

Innovative teaching will help the University of Calgary meet its strategic vision to be recognized as a top-five research university within Canada, based on three foundational commitments: to sharpen focus on research and scholarship, to enrich the quality and breadth of learning, and to integrate with the community; and two horizontal cross-cutting themes: student experience and campus culture. The strategy is called Eyes High, inspired by the university's Gaelic motto, which translates as 'I will lift up my eyes.'

In pursuit of this goal, the Department of Physics and Astronomy in the Faculty of Science at the University of Calgary invites applications for a tenure-track, instructor-stream faculty position at the Instructor level. The successful candidate will be required to teach a range of physics and/or astronomy/astrophysics courses at the junior undergraduate level, and possibly senior undergraduate and graduate courses. The successful candidate will teach large introductory-level courses covering the topics of mechanics, electricity and magnetism, thermal physics and/or general astronomy, will coordinate multi-section offerings of these courses, and will teach laboratory skills to both physics and astrophysics majors as well as to students in other science and engineering disciplines. Instructor-stream faculty workload also includes participation in our pedagogical, course, laboratory, and program development efforts. Specific courses and academic duties within these fields will be assigned by the Department Head based on the teaching needs of the Department.

Applicants must have earned a Ph.D. in Physics or closely-related field. Preference will be given to candidates with a strong record of teaching experience and those that possess a broad knowledge of Physics education pedagogy. Activity in the field of Physics Education Research is not required but could be viewed as a positive inclusion in an applicant's file. Candidates must demonstrate a strong commitment to teaching and learning and a desire to support student learning inside and outside of the classroom.

The Department of Physics and Astronomy is one of Canada's leaders, with demonstrated excellence in teaching and research. It has sizeable undergraduate and graduate programs, state-of-the-art laboratories, and successful multi-disciplinary linkages. Further information is available at <http://www.phas.ucalgary.ca>

The University of Calgary is home to the Taylor Institute of Teaching and Learning, dedicated to enriching the quality and breadth of learning at the University of Calgary. It is at once a nexus of innovation, a community of colleagues, and a collection of activities dedicated to better understanding and improvement of student learning. The Taylor Institute connects people from across campus and beyond to inspire and be inspired by new pedagogical thought, conversation, and practice. See <https://taylorinstitute.ucalgary.ca/about>

Interested individuals should apply online via the University of Calgary career's [website](#). Please include the following in your application:

- Curriculum vitae, including the name and contact information of three references
- Concise description of research at the graduate and postdoctoral research
- Statement of teaching philosophy

Calgary, Canada's fastest growing major city, offers a vibrant, multicultural and family-oriented environment with a population of more than one million. Situated near the Rocky Mountains, Banff National Park and Lake Louise, Calgary offers great quality of life and outstanding recreational activities.

The University of Calgary recognizes that a diverse staff/faculty benefits and enriches the work, learning and research experiences of the entire campus and greater community. We are committed to removing historical barriers that have been encountered by some people in our society. We strive to recruit individuals who will further enhance our diversity and will support their academic and professional success while they are here. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. In this connection, at the time of your application, please answer the following question: Are you a Canadian citizen or a permanent resident of Canada? (Yes/No)