

Tenure-Track Assistant Professor in Atomic, Molecular & Optical Physics, Photonics or Biophysics University of Waterloo

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Downloaded On: Oct. 29, 2025 3:08am Posted Oct. 27, 2025, set to expire Mar. 11, 2026

Job Title Tenure-Track Assistant Professor in Atomic,

Molecular & Optical Physics, Photonics or Biophysics

Department Physics & Astronomy

https://uwaterloo.ca/physics-astronomy/

Institution University of Waterloo

Waterloo, Ontario

Date Posted Oct. 27, 2025

Application Deadline Jan. 3, 2026 **Position Start Date** Sep. 1, 2026

Job Categories Assistant Professor

Academic Field(s) Physics - Atomic/Molecular/Optical/Plasma

Job Website https://uwaterloo.ca/physics-astronomy/about-

us/employment-opportunities

Apply Online Here https://ofas.uwaterloo.ca/

Apply By Email

Job Description

The Department of Physics and Astronomy in the Faculty of Science at the University of Waterloo invites applications for a tenure-track faculty position in Atomic, Molecular and Optical Physics (AMO), Photonics, or Biophysics at the Assistant Professor level. The anticipated start date is September 1, 2026. In the case of exceptional candidates, an appointment at the rank of Associate Professor or Full Professor will be considered.

A Ph.D. degree in Physics or a related discipline and evidence of exceptional promise in research and



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teaching is required. Successful applicants are expected to develop and maintain a research program of outstanding quality and impact, to attract and supervise graduate students, to obtain 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. Further information about the Department can be found on our web page: https://uwaterloo.ca/physics-astronomy/

Candidates should submit a cover letter, a curriculum vitae, an outline of research accomplishments, a research plan, and a statement of teaching philosophy and goals. 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/. Applications received by January 3, 2026 will be given full consideration. However, applications will continue to be reviewed until the position is filled.

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 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, or eligibility, please contact Dr. David Hawthorn, Chair, Department of Physics and Astronomy, University of Waterloo; E-mail: physics@uwaterloo.ca.



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All qualified candidates are encouraged to apply; however, Canadians and Permanent Residents of Canada will be given priority. Three reasons to apply: https://uwaterloo.ca/faculty-association/why-waterloo.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Physics & Astronomy University of Waterloo 200 University Ave. W. Waterloo, ON N2L 3G1 Canada

Phone Number 5198884567

Contact E-mail physics@uwaterloo.ca