

CHEMISTRY NEWSLETTER

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

Editor: Jeannette Loiselle – e-mail jeannette.loiselle@ualberta.ca

June 18, 2004 Volume 31 No. 25

VISITING SPEAKERS

Department of Chemistry, University of Alberta, analytical division presents **Dr. Matthias Vaupel**, Nanofilm Technologie GmbH, Goettingen, Germany who will speak on “Imaging Ellipsometry: Introduction” on Wednesday, June 23, 2004 at 11:00 a.m. in E3-25.

Department of Chemistry, University of Alberta, analytical division presents **Dr. Matthias Vaupel**, Nanofilm Technologie GmbH, Goettingen, Germany who will speak on “Imaging Ellipsometric: Application” on Wednesday, June 24, 2004 at 11:00 a.m. in E3-25.

Prof. Thomas Webster, Dept. of Biomedical Engineering and School of Materials Engineering, Purdue University, will speak on “Nano-biotechnology: The design of better implants through the use of nanophase materials” on Monday, June 28 at 11:00 a.m. in V-107.

NOTICES

Attention Chemistry Graduate Students: Please note that the deadline for submitting the first Annual Progress Report (for the year 2003 - 2004) has been extended to **July 1, 2004!**

Sandra Marcus (cell biologist) has moved to E3-61.

Newsletter Editor will be away from June 18-July 5 inclusive. Any items for the newsletter can be forwarded to Lin.Ferguson@ualberta during that time.

NMR spectrometer reservations

Far too many spectrometer reservations are made without actually using the spectrometer. This is a waste of resources and every user must make an effort to prevent this. If you book time one day in advance and do not need the time slot(s), PLEASE cancel. Cancellation is as easy as reservation.

NMR users are also reminded that **if the spectrometer is not used within 5 minutes, the reservation is invalid**, meaning somebody else can use the instrument, and there is no right whatsoever to ask this person to stop an experiment. This is not a new rule - it has been in effect since 1999 when the on-line reservation system was introduced.

If you have any problems with these rules, please contact the NMR supervisor in E3-51A or any of the NMR support staff in WB-13..

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 is seeking a synthetic organic chemist for an NSERC Industrial Research Fellowship in their development chemistry group. www.anormed.com

AnorMED is seeking a synthetic organic chemist to join their medicinal chemistry group. www.anormed.com

The Department of Chemistry, University of Alberta, invites applications for positions as sessional instructors to teach Introductory University chemistry (Chem 10X) for the academic year 2004-2005. An M.Sc. or Ph.D. degree is required. Please see posting at the following website.

<http://www.careers.ualberta.ca/Opportunities/index.aspx?Page=47&CompNo=380>

Mount Allison University, NSERC USF tenure track position effective July 1, 2005, assistant professor in Chemistry. E-mail ufa@mta.ca

Augustana University College, invites applications for a sessional teaching position in Chemistry for the fall term 1 September 2004 through 31 December 2004. deansoffice@augustana.ca

Advanced Integrated MicroSystems Ltd. (AIMS) is seeking applicants for the positions of Applications Development Scientist (Separation Science) and Research Associate Scientist. Positions require a B.Sc. to Ph.D level degree in analytical chemistry, biochemistry or a related discipline, with relevant academic or industry (preferred) experience in the areas of microfluidics, solid phase extraction, LC/MS, or capillary electrophoresis. Contact rwilliston@aims-bio.com

National Research of Canada, requires three postdoctoral fellowship candidates to be hired under the “NSERC Visiting Fellows in Canadian Government Laboratories program. (1) PLEDs; (2) NLO; (3) Photovoltaics E-mail: mike.day@nrc.ca

University of Tennessee, has a non-tenure track position in Analytical and general chemistry. Department information 222.chem.utk.edu. E-mail fschell@utk.edu

