

Chemistry Notices

For the Week of July 12 to July 16, 2010

EMPLOYMENT OPPORTUNITIES

Dalhousie University Department of Chemistry invites applications for a nine-month position at the rank of Instructor: August 1, 2010 to April 30, 2011 (or as soon as possible after August 1, 2010). Duties will include: coordination and delivery of classroom instruction in introductory chemistry, including teaching and teaching related activities, advising and counselling of students; communicating practices and policies to other faculty involved in the first-year program; advising in the scheduling of lectures, laboratories and tutorials; maintaining resource materials, including on-line material; coordinating tests and exams; and preparation of class information sheets and other common material. The position requires a minimum of an MSc degree in Chemistry or equivalent. Some teaching experience would be an asset. Applications should consist of curriculum vitae, teaching dossier and three reference letters sent by separate cover. Consideration of applications will begin on July 5, 2010, although the search will remain open until the position is filled. Send completed application to:

Dr. Neil Burford, Chair
Department of Chemistry, Dalhousie University
Halifax, NS B3H 4J3
Phone: 902-494-3707, Fax: 902-494-1310
or Email: chemistry.chair@dal.ca

The University of Alberta has a postdoctoral researcher position available in the Department of Civil and Environmental Engineering. The researcher will conduct research related to multi-component adsorption of organic vapors for air pollution control, adsorbate-adsorbent interaction, and regeneration of adsorbents. The ideal candidate should hold a Ph.D. (or should expect to have completed the Ph.D. by early Summer 2010) in Material Science or Engineering, Chemistry, Chemical Engineering, Environmental Engineering, or other suitable field; and also have excellent communication skills and a record of publishing in peer-reviewed journals.

Review of applications will begin immediately and applications will be accepted until the position is filled. Applicants should send a cover letter, a curriculum vitae, the contact information of three referees, and sample of relevant publications to:

Dr. Zaher Hashisho
Department of Civil and Environmental Engineering
3-088 NREF, Edmonton, Alberta, T6G 2W2
or Email: hashisho@ualberta.ca.

EMPLOYMENT OPPORTUNITIES, *continued*

North Carolina State University Department of Chemistry invites applications for an immediately-available postdoctoral position. The successful candidate will investigate novel surfactant-based systems for separation and catalysis. Qualified candidates will have a Ph.D in Chemistry or related areas and will have knowledge and hands on experience in one or more of the following areas: chemical separation methods, catalysis, proteins chemistry, separation, and analysis, and/or organized assemblies. Interested candidates should submit their CV with the contact information of three references via e-mail directly to:

Professor Morteza Khaledi
Department of Chemistry, North Carolina State University
Raleigh, NC, 27695-8204
Morteza_Khaledi@ncsu.edu or phone: 919-515-4563

OTHER OPPORTUNITIES

ARE YOU INTERESTED in being a possible mentor for Discover E at the University of Alberta? Discover E is run out of the Faculty of Engineering at the U of A and delivers various science, engineering and technology camps to campers in grades 1-12 throughout the summer. We look for mentors to come and speak to our campers on what type of work or research they do relating to science, engineering or technology. Mentors are really important to our program because they help get the kids excited for the many diverse opportunities that exist in science.

Would you be able to come and speak at any of our camps throughout the summer? We try to have one mentor per camp and have several camps a week. If you could come and share your expertise to help excite our campers about the opportunities that science can provide, it would be most appreciated. Any time you could provide would be wonderful. For more information, please contact:

Shenaigh Dumais
Discover E Coordinator, University of Alberta
Email: shenaigh@ualberta.ca or phone: 780-935-4504