



Department of Applied Mathematics

Postdoctoral Fellowship in Applied Mathematics

Applications are invited for a postdoctoral fellowship in the Department of Applied Mathematics at the University of Waterloo, with an anticipated start date of September 1, 2021. This is a one-year fellowship with the possibility of renewal for another year.

In addition to engaging in research close collaboration with a faculty member or members in the department, the successful candidate will be responsible for teaching two, one-term courses.

Candidates should indicate in their cover letter the names of faculty member(s) they propose to work with. Selection will be based on the candidate's research potential, availability of a supervisor, fit with a research area in the department and teaching ability. All interested recent PhDs are encouraged to apply. The salary range for this position is \$50,000-\$55,000.

The Department of Applied Mathematics has 28 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 120 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/>.

Application for this fellowship is through the website MathJobs.org. Candidates should submit a cover letter, curriculum vitae and a one-page research statement to www.MathJobs.org. Applicants should also arrange for three letters of recommendation, with at least one letter addressing the candidate's teaching abilities, to be submitted through www.MathJobs.org website.

The application deadline is **June 15, 2021** or until position is filled.

We appreciate all replies to this advertisement, but only applicants under consideration will be contacted.

The University of Waterloo regards diversity as an integral part of academic excellence and is committed to employment equity and accessibility for all employees. As such, we encourage applications from women, Indigenous (First Nations, Métis and Inuit) peoples, persons with disabilities, members of diverse gender identities, and others who may contribute to the further diversification of ideas. At Waterloo, you will have the opportunity to work across disciplines and collaborate with an international community of scholars and a diverse student body, situated in a rapidly growing community that has been termed a "hub of innovation". All qualified candidates are encouraged to apply; however, Canadians and permanent residents will receive priority in the recruitment process.

The University of Waterloo understands the impact that career interruptions (e.g. parental leave, leave due to illness) can have on a candidate's achievement and encourages potential candidates to explain in

their application the impact this may have on their record; this information will be taken into careful consideration during the assessment process.

The University of Waterloo (including the Waterloo, Kitchener, and Cambridge campuses) is situated on the Haldimand Tract, land that was promised to the Haudenosaunee of the Six Nations of the Grand River, and is within the territory of the Neutral, Anishinaabe, and Haudenosaunee peoples.

This position is contingent upon funding.