# **Chemistry Newsletter**

#### January 15, 2010 Volume 37 No. 2

Archived newsletter website – <u>http://www.chem.ualberta.ca/news\_seminars/2009/newsletter/contents.html</u> To submit an item for inclusion in the departmental weekly newsletter, please email the item to <u>newsletter@chem.ualberta.ca</u>. To submit a request for a room for events such as seminars, visiting speakers etc., please submit your request to **roombooking@chem.ualberta.ca** 

# Visiting Speakers And Seminars

**Prof. Michael Burkart**, Department of Chemistry and Biochemistry, University of California, San Diego, La Jolla, California, USA, will speak on "*Proteomics of modular biosynthesis*" on Monday, January 18, 2010 @ 11:00 a.m. in NRE 2-003.

**Dr. Xinyu Liu**, Biological Chemical and Molecular Pharmacology, Harvard Medical School, will speak on "*Case studies in natural product biosynthesis: neurotoxin cyclopiazonic acid and antibiotic andrimid* on Thursday, January 21, 2010 at 10:00 a.m. in E3-25.

**Dr. Ratmir Derda**, Harvard University, Department of Chemistry & Chemical Biology, will speak on "*Controlling cell growth and differentiation with synthetic extracellular environments*" on Monday, January 25, 2010 at 10:00 a.m. in E3-25.

## **Congratulations to:**

Craig Stewart (Dr. West) passed his PhD final exam January 11, 2010 Qingye Lu (Dr. Harrison) passed her PhD final exam January 14, 2010 **Prof. John Sorensen**, Department of Chemistry, University of Manitoba, Winnipeg, Manitoba, will speak on "*Natural product biosynthesis in lichens and other fungi*" on Monday, January 25, 2010 at 11:00 a.m. in NRE 2-003.

**Prof. Jon Rainier**, Department of Chemistry, University of Utah, Salt Lake City, USA, will speak on *"Targeting Heterocyclic natural products at 4700 feet above sea level"* on Tuesday, January 26, 2010 at 11:00 a.m. in E3-25.

## **502 Seminars**

**Hongchao Zheng** will speak on "*Recent advances in directed metal catalyzed position selective C-H functionalization of arenes*" on Wednesday, Jan. 20, 2010 at 1:00 p.m. in DP 2022.

#### **PhD Seminars**

Leah Martin-Visscher will speak on "*Examining the structure, function and mode of action of bacteriocins from lactic acid bacteria*" on Monday, Jan 18, 2010 at 2:00 p.m. in E3-25.

## **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.

**Brandon University** invites applications for a Tier 2 Canada Research Chair in Env. Chemistry or Env. Geochemistry. For more information regarding this position, please see www.brandonu.ca.

**ABIC Foundation Inc.** is accepting applications for travel bursaries for the forthcoming ABIC 2010 Conference to be held in Saskatoon, Sask. From Sept. 12 through 15, 2010. The deadline for submission of applications is Feb. 15, 1020 with award announcement set for April 2010. To learn more about the ABIC 2010 conference, please visit the website at http://www.abic.ca/abic1020.

**University of Alberta**, Oncology Department is looking to recruit graduate students interested in organic and medicinal chemistry to perform research in the field of radiopharmaceutical sciences. Please see <a href="http://www.oncology.med.ualberta.ca/faculty/facultymember.cfm?id=139">http://www.oncology.med.ualberta.ca/faculty/facultymember.cfm?id=139</a> for more information.

**Private entrepreneur is** seeking is someone who would be interested in developing a cologne/perfume scent. It could be a practicum, and as well doesn't necessarily have to be a student. Perhaps even a teacher/prof would be interested. Regardless, I have the registered name, marketing, advertising, some connections (daughter is computer graphic grad)...essentially everything except the scent. Potential for profitable partnership. For further info, Kelly (male) @ 780-756-7878 or e-mail kkadla@shaw.ca.

**University of Winnipeg** has a faculty position available in the area of Biochemistry. See employment board for more information.

**University of Saskatchewan** has an opening for a PhD student position in materials chemistry or physics. Please see <u>www.lightsources.ca</u> for more information.