

Tenure-Track Assistant Professors, Department of Physics & Astronomy

The Department of Physics and Astronomy at the University of Waterloo invites applications for up to four tenure-track positions at the Assistant Professor level in Astrophysics, Quantum Matter, Photonics, Biophysics, and Soft Matter. The anticipated start date is September 1, 2024.

We invite applications from theorists, observers, and experimentalists. Women and visible minority candidates are strongly encouraged to apply. A Ph.D. degree and evidence of exceptional 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 \$115,000 to \$130,000, 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 a brief plan to nurture equity, diversity, and inclusion in their research group and in the department. The names and full contact information for at least three references should be provided. All application material, including the names of referees, should be uploaded to https://ofas.uwaterloo.ca/. When creating your profile on the Online Faculty Application System, please select one of the following for your discipline: Astrophysics, Quantum Matter, Photonics, Biophysics, or Soft Matter. All material should be received by December 1, 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.