# **Chemistry Newsletter**

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>.

### **Visiting Speakers**



**Prof. David Perrin** Dept. of Chemistry, UBC, will speak on "*Studies on synthetic protein-like RNA-Cleaving DNAzymes with Amines, imidazoles, and (now) Guandidines*" on Monday, Nov. 16, 2009 @ 11:00 a.m. in MEC 2-1

**Prof. Benjamin King**, Dept. of Chemistry, University of Nevada, Reno, will speak on "*New Circulenes: Quadrannulene (like Corannulene but smaller) to Septulene (like Kekulene but bigger)*" on Monday, Nov. 23, 2009 @ 1:00 p.m. in E3-25.





**Prof. Michael Haley**, Dept. of Chemistry, University of Oregon, will speak on "Aryl-Acetylene scaffolding as carbon-rich multifunctional pi-electronic materials" on Tuesday, Nov. 24, 2009 @ 1:00 p.m in E3-25.

**Prof. Hans J. Reich**, Dept. of Chemistry, University of Wisconsin, Madison, will speak on "*Structure and reactivity of organolithium reagents*" on Monday, Nov. 23, 2009 @ 11:00 a.m. in MEC 2-1 Mechanical Engineering.





**Prof. George O'Doherty**, West Virginia University Morgantown, West Virginia, will speak on "*De novo synthesis in carbohydrate chemistry: Application to medicinal chemistry*" on Thursday, Nov. 26, 2009 @ 4:00 p.m. in CAB 265.

### **Congratulations to:**

Azeret Zuniga (Dr. Li) who passed her PhD candidacy exam October 27, 2009-11-05

**Ravi Shankar Loka** (Dr. Cairo) who passed his PhD candidacy exam October 29, 2009-11-05

**Vivek Rauniyar** who won the Governor General's Gold Medal award for the highest academic excellence at the graduate level.

**David Grewer** who was the recipient of the 2009 Arthur Bollo-Kamara Scholarship

**Dr. Nan Wang** from Prof. Liang Li's grp. For winning the Young Investigator Award at ehe 8<sup>th</sup> Annual World Congress of the Human Proteome Organization (HUPO), Sept. 26-30, 2009 Toronto.

**Sam Mothana** (Hall group) for receiving 2<sup>nd</sup> prize for best oral presentation at the recent Banff Symposium on Organic Chemistry.

#### **PhD Seminar**

**Rongbing Du** will speak on, *"Fabrication of Graphitic Carbon Nanostructures and Their Electrochemical Application"* on November 16, 2009 at 9:30am in E3-25

**Missing:** Would whoever has the three VWR pH meters and power adapters from the First Year General Chemistry teaching labs on the second floor of Chemistry east, return them to normal Gee or the Second Floor storeroom as soon as possible please. We do not have enough digital meters for our students as it is and cannot afford to lose the ones we have.

The Chemistry Graduate Students' Society cordially invites you to our *Annual Holiday Party* on Saturday, December 5th, 2009

#### at East Bound Bistro and Bar at the Citadel.

Cocktails at 7:30PM. Appetizers, dinner, and a night of dancing are to follow. Seating is limited.

## Joke of the Week

Two atoms are walking down the street. Says one atom to the other, "Hey! I think I lost an electron!" The other says, "Are you sure??" "Yes, I'm positive!"

## **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.

University of Alberta has a postdoctoral position in organic chemistry. Please contact Dr. Dennis Hall at <u>dennis.hall@ualberta.ca</u> for more information.

**UBC** has a Tenure-Track Instructor position in conjunction with the Science One Program. Please see the employment board for more information.

**UBC** – applications are sought for a position at the UBC in the group of Prof. Derek Gates that involves collaboration with or joint supervision by Prof. Gregory Dake and/or Prof. Laurel Schafer. Please see employment board for more information.

**UBC** has a postdoctoral fellowship position for a synthetic organic chemist. Please see <u>http://www.magneticmicrosphere.com/hafeli?lab</u> for more information

**University of Chicago College of Pharmacy** are seeking a candidate for a faculty position in proteomics, lipidomics, metabolomics or a complementary emerging technology. Please see employment board for more information.

**Xerox Res. Centre of Canada** – Miss, ON is currently seeking a candidate to join the Material Synthesis and Characterization Lab as the area manager of one of the groups. Please see <u>http://www.xerox.com/innovation/business-technology-research/enus.html</u> for more information.

**University of Nebraska (Lincoln)** is currently seeking nominations and applications for a tenure track Assistant Professor in Organic Chemistry. Please see <a href="http://employment.unl.edu">http://employment.unl.edu</a> for more information.

**Memorial University of NFLD** invites applications for a part time (50% of full time) contractual appointment (Regular Term) Crystallographer at the rank of Assistant Professor effective on or after May 1, 2010 for a three year period. Please see <a href="http://www.chem.mun.ca">http://www.chem.mun.ca</a> for more information.

**Thompson Rivers University** requires a faculty member for the Physical Sciences Division as a part time sessional. Please see the employment board for more information.

**University of Minnesota** Department of Medical Chemistry is seeking an outstanding scientist to serve as the Philip S. Portoghese Endowed Chair in Chemical Neuroscience. For more information please see <a href="https://www.pharmacy.umn.edu/employment/">www.pharmacy.umn.edu/employment/</a>

**University of Cincinnati** invites applications for a tenure track position as Assistant or Associate Professor, beginning September 2010. Please see the employment board for more information.