
Department of Physics & Astronomy, Assistant Professor

The Department of Physics and Astronomy in the Faculty of Science at the University of Waterloo invites applicants for a tenure-track position at the Assistant Professor level. A broad range of areas will be considered including, Astrophysics, Quantum Matter, Photonics, Biophysics, and Soft Matter. Applications from outstanding candidates in other areas will be considered. The anticipated start date is September 1, 2023.

We are seeking applications from theorists and/or experimentalists. A Ph.D. degree and evidence of outstanding promise in research and teaching are required. Successful applicants are expected to develop and maintain a research program of exceptional quality and impact, to attract and supervise graduate students, to attract external funding at the level required to maintain a thriving research group, and to teach at the undergraduate and graduate levels. The salary range is \$105,000 to \$125,000, depending on experience. Negotiations beyond this salary range will be considered for exceptionally qualified candidates.

Candidates should submit electronically a curriculum vitae, an outline of research accomplishments, a brief research plan, a statement of teaching philosophy and goals, and make arrangements for four letters of reference to be sent to Professor Brian McNamara, Chair, Department of Physics and Astronomy, University of Waterloo, Waterloo, Ontario, Canada, N2L 3G1. Telephone: (519) 888-4567; extension 36831; e-mail: physics@uwaterloo.ca. Materials should be received by January 15, 2023. Further information about the Department can be found on our web page: <https://uwaterloo.ca/physics-astronomy/>

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, Metis, Inuit/Inuk), Black, racialized, people with disabilities, women and/or 2SLGBTQ+.

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 of Waterloo is committed to accessibility for persons with disabilities. If you have any questions regarding the position, the application process, assessment process, eligibility, or a request for accommodation during the hiring process, please contact Dr. Brian McNamara, Chair, Department of Physics and Astronomy, University of Waterloo, Telephone: (519) 888-4567; extension 36831; E-mail: physics@uwaterloo.ca.

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

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