

# Chemistry Notices

For the Week of January 31 to February 4, 2011

## VISITING SPEAKERS & SEMINARS

**Mohammad Reza Poopari**

502 Seminar

will speak on

*"MCD spectroscopy as a probe of  
electronic structures"*

**Friday, February 4, 2011**

**1:00 p.m. in Room E3-25**

## EMPLOYMENT OPPORTUNITIES

**Ryerson University** invites applications for a tenure-track position in Organic, Physical Organic, or Physical Chemistry in an area pertaining to energy (for example, energy generation and storage, alternative energy sources, energy conservation, CO<sub>2</sub> sequestration, fuel cells or other "green" chemistry technologies). The appointment will be at the Assistant Professor level. The successful applicant will have a PhD., post-doctoral experience, and an outstanding research record (academic or industrial) in energy-related Organic, Physical organic, or Physical Chemistry. This position commences August 1, 2011, subject to final budgetary approval.

Interested candidates should prepare their application packages, including cover letter, curriculum vitae, statement of teaching interests and philosophy, research proposal, and up to three recent publications. Research proposals should conform to the guidelines of the "free-form" portion of form 101 for the NSERC Discovery Program. Candidates should not include form 100 or Part I of form 101 with their submissions.

## EMPLOYMENT OPPORTUNITIES, *continued*

Applications should be sent to Dr. Stephen Wylie, Interim Chair, Department of Chemistry and Biology by email (pdf attachments preferred) to [cabchair@ryerson.ca](mailto:cabchair@ryerson.ca). Applicants should arrange to have three letters of reference submitted directly to the Department Chair at the email address above or by post (Department of Chemistry and Biology, Ryerson University, 350 Victoria Street Toronto, Ontario, Canada M5B 2K3. For email submissions, signed, scanned pdf letters sent from the referee's university or business email address are acceptable. Deadline for submission is February 15, 2011.

**The Université de Montréal** Department of Chemistry invites applications for a full-time tenure-track Assistant, Associate or Full professor in materials chemistry, in the area of energy conversion and storage. This position comes with a NSERC Industrial Research Chair.

The successful applicant must have: PhD in materials chemistry; Post-doctoral studies and in-depth knowledge in the area of energy conversion and storage; Strong commitment to excellence in teaching; Capacity to develop a rigorous and original research program; Evidence of excellence in publication record; Proficiency in the French language.

Starting date will be June 1, 2011. The complete application, including a cover letter, curriculum vitae, a list of publications and a detailed research proposal including a list of equipment needed, must be received at the address below by March 8, 2011. Three letters of recommendation are to be sent directly to the Department Chair at the following address:

Robert E. Prud'homme, Chairman  
Department of Chemistry  
Université de Montréal  
C. P. 6128, succursale Centre-ville  
Montréal (Québec) H3C 3J7

For more information about the Department of Chemistry, please consult the Web site at: <http://www.chimie.umontreal.ca>.

**Wilfrid Laurier University** Department of Chemistry invites applications for a tenure-track appointment in Biochemistry at the Assistant Professor level beginning July 1, 2011, subject to budgetary approval. The successful candidate is required to teach biochemistry courses within the Honours Biochemistry & Biotechnology program in the Department of Chemistry, and to supervise undergraduate and graduate research. The successful candidate should have excellent potential in both teaching and research and will be expected to attract external funding and develop an active research program.

Applicants should send a curriculum vitae, a statement regarding teaching experience and interests, a research proposal, and contact information (address, telephone, and email) for at least three referees to:

## EMPLOYMENT OPPORTUNITIES, *continued*

Dr. Ian Hamilton, Chair, Department of Chemistry  
Wilfrid Laurier University, Waterloo, ON N2L 3C5  
Email: [ihamilton@wlu.ca](mailto:ihamilton@wlu.ca).

Applicants can learn more about the Department of Chemistry at Laurier at [www.wlu.ca/science/chemistry](http://www.wlu.ca/science/chemistry). Applications will be accepted until March 15, 2011, or until the position is filled.

**Grenfell campus - Memorial University of Newfoundland** has 2 positions available (one in Inorganic/Physical chemistry, the other in Environmental/Physics chemistry). These are both teaching term positions for 2011-2012 academic year. The plan is to advertise for a tenure-track position in environmental/physical chemistry in the following year. Please see the following web sites for further details:

1. Environmental/Physical (deadline Feb. 18, 2011)  
<http://www.swgc.mun.ca/admin/Pages/85MONTHPOSITIONINCHEMISTRY.aspx>
2. Inorganic/Physical – (deadline Jan. 31, 2011)  
<http://www.swgc.mun.ca/admin/Pages/Contractual8monthfall2011.aspx>

**Memorial University of Newfoundland**, invites applications for a full-time tenure-track appointment at the rank of Assistant Professor in the Department of Chemistry, effective on or after 1 July 2011, subject to budgetary approval. The successful applicant will be responsible for teaching analytical chemistry courses at the undergraduate and graduate levels and first year chemistry as required. Interested candidates are invited to review the Chemistry Department homepage at <http://www.chem.mun.ca> for further information. Deadline for receipt of applications is Mar 15, 2011.

Applicants should send a cover letter, curriculum vitae, a statement of teaching interests and philosophy, and a detailed research proposal in NSERC format, and arrange for at least three letters of reference to be sent to:

Dr. Peter Pickup, Head, Department of Chemistry  
Memorial University of Newfoundland  
St. John's, Newfoundland, Canada A1B 3X7  
Telephone: (709) 864-8772 Fax: (709) 864-3702  
[email:chemhead@mun.ca](mailto:email:chemhead@mun.ca)

## EMPLOYMENT OPPORTUNITIES, *continued*

**University of Western Ontario** invites applications for a postdoctoral position in x-ray crystallography/Powder XRD. This position involves the operation and maintenance of the single crystal and powder X-ray diffraction facilities in the Department of Chemistry at The University of Western Ontario. Experience on one or all of the instruments would be a distinct advantage. Experience with an array of software for solving diffraction data (e.g. Shelx, Platon, XP etc.) is a must. The position is available for one year with the possibility of renewal depending upon funding availability and mutual agreement. The salary will be in line with current NSERC standards.

Please direct all enquiries and application packages, which should include a cover letter, curriculum vitae and the contact information for three references, to Professor Paul J. Ragona by e-mail at [pragogna@uwo.ca](mailto:pragogna@uwo.ca). The closing date for applications is March 31, 2011.

# OTHER OPPORTUNITIES



An Invitation to the 46<sup>th</sup> Annual Western Canada  
Trace Organic Workshop  
May 9 -11, 2011  
Edmonton, Alberta, Canada

**1st Announcement and Call for Papers**

**The Meeting**

The 46<sup>th</sup> Annual Western Canada Trace Organic Workshop will be held in Edmonton, Alberta, Canada May 9-11, 2011. There will be a pre-registration mixer on the evening of May 8, 2010

Registration fee has been set at \$100 / person and \$ 25 / student.

This workshop is an opportunity to discuss and present research relating to trace organic analysis. All are invited to make 20 minute oral presentations. Poster presentations are also welcome.

The scope of topics includes analytical results and procedures for trace organic analysis of residues in food, air, water, vegetation, soils and biological matrices. Presentations on partially completed studies, method development, reports on problem areas and new analytical approaches (instrumental and sample preparation techniques) are welcome.

For updated information and past programs visit: [www.traceorganic.com](http://www.traceorganic.com)