Research Assistant Professor

Applications are invited for one or more Research Assistant Professor positions in the Institute for Quantum Computing (IQC) at the University of Waterloo, in collaboration with any department in the Faculties of Mathematics, Engineering and Science. IQC is a collaborative research institute focused on quantum information, science, and technology, and at present has a complement of 31 faculty members from the Faculties of Engineering, Mathematics, and Science. Further information about IQC can be found at https://wwaterloo.ca/institute-for-quantum-computing.

Research Assistant Professor positions at IQC are five-year appointments, subject to re-evaluation after three years, taking into consideration performance and availability of funding. A PhD and significant evidence of excellence in research in quantum information science and technology are required. Based on qualifications a salary range of \$80,000 to \$100,000 will be considered, and negotiations beyond this salary range may be considered for exceptionally qualified candidates. The effective date of appointment is February 1, 2022. Interested individuals should upload their application via the faculty application form at https://waterloo.ca/institute-for-quantum-computing/available-positions.

The application review process will begin on January 3, 2022 and continue until the positions are filled.

The University of Waterloo acknowledges that much of our work takes place on the traditional territory of the Neutral, Anishinaabeg and Haudenosaunee peoples. Our main campus is situated on the Haldimand Tract, the land granted to the Six Nations that includes six miles on each side of the Grand River. Our active work toward reconciliation takes place across our campuses through research, learning, teaching, and community building, and is centralized within our Indigenous Initiatives Office (https://uwaterloo.ca/human-rights-equity-inclusion/indigenousinitiatives).

The University values the diverse and intersectional identities of its students, faculty, and staff. The University regards equity and diversity as an integral part of academic excellence and is committed to accessibility for all employees. The University of Waterloo seeks applicants who embrace our values of equity, anti-racism and inclusion. As such, we encourage applications from candidates who have been historically disadvantaged and marginalized, including applicants who identify as Indigenous peoples (e.g., First Nations, Métis, Inuit/Inuk), Black, racialized, people with disabilities, women and/or 2SLGBTQ+.

The University of Waterloo is committed to accessibility for persons with disabilities. If you have any application, interview or workplace accommodation requests, please contact <u>IQC Director</u>.

If you have any questions regarding the position, the application process, assessment process, or eligibility, please contact <u>IQC Director</u>.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Three reasons to apply: <u>https://uwaterloo.ca/faculty-association/why-waterloo.</u>