



University
of
Regina



Faculty of
Science

Physics Laboratory Instructor II Department of Physics, University of Regina

The Department of Physics at the University of Regina invites applications for a tenure-track laboratory instructor position (**Laboratory Instructor II**) starting July 1, 2021. The successful candidate will coordinate, teach, manage and develop undergraduate laboratories in physics. In addition, this person will be responsible for supervising graduate teaching assistants and contributing to administration and service (including outreach activities) at the department, faculty and university levels.

We are seeking an individual who possesses expertise with in-person physics lab teaching. The individual should also have experience with remote-delivery teaching which, during the pandemic, may be required over a sustained period (e.g. entire semesters). Applicants must possess, at minimum, an M.Sc. in Physics or a closely-related discipline. The ideal candidate will have demonstrated excellence in teaching, especially in a physics laboratory setting. It is highly desirable for the candidate to have experience using best practises in science teaching, developing students' oral and written communication skills, and incorporating modern approaches to data collection, analysis, and presentation into lab exercises. The successful candidate will possess experience with personnel and laboratory management, laboratory safety, and community outreach. Experience with troubleshooting and use of physics lab equipment, electronics, and computers is an asset. We are looking for someone who is innovative, enthusiastic, collegial, and who interacts with colleagues and students in a fair-minded and professional manner.

Situated on Treaty 4 land in beautiful Wascana Park, one of the largest urban parks in North America, the University of Regina, together with its three federated colleges, is a comprehensive institution emphasizing excellence in teaching and research, as well as public service. Cross-disciplinary teaching and experiential learning are strongly supported. The University of Regina was established in 1974 and has grown steadily to its present student body of 16,500 undergraduate and graduate students. Further information about our department is available at:

<http://www.uregina.ca/science/physics>.

To apply for the position, submit a cover letter, a curriculum vitae, and statement of teaching philosophy through the University of Regina's Human Resources Website (<http://www.uregina.ca/hr/careers/index.html>). You will also be required to submit the names and email addresses of three professional references who may be contacted with instructions on how to submit a letter of reference. Candidates will be evaluated based on their prior experience and their future potential for contributions to high quality laboratory-based teaching, according to the criteria described above.

Closing date for applications is **November 30, 2020**.

The University of Regina is committed to achieving a representative workforce. Qualified diversity group members are encouraged to self identify on their application. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.