

Teaching-Track Assistant Professor - Introductory Physics

McMaster University is located on the traditional territories of the Haudenosaunee and Mississauga Nations and, within the lands protected by the Dish with One Spoon wampum agreement.

Position Description

The Department of Physics & Astronomy at McMaster University invites applications for a teaching-track faculty position at the rank of Assistant Professor with expertise in introductory physics starting July 1, 2020.

Candidates must have completed a PhD in a relevant discipline by the start date of the appointment, and must have a demonstrated record of outstanding teaching at the undergraduate level. The ability to teach non-introductory undergraduate courses in an area complementary to our existing expertise and an interest in pedagogy research and innovation in teaching and learning would be assets.

The Department of Physics & Astronomy presently consists of 25 faculty and around 80 graduate students, with strengths in astrophysics, elementary particle physics, laser physics, quantum optics and ultracold atoms, medical physics, quantum condensed matter physics, soft condensed matter and biophysics. More information about the Department can be found at www.physics.mcmaster.ca.

McMaster University is a globally renowned institution of higher learning and a research community committed to advancing human and societal health and well-being. Our focus on collaboratively exchanging ideas and approaches makes us uniquely positioned to pioneer ground-breaking solutions to real-world problems leading to a Brighter World. The Faculty of Science works to create global impact by advancing scientific discovery and knowledge, and promoting greater understanding. Our innovative, interdisciplinary approach generates new methods and insights, results, and lasting change.

Commitment to Inclusive Excellence

The diversity of our workforce is at the core of our innovation and creativity and strengthens our research and teaching excellence. In keeping with its Statement on Building an Inclusive Community with a Shared Purpose, McMaster University strives to embody the values of respect, collaboration and diversity, and has a strong commitment to employment equity.

The University seeks qualified candidates who share our commitment to equity and inclusion, who will contribute to the diversification of ideas and perspectives, and especially welcomes applications from First Nations, Métis and Inuit peoples, members of racialized communities (“visible minorities”), persons with disabilities, women, persons who identify as 2SLGBTQ+.

Job applicants requiring accommodation to participate in the hiring process should contact the Office of the Dean of Science at 905-525-9140 ext. 27566 to communicate accommodation needs.

How to Apply

Complete applications must be made online at <https://hr.mcmaster.ca/careers/current-opportunities/> (Faculty Positions, Job **XXXXX**) to the attention of: Dr. Graeme Luke, Chair, Department of Physics & Astronomy, McMaster University, 1280 Main Street West, Hamilton, Ontario, L8S 4M1.

A complete application consists of:

- a cover letter (including a statement regarding whether the applicant has Canadian citizenship / permanent resident status (see below))
- a current Curriculum Vitae (including a list of publications)
- a statement of teaching interests and experience (including teaching outlines and evaluations if available)
- a statement of their experience and plans for advancing equity, diversity and inclusion in post-secondary education, community-based or other professional settings
- three (3) letters of reference which should be sent directly by your referees to Dr. Graeme Luke, Department Chair, luke@mcmaster.ca.

The application deadline is April 15, 2020, after which review of complete applications will begin. However, applications will be accepted until the position is filled. Progressive policies are in place to assist faculty members achieve a work-life balance. Salary will be commensurate with qualifications and experience.

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. To comply with the Government of Canada’s reporting requirements, the University is obliged to gather information about applicants’ status as either Permanent Residents of Canada or Canadian citizens. Applicants need not identify their country of origin or current citizenship; however, all applications, as stated above, **MUST** include one of the following statements in their application package. Applications that do not include this information will be deemed incomplete.

Yes, I am a citizen or permanent resident of Canada

No, I am not a citizen or permanent resident of Canada.