Archived newsletter website - http://www.chem.ualberta.ca/news_seminars/2007/newsletter/contents.html
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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.

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!

Employment Opportunities

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

NINT-AIST WORKSHOP – POSTER SESSION AT NINT

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

July 18th – 20th, 2007 - ALL WELCOME

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

July 18, 2007

9:00-9:55 **Dr. Nils Petersen** Director General of (NINT)

- "Research at NINT"

10:00-10:55 Dr. Hiroshi Yokoyama

- "TBA"

11:30-12:25 **Dr. Hicham Fenniri** *Group Leader, Supramolecular Nanoscale Assembly Group*

- "Supramolecular Nanoscale Assembly Group: Overview of Research Activities"

2:00-2:55 **Dr. Masaru Yoshida**— Senior Research System Group (AIST)

- "Dendronized Polymers and Ionic Gelators: New Scaffolds for Material Science"

3:00-3:55 **Dr. Andriy Kovalenko** *Group Leader, theory and modeling group(NINT)*

- "TBA"

4:30-5:25 **Dr. Hiromichi Kataura** Group Leader of Self-Assembled Electronics Group (AIST)

- "Production, purification, filling, and separation of carbon nanotubes"

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 Nint