# **Chemistry Newsletter**

Archived newsletter website - http://www.chem.ualberta.ca/news\_seminars/2007/newsletter/contents.html Newsletter Editor: Jeannette Loiselle - e-mail <u>jeannette.loiselle@ualberta.ca</u>

## Visiting Speakers

**Prof. William D. Jones,** Department of Chemistry, University of Rochester, will speak on "Strong C-H and C-C bond cleavage reactions using homogenous transition metal complexes" on Monday, July 23, 2007 at 11:00 a.m. in E3-25 Chemistry Centre.

**Prof. Robin Harris**, Department of Chemistry, University of Durham, will speak on "NMR Crystallography" on Friday, July 27, 2007 at 11:00 a.m. in E3-25.

**Prof. David Williams**, Department of Chemistry, Indiana University, Bloomington, Indiana, will speak on "The synthesis of marine natural products – inspirations for innovation in organic chemistry" on Friday, July 27, 2007 at 11:00 a.m. in DP 2104 Dentistry-Pharmacy.

**Dr. Jochen Küpper,** Fritz-Haber-Institute of the Max Planck Society, Berlin, Germany, will speak on "Stark deceleration of polar molecules from small to large" on Monday, July 30 at 2 p.m. in E3-25.

The 3rd Annual Erlenmeyer Cup Soccer Tournament. will be held on Saturday, August 11th from 10am-2pm at Lister Field. Every division of chemistry is going to be represented, so contact your CGSS divisional VP

(http://www.chem.ualberta.ca/~cgss/Executive%20\_C ommittee.html) to

make sure you get on the team. Games will consist of 7 players on the field plus a keeper, and teams can have an unlimited amount of subs.

Your team must be registered by July 27th, and there will be a day designated (Aug 3rd, b/w 11am and 1:30 pm in E4-36) for players to come sign waivers, etc. If you have any questions, contact your Social Conveners Matt (zamora@ualberta.ca) or Vicki (vicooper@ualberta.ca). The winner of the tournament gets immortalized on the coveted Erlenmeyer Cup Trophy! Hope to see you out!

#### NINT-AIST WORKSHOP – POSTER SESSION AT NINT

National Institute for Nanotechnology 11421 Saskatchewan Drive, Edmonton, Alberta, Canada T6N 1E4

#### July 18<sup>th</sup> – 20<sup>th</sup>, 2007 - ALL WELCOME

Schedule of Events: (to be held in the Taylor Seminar Room at NINT)

#### July 19, 2007

9:00-9:55 **Dr. Shin Horiuchi** Senior Research Scientist, Group Leater for Nano (NINT) - "Construction of organic-inorganic hybrid structures by the combination of dry and wet chemical processes"

10:00-10:55 Dr. Jillian Buriak Group Leader, Materials and Interfacial Chemistry Group (NINT) - "TBA"

11:30-12:25 Dr. Wataru Mizutani Group Leader, Molecular Nanophysics Group (NINT)
"Measuring, Sensing, and Patterning of Organic and Bio Materials"

2:00-2:55 Dr. Robert Wolkow (NINT)

- "Activity in the Molecular Scale Devices Group"

3:00-3:55 **Dr. Nobuyuki Tamoki** Group Leader, Molecular Smart System Group(NINT)

- "Photo responsive and self-organizing molecular systems"

4:30-5:25 Dr. Michael Brett - "TBA"

#### 5:25-6:30 Tour of Niv

### Tour of Nint

#### **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>.

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**Gilead Alberta (formerly Raylo Chemicals)** has a job opening for a QC Chemist III to process development as part of the drug team at Gilead. M.Sc. required to apply. Please send resumes to resumes.Alberta@gilead.com.

Simon Fraser University seeks to fill a postdoc position in synthetic organic chemistry. Please see <a href="http://www.sfu.ca/chemistry/groups/plettner">http://www.sfu.ca/chemistry/groups/plettner</a> or <a href="http://www.sfu.ca/chemistry/CERG/Home.html">http://www.sfu.ca/chemistry/groups/plettner</a> or <a href="http://www.sfu.ca/chemistry/CERG/Home.html">http://www.sfu.ca/chemistry/groups/plettner</a> or <a href="http://www.sfu.ca/chemistry/CERG/Home.html">http://www.sfu.ca/chemistry/groups/plettner</a> or <a href="http://www.sfu.ca/chemistry/CERG/Home.html">http://www.sfu.ca/chemistry/groups/plettner</a> or <a href="http://www.sfu.ca/chemistry/CERG/Home.html">http://www.sfu.ca/chemistry/CERG/Home.html</a> for more information.

**Lethbridge University,** Department of Chemistry and Biochemistry invites applications for a 9 month term position at the Academic level to begin on or after Aug. 15, 2007. Please see employment board for more information as well as the address to direct inquires to.

Senior Chemical Engineer / Polymer Chemist Menlo Park, CA. Please contact <u>nickm@wdsearch.com</u> for more information. This position is also posted on the employment bulletin board.