

Tier I Canada Research Chair in Computational Nanochemistry

The Concordia University Department of Chemistry & Biochemistry invites applications for a Tier I Canada Research Chair in Computational Nanochemistry. The appointment will be at the rank of Associate or Full Professor, as appropriate, and could start as early as July 1, 2010.

THE POSITION

The successful candidate will have established a highly visible, internationally recognized, innovative research program in computational/theoretical chemistry, as demonstrated by an outstanding publication and funding record, and active graduate supervision. His/her research program will enhance the University's existing research strengths in nanotechnology and the nanosciences. Original method development and application to novel advanced materials design will be considered an asset.

The Department is home to the multi-institutional, multi-disciplinary, Centre for Research in Molecular Modeling (CERMM) and to an emerging Nanoscience group. The successful candidate is expected to assume a major leadership role in CERMM and to contribute to the international reputation of the Centre and the University by bringing to Concordia a vigorous and expanding research program. He/she will continue to attract excellent graduate students and other research personnel, and contribute to high quality undergraduate and graduate teaching and training.

CANADA RESEARCH CHAIRS

Tier I CRCs are for outstanding and innovative researchers who are acknowledged by their peers as 'world leaders in their fields.' They are awarded for seven years and are renewable.

CRC positions at Concordia offer an attractive salary, an annual research stipend, reduced teaching loads, and the opportunity to apply for start-up infrastructure through the Canada Foundation for Innovation (CFI) Leaders Opportunity Fund (LOF).

The goal of the CRC program is to ensure that Canadian universities "achieve the highest levels of research excellence to become world-class research centres in the global, knowledge-based economy." Concordia University's academic culture celebrates research, creativity, and the transfer of knowledge in many ways that are ideal for today's innovation-driven society. The strategic deployment of CRCs is an integral part of Concordia's overall plan to promote and develop its research enterprise.

The candidate will be required to work with his/her department and the Faculty to prepare the formal CRC nomination according to the CRC program guidelines. The University will submit the nomination to the CRC Secretariat at the earliest opportunity.

APPLICATION DETAILS

Please send your application to Dr. Gilles H. Peslherbe, Chair of the Search Committee, Department of Chemistry and Biochemistry c/o Concordia University, 1455 De Maisonneuve Blvd. W., Montreal, QC, H3G 1M8. Gilles.Peslherbe@CERMM.Concordia.CA. <http://chem.concordia.ca/>. Applications must consist of a cover letter, a current curriculum vitae, copies of recent publications, a statement of teaching philosophy/interests, a statement of research achievements, and evidence of teaching effectiveness. Candidates must also arrange to have three letters of reference sent directly to the departmental contact.

Applications should reach the department by February 15, 2010 and the review process will continue until the position is filled. All inquiries about the position should be directed to Gilles Peslherbe at Gilles.Peslherbe@CERMM.Concordia.CA.

