Chemistry Notices

For the Week of November 22 to November 26, 2010

VISITING SPEAKERS & SEMINARS

Department of Chemistry/ University of Alberta

VISITING SPEAKER

Prof. Yujun Shi

Department of Chemistry University of Calgary

will speak on

"Catalytic Chemical Vapor Deposition Chemistry in the Gas Phase and on the Catalyst Surface"

> Monday, November 22 1:00 p.m. in Room E3-25

Department of Chemistry / University of Alberta

VISITING SPEAKER

PROFESSOR MARVIN MILLER



Department of Chemistry and Biochemistry
University of Notre Dame
Notre Dame. Indiana, USA

will speak on

Utilisation of Microbial Iron Assimilation Processes for the Development of NewAntibiotics

Date: Monday, November 29, 2010

Time: 11:00 a.m.

Place: ED N2-115 (Education Building)

JCV/sf

EMPLOYMENT OPPORTUNITIES

Virginia Tech Department of Chemistry invites applications for a position in the area of Energy and the Environment, including areas of research such as computational chemistry, electrochemistry catalysis, environmental, and polymer synthetic chemistry. The appointment level is open to both junior and senior level candidates. **Virginia Tech also** invites applications for a position the area of bioanalytical chemistry, with an emphasis on research related to mass spectrometry, spectroscopy, microanalytical techniques, imaging, protein sequencing, and trace chemical analysis. The appointment level is open to both junior and senior level candidates.

Applications and nominations will be considered until the position is filled. For more information and to submit your qualifications, go to www.jobs.vt.edu.

EMPLOYMENT OPPORTUNITIES, continued

York University Centre for Research on Biomolecular Interactions (Toronto) searches for qualified candidates for two research and two technical positions.

The two research positions are a **Postdoctoral Fellow** and **Research Associate** who will work on the use of aptamers in cancer diagnostics and treatment. PhD in Biochemistry, Molecular Biology, or Bioanalytical Chemistry or another relevant discipline is required. Publication-proven experience of work with one or more of the following is also a requirement: DNA/RNA aptamers, mouse cancer models, whole-body fluorescence imaging, flow cytometry, confocal microscopy, new generation DNA sequencing, and mass-spectrometry.

The two technical positions are a **Technician** with MSc in Molecular Biology and a **Research Assistant** with BSc in Chemistry or Biology. Salaries are competitive and depend on skills and experience.

The positions are for 3 years subject to probation and performance review and availability of funds. Applications containing a statement of interest and a CV should be sent by e-mail to Rosanne Evenhuis: roseeven@yorku.ca before or on November 30 2010.

OTHER OPPORTUNITIES

WISER Coffee Night

WISER (Women in Science, Engineering, and Research) is a sub-community of WISEST aimed at serving the needs of early-career professionals.

Join WISER for an evening of coffee and networking at 5:30pm on Thursday, November 25th at Good Earth Café (8623 112 St).

For more information, please contact wiser@ualberta.ca