

Iowa State University, Department of Biochemistry, biophysics, and molecular biology seeks a tenure track assistant professor

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

You are cordially invited to attend the
Grand Opening of our
Undergraduate NMR Spectrometer and to hear about
the exciting Initiatives in our Undergraduate Program
on

Thursday, November 18, 2004

Held in the Gunning/Lemieux Chemistry Centre

5:00 Ceremony and Tours, Rm. E1-60

5:30 Tours of the NMR facilities,

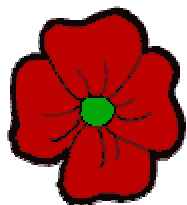
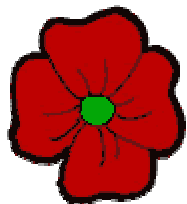
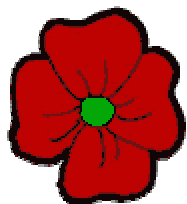
***The 2004 Edward Herbert Boomer
Memorial Lectures Series Group Photograph***

*A digital sample of the 2004 Edward Herbert Boomer
Memorial Lectures Series group photograph, taken
September 14th, 2004 - can be viewed in W4-35.
Orders will also be taken in W4-35 for high quality
photographic prints of the photograph.*

Cost of prints is:

5" x 7" - \$10.00 8" x 10" - \$18.00

**In Remembrance of our soldiers who have given their life for our country
the University will be closed
Thursday, November 11/04**



In Flanders Fields

In Flanders fields the poppies blow
Between the crosses, row on row,
That mark our place; and in the sky
The larks, still bravely singing, fly
Scarce heard amid the guns below.

We are the Dead. Short days ago
We lived, felt dawn, saw sunset glow,
Loved, and were loved, and now we lie
In Flanders fields.

Take up our quarrel with the foe:
To you from failing hands we throw
The torch; be yours to hold it high.
If ye break faith with us who die
We shall not sleep, though poppies grow
In Flanders fields.