

Canada Research Chair in the Foundations of Physics

The Department of Applied Mathematics and the Department of Philosophy at **Western University** invite applications for a **Canada Research Chair (Tier II)** in the Foundations of Physics. The Canada Research Chair program has been established by the Government of Canada to enable Canadian universities to foster research excellence and enhance their role as world-class centres of research. The holder of this Canada Research Chair will have enhanced opportunities to pursue research activities. Further information on the program is available on the CRC web site at <http://www.chairs.gc.ca>.

Western University, as home to the Rotman Institute of Philosophy and an affiliate of the Perimeter Institute for Theoretical Physics, is a major Canadian centre for research both in Theoretical Physics and in Philosophy. The successful candidate will join a vibrant and active research community.

We are looking for a future leader in the field of Foundations of Physics. Areas of research include, among others, cosmology, quantum mechanics, quantum gravity, quantum information, and statistical physics. Applicants should have strong qualifications in both physics and philosophy, with a Ph.D. in at least one of these fields. The assessment of candidates will include consideration of the number and quality of peer-reviewed publications, success in securing research funding, and reputation in the field, as evidenced, for example, by a record of invited presentations, editorships and similar measures. The successful applicant will be appointed jointly to both Applied Mathematics and Philosophy, and have research, teaching and service responsibilities in both. The rank will be either Assistant Professor (tenure-track) or Associate Professor with tenure depending on qualifications and experience. Salary is negotiable and commensurate with qualifications and experience.

The review of applications will begin on **March 1, 2014** and continue until the position is filled.

All Chairs are subject to review and final approval by the CRC Secretariat. Applications, including a curriculum vitae, a writing sample, a teaching dossier, a description of a 5-7 year research plan and the names of three referees, should be sent, preferably electronically, to crc-foundations@uwo.ca. Hard-copy applications can be sent to Professor David Jeffrey, Chair, Department of Applied Mathematics, Western University, London, Ontario, Canada N6A 5B7.

Positions are subject to budget approval. Applicants should have fluent oral and written communication skills in English. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Western University is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people and persons with disabilities.