

Open Rank Professorial Stream Position in Physics, Biophysics, or Astrophysics

Department of Physics and Astronomy, Faculty of Science, York University

The Department of Physics and Astronomy at York University (Toronto, Ontario) invites highly qualified applicants for a full-time professorial stream tenure-track appointment in **Physics, Biophysics, or Astrophysics** at the Assistant, Associate, or Full Professor level to commence July 1, 2023.

This opportunity is open to qualified individuals who self-identify as Black peoples of African Descent (for example Africans and African heritage people from the Caribbean, Americas, Europe). Recognizing the underrepresentation of Black faculty, this opportunity has been developed based on the special program provisions of the Ontario Human Rights Code. The position is part of a cohort hire across a number of faculties and fields of study. The successful candidate will be joining a vibrant scholarly community at York, where we aspire to achieve equity and diversity in all areas, including race equity. *Read more about York's investment in [Advancing Black Research & Scholarship](#), including recipients of the inaugural [York Black Research Seed Fund](#) awards.*

York University is Canada's third largest university and values interdisciplinarity while placing strong emphasis on both research and teaching excellence. The [Department of Physics and Astronomy](#) comprises both experimental and theoretical researchers in the following areas: high energy physics, atomic/molecular/optical physics (including laser physics), biophysics, and astrophysics.

The successful candidate must have earned a doctoral degree (or is close to completion and in hand by the start date) in physics, biophysics, astrophysics, astronomy, or a closely related field. Postdoctoral experience is desirable. The successful candidate will be expected to develop an externally funded research program, supervise graduate students (prompt appointment to the Faculty of Graduate Studies), foster research linkages within and beyond York, and play an active role in widely promoting York's endeavours in research and education.

Application Components:

- Required application materials are detailed on and submitted electronically at <https://academicjobsonline.org/ajo/jobs/22903>. These are: 1) cover letter (1-2 pages); 2) current CV; 3) three-page statement of current and future research interests; 4) one- to two-page teaching philosophy and experience statement; 5) AA self-identification form; 6) work status declaration form (see below).
- To guarantee full consideration, completed applications should be received by **Wednesday November 23, 2022**.
- **Note that applicants who are invited to interview will be asked to have three letters of reference submitted on their behalf.**
- York University is an Affirmative Action (AA) employer and strongly values diversity, including gender and sexual diversity, within its community. The AA Program, which applies to women, members of visible minorities (racialized groups), Aboriginal (Indigenous) peoples, and persons with disabilities and those who self-identify as 2SLGBTQ+, can be found at www.yorku.ca/acadjobs or by calling the AA line at 416-736-5713. Applicants can self-identify as a **Black Person of African Descent** by downloading, completing, and submitting [this self-identification form](#). This is a mandatory form, and no application will be considered without it. Self-identification as another group as part of York University's Affirmative Action program is voluntary.

- Candidates must download, complete, and submit a [Work Status Declaration form](#). This is a mandatory form, and no application will be considered without it.
- York acknowledges the potential impact that career interruptions can have on a candidate's record of research and other achievement and encourages applicants to explain in their application the impact that career interruptions may have had.
- Any queries about the position should be directed to Professor Christopher Bergevin, the Chair of the Search Committee, at cberge@yorku.ca.

Hiring Policies:

- Salary will be commensurate with qualifications and experience.
- All York University positions are subject to budgetary approval.
- All qualified candidates are encouraged to apply; however, Canadian citizens, permanent residents, and Indigenous peoples in Canada will be given priority.
- York University has a policy on [Accommodation in Employment for Persons with Disabilities](#) and is committed to working towards a barrier-free workplace and to expanding the accessibility of the workplace to persons with disabilities. Candidates who require accommodation during the selection process are invited to contact the search committee chair at cberge@yorku.ca.

University Context:

- York is a leading international teaching and research university, and a driving force for positive change. Empowered by a welcoming and diverse community with a uniquely global perspective, we are preparing our students for their long-term careers and personal success. Together, we can make things right for our communities, our planet and our future.
- York is located in Toronto, Canada's largest city and one of the world's most diverse. In 2022, Forbes named Toronto one of the [Ten Best Cities to Live](#).