

# Chemistry Newsletter

Chemistry Winter Office Hours are Monday – Friday 8:30-12:00 and 1:00-4:30

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## VISITING SPEAKERS

The University of Alberta, Department of Chemistry presents The Harry Emmett Gunning Lecture Series. **Professor Mark A. Ratner**, Department of Chemistry, Northwestern University, Evanston, IL, USA will speak on:

“Molecular electronics and transport junction: Some generalities on Tuesday, Sept. 7, at 11:00 a.m. in V-107 (Physics Wing).

“Molecular electronics and transport junctions: Some mechanistic issues on Wednesday, September 8, at 11:00 a.m. in V-107

“Molecular nanoscale assemblies: some modeling results” on Thursday, September 9, 11:00 a.m. in V-107

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University of Alberta Chemistry Department, presents the Edward Herbert Boomer Memorial Lectures. **Dr. Robert Kennedy**, Hobart H. Willard Professor of Chemistry, and Professor of Pharmacology, University of Michigan – Ann Arbor, Michigan, will speak on :

“Measuring the chemistry of life: How chemical measurements change our view of life processes on Monday, September 13, 2004 in Education North Room 2-115 at 4:00 p.m.

“New opportunities in chemical analysis by incorporation of affinity interactions into chemical separations on Tuesday, September 14, 2004 in V-106

“Chips, imaging, and sensors for monitoring living cells on Wednesday, September 15, 2004 in V-wing Room V-107 at 11:00 a.m.

“Exploring brain chemistry in vivo using novel technology based on microfluidics, capillary electrophoresis, and mass spectrometry on Thursday, September 16, 2004 at 4:00 p.m. in V-106

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## NOTICES

The next cumulative examination will be held on **Saturday, September 11, 2004 at 11:00 a.m. in Room E5-36.**

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**Graduate Students:** Please pick up your registration materials from Ilona between Monday, August 23 and Friday, August 27.

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**Clearance exams will take place September 7-11**  
**Please see Ilona Baker to register for them.**

# Welcome Back To Classes Everyone!

Orientation Week  
for new  
Chemistry Graduate Students  
is on Monday, August 30 to  
Friday, September 3, 2004



There will be a  
welcome social in the  
Physics Courtyard  
on  
Wednesday, September 1  
from 4:00-7:00 p.m.  
Everyone is welcome!

# Acknowledgements and Announcements

**Congratulations to:** Dr. David Bundle who was named a recipient of the **Claude S. Hudson Award in Carbohydrate Chemistry on August 23, 2004**. This award is sponsored by National Starch & Chemical Company for 2005. Formal presentation of ACS national awards will take place during a ceremony on Tuesday, March 15, 2005, in San Diego, CA, in conjunction with the 229th ACS National Meeting.

Awarded to David R. Bundle for his pioneering work on elucidating the basis of carbohydrate-protein recognition at the molecular level with special emphasis on antibody-oligosaccharide interactions, and his invention of the concept of tailored multivalency, which allows the design of high avidity ligands from inherently low-affinity oligosaccharides.

for more information you can check also [WWW.AICCS.COM](http://WWW.AICCS.COM) and follow the links

**Congratulations also to:** Andrew Yeung and family on the birth of their daughter, Nina, on August 12/04 weighing 7 lbs.

**Congratulations to:** John Veinot and family on the birth of their daughter, Jocelyn, born on August 26, 2004 weighing 6 lbs. 14 oz.

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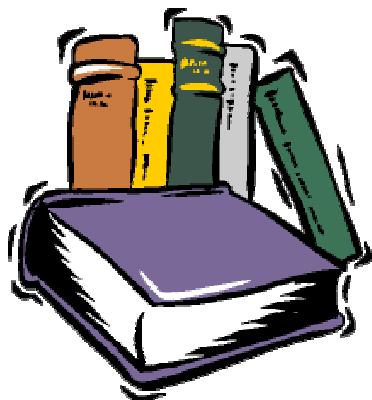
*Please ensure that your valuables are  
locked in a safe place*

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## Back to school Joke

Little Johnny had finished his summer vacation and gone back to school. Two days later his teacher phoned his mother to tell her that he was misbehaving.

"Wait a minute," she said. "I had Johnny with me for three months and I never called you once when he misbehaved."



## 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>

**California Institute of Technology**, division of chemistry and chemical engineering has research opportunities for postdoctoral scholars. <http://cce.caltech.edu>

**University of Iowa**, has an inorganic chemistry faculty tenure track Assistant Professor position available.

**Dalhousie University**, Department of chemistry has a tenure-track appointment available at the rank of Assistant Professor in the field of Materials Chemistry. <http://www.chem.dal.ca/no2004mcsearch.html>

**University of Buffalo**, The State University of New York has an assistant, associate or full professor in molecular diversity/medicinal chemistry position available. <http://www.chem.buffalo.edu/>

**University of Illinois at Rubana-Champaign**, Department of Chemistry invites applications for full-time tenure-track positions at the Assistant, Associate, and Full Professor levels in all areas of chemistry including the interdisciplinary areas of materials chemistry and chemical biology.  
<http://www.scs.uiuc.edu/chem/posannounce.html>

**Brock University**, has 3 tenure track positions for bioorganic, inorganic and analytical chemistry. [www.brocku.ca/biotechnology](http://www.brocku.ca/biotechnology)

**University of Toronto**, has an assistant professor position available for inorganic chemistry.

**Michigan State University**, has a tenure-track position at the assistant professor level for organic chemistry.  
<http://www.chemistry.msu.edu>

**NRC**, requires a Scientific and business support officer in Calgary.  
[www.nrc-cnrc.gc.ca/careers](http://www.nrc-cnrc.gc.ca/careers)

**Georgia Institute of Technology**, School of chemistry and biochemistry, seeks to fill several new tenure track faculty positions

**University of Utah**, Department of Chemistry two tenure track positions available in physical chemistry to be filled at the junior level but exceptional senior candidates may be considered.

**University of Regina**, Department of Chemistry and Biochemistry, tenure track position for an assistant professor in Biochemistry.  
[www.chem.uregina.ca](http://www.chem.uregina.ca)

**University of Toronto**, invites applications for a tenure stream position (Assistant Professor) in the area of Organic Chemistry.  
[www.chem.utoronto.ca](http://www.chem.utoronto.ca)

**Outreach Activities** can be accessed at:  
[www.ualberta.ca/Outreach/whats%20new.htm#science](http://www.ualberta.ca/Outreach/whats%20new.htm#science)