

**University of Waterloo**  
**Department of Applied Mathematics**  
**Tier II Canada Research Chair**

The Department of Applied Mathematics at the University of Waterloo invites applications for a Tier II Canada Research Chair. This position is at the level of a tenure-track Assistant or tenured Associate Professor. The priority areas for this position are Control Theory and Differential Equations. Exceptional candidates in other areas of research excellence in the department may be considered.

The successful candidate will have an outstanding research program with the potential to become a leader in their field. We are looking for applicants with an enthusiasm for teaching at both the undergraduate and graduate level, and for the supervision of graduate students.

The Department of Applied Mathematics has 22 regular faculty and two lecturers. Research interests include scientific computing, control theory, differential equations and dynamical systems, fluid dynamics, mathematical biology and medicine, and mathematical physics. The department has a substantial graduate program with over 80 graduate students pursuing Masters or PhD degrees, and strong undergraduate programs in applied mathematics and mathematical physics. More information about the department can be found at <http://math.uwaterloo.ca/applied-mathematics/>.

Candidates should have a PhD or equivalent in Applied Mathematics, or a related field, normally obtained in the last ten years. The salary range for this position is Can\$100K-Can\$150K. Rank and salary of the appointment will be commensurate with qualifications, experience and research record. This appointment is expected to commence during the 2015 calendar year.

Applicants are strongly encouraged to apply on-line as described at: <http://www.mathjobs.org/> Alternatively, applications may be sent via email to [amdept@uwaterloo.ca](mailto:amdept@uwaterloo.ca). Applicants should submit a curriculum vitae, a research statement summarizing past work and future plans, a statement of teaching philosophy and arrange for three letters of reference to be sent directly. The deadline for receiving applications is October 15, 2014. Applications received after this date will be considered only if the position has not been filled.

All Chairs are subject to review and final approval by the CRC Secretariat. More information on the Canada Research Chair program can be found at <http://www.chairs.gc.ca>.

All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. The University of Waterloo encourages applications from all qualified individuals, members of visible minorities, native peoples, and persons with disabilities. Three reasons to apply: <https://uwaterloo.ca/watport/why-waterloo>.