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

...Chemistry golf results on next page

38th Annual Gunning/Lemieux Golf Day

June 11, 2004 - Victoria Golf Course

1st Place - 69 (-2) Norman Gee, Don Morgan, Ginny Morgan, John Wulff (Fisher Scientific)
69 (-2) (**Hindsgaul Prize**) Scott Lucyk, Eric Pelletier, Jonathon Rhoad, Miguel St-Onge
3rd Place - 71 (Even) Bryan Chan, Robin Hamilton, Carolyn Leong, Owen Lightbody
4th Place - 73 (+2) (**Palcic Prize**) Eric Flaim, Chris Grant, Chris McDonald, Aaron Skelhorne
5th Place - 76 (+5) Blair Albrecht (Varian), Christine Brown, Jason Dunbar (Varian), Jon Veinot
76 (+5) Murray Connors, Vi Craige, Bach Duong (Brinkmann)
7th Place - 78 (+7) Scott Delinger, Walter Harris, Randy Whittall
8th Place - 79 (+8) Al Chilton, Jason Cooke, Mike Ferguson
79 (+8) Craig Alward (Fisher), Linda Brisbane, Tom Brisbane
Most Honest NMR Spin & Golf Team (Mark Miskolzie, Albin Otter, Christine Otter)

Competition Holes

Men's Longest Drive (Hole #4) - Jason Cooke
Ladies' Closest to the Pin (Hole #7) - no tee-shots on the green!
Front Nine Longest Putt (Hole #9) - Murray Connors
Men's Closest to the Pin (Hole #12) - Miguel St-Onge
Ladies' Longest Drive (Hole #13) - Christine Brown
Back Nine Longest Putt (Hole #18) - Jon Veinot

Many Thanks to our Sponsors:

Department of Chemistry
Boston Pizza, Brinkmann Canada, Compass Group, Cookies by George (HUB Mall),
Department of Chemistry Glassblowing Shop, Dionex, Earl's, Fiore Cantina Italiana,
Fisher Scientific, Highlevel Diner, Ole Hindsgaul, Julabo, Micalyne, Mongolie Grill,
National Institute for Nanotechnology (NINT), Monica Palcic, Pedalhead Bicycle Works,
Red Robin Restaurants, Sleeman Breweries, Sport Mart, Starbucks Coffee Company,
Steps Tea Lounge, Stylistics Hair Group, Subtitles (SUB), Supply Management Services (U of A) SwizzleSticks SalonSpa,
TCI America Organic Chemicals, Upper Crust Café & Caterers, VWR Canlab, Varian, Walter Harris, Windows Hair Design

Thanks to the following people for their assistance:

Tom Brisbane, Murray Connors, Mike Ferguson, Tyler Fitzgerald
And thanks to all participants who made the Golf Day a fun one!

2004 Golf Organizing Committee:

Alex Brown, Jason Cooke, Robin Hamilton, Carolyn Leong, Andrew Scholte, Jon Veinot



Rose Scientific Ltd
enhancing the sciences

ROSE SCIENTIFIC CHEMISTRY SHOW

Your lab companion: Value, performance
and Reliability – Unmatched!

**Your best source for lab
equipment and supplies.**

CHEMICAL ANALYSIS
CHROMATOGRAPHY
DISSOLUTION

AUTOMATED SAMPLE PREPARATION
FERMENTATION

**COME DOWN FOR DONUTS,
MUFFINS
AND COFFEE!**

THURSDAY June 24th, 10am – 1pm

SEMINAR ROOM E 3-49

For more information contact your local sales representative
George Kourouniotis (780) 438 5110

**University of Ottawa National Undergraduate Chemistry
Conference** October 1 & 2, 2004. Registration and abstract submission
deadline: August 15th, 2004. Travel award application deadline: July
15, 2004

The Research Services Office is hosting two workshops about NSERC
programs.

1. How to access NSERC's Idea to Innovation Program ... and details on
the CRD, IRC and Research Network programs

Learn about NSERC's Idea to Innovation (I2I) program and how it can
help
researchers and inventors accelerate the development of promising
technology
through the early stages of validation and market connection.

For more information, visit

http://www.rso.ualberta.ca/details.cfm?ID_event=1431

To register, visit <http://www.rso.ualberta.ca/registration.cfm>.