

Chemistry Notices

For the Week of February 14 to February 18, 2011

VISITING SPEAKERS & SEMINARS

Department of Chemistry / University of Alberta

CHEMISTRY EDUCATION SPEAKER

Prof. Geoff Rayner-Canham

*Department of Chemistry
Memorial University of
Newfoundland*

will speak on

**“Turning Students on
to Chemistry-in the
community and in the
classroom”**



Date: Thursday, February 17, 2011

Time: 11:00 a.m.

Place: E3-25 Chemistry Building

Sponsored by the Vargo Teaching Chair

GL/tg

Department of Chemistry / University of Alberta

CHEMISTRY EDUCATION SPEAKER

Prof. Geoff Rayner-Canham

*Department of Chemistry
Memorial University of
Newfoundland*

will speak on

“Periodic Patterns”

Trends in Groups and Periods – isn't that all there is to the Periodic Table? Dr. Geoff Rayner-Canham of the Grenfell Campus, Memorial University, Corner Brook, Newfoundland, will show that there are many other patterns and links in the Periodic Table, some of them easily explainable, others less so. In this presentation, he will focus upon isoelectronic series, the (n) and (n+10) linkage, the diagonal relationship, the 'knight's move' relationship, and transition metal relationships.



Date: Friday, February 18, 2011

Time: 12:00 p.m.

Place: E3-25 Chemistry Building

Sponsored by the Vargo Teaching Chair

Refreshments provided

GL/tg

DEPARTMENT OF CHEMISTRY, UNIVERSITY OF ALBERTA

Analytical Division Visiting Speaker



Adam T. Woolley

Professor and Associate Chair
Department of Chemistry and Biochemistry
Brigham Young University
Provo, UT 84602-5700

will speak on

**“Miniaturization in Chemistry:
Integrated Microfluidic Analysis
Systems and Biotemplated
Nanofabrication”**

DATE: Friday, 18 February 2011

TIME: 4:00 p.m.

PLACE: E3-25 - Gunning/Lemieux Chemistry Centre

Please turn over for Abstract

EMPLOYMENT OPPORTUNITIES

The University of Alberta is seeking a Financial Administrator in the Department of Chemistry. Reporting to the Assistant Chair (Administration), the Financial Administrator is responsible for monitoring the Department's Operating budgets, preparing forecasts and financial reports, coordinating all accounting controls and processes, and implementing UofA's financial policies and procedures. In addition, the Financial Administrator is expected to provide accurate and timely financial reporting and budgetary guidance to all researchers in the Department with respect to their grants and/or trust accounts. This requires extensive knowledge of the types of research activities that are carried out by the trustholders in the Department, as well as the issues that arise as a result of these activities.

The closing date for this position is February 17, 2011. For more information, please see <http://www.careers.ualberta.ca/Competition/S104913687/>

La Trobe University in Australia invites applications for a Lecturer position in Chemistry. The position is full-time, fixed-term (4 years) (Level B) in the School of Molecular Sciences. For more information, please see <http://www.seek.com.au/Job/lecturer/in/melbourne-northern-suburbs/18913004>.

The University of Regina invites applications for a **tenure-track position** in **Biochemistry** at the Assistant Professor level, beginning July 1, 2011, from individuals who wish to add new expertise and research dimensions to a forward-thinking Department with existing degree programs (B.Sc., M.Sc. & Ph.D.) in Chemistry and Biochemistry. For more information, please refer to the Departmental web site: www.chem.uregina.ca. Candidates must hold a Ph.D. degree, and have at least one year of post-doctoral experience. Teaching experience and cross-disciplinary publications are considered assets.

Applicants are requested to submit a curriculum vitae, a statement of teaching philosophy, and a research grant proposal (2 pages with references) via the University of Regina electronic applications system (<http://www.uregina.ca/hr/careers>). Applicants should also have three reference letters sent to:

Dr. Lynn Mihichuk, Head
Department of Chemistry and Biochemistry
University of Regina, 3737 Wascana Parkway
Regina, SK S4S 0A2
email: Teri.Dibble@uregina.ca.

WISEST Summer Research Program

On behalf of WISEST, I invite you to spark the interest and enjoyment of science, engineering or technology in today's youth. We would like you to become a supervisor in the WISEST Summer Research Program and share your passion for research and your scientific know-how with Grade 11 high-school students. This can be one of the most rewarding experiences possible, for researchers as well as for the young people.

EMPLOYMENT OPPORTUNITIES, *continued*

In the WISEST Summer Research Program, the students work for six continuous weeks as paid research assistants, supervised by a principal investigator or a research team member, on a research project in the lab or in the field. More detailed information for WISEST supervisors can be found in the Supervisor section on our website (www.wisest.ualberta.ca).

Please let WISEST know if you are interested in supervising a WISEST student. You can do so by completing the WISEST Research Program Proposal and returning it to the WISEST office by March 15th. Plant a seed of inspiration in a bright young mind this summer!

Sincerely,

Denise G. Hemmings, Ph.D.

Assistant Professor

Departments of Obstetrics and Gynecology & Medical Microbiology and Immunology

Women and Children's Health Research Institute, Cardiovascular Research Centre

Chair of WISEST, Women in Scholarship, Engineering, Science and Technology