

Simon Fraser University

Lecturer Faculty Position

Department of Physics

The Department of Physics at Simon Fraser University, British Columbia, Canada, invites applications for a faculty teaching position at the rank of Lecturer, commencing September 1, 2018. The main responsibilities of this position include teaching a minimum of four astronomy/physics courses per year, and managing the use of the Trottier Observatory for teaching and outreach events.

Applicants for the position must have a Ph.D. in Physics and/or Astronomy with knowledge and practical experience in both astronomy and the use of an optical telescope observatory. Candidates should also have a marked interest in, and demonstrated talent for, teaching at the undergraduate level.

The successful candidate will have a strong commitment to excellence in teaching, a strong commitment to excellence in communicating science to the public through outreach events, outstanding communication skills and great enthusiasm for new course and instructional laboratory development.

We expect to begin interviewing by February 19, 2018, but applications will be accepted until the position is filled.

The Trottier Observatory is the anchor of a high-profile public science courtyard situated near the centre of campus. Opened in 2015, the observatory houses a 0.7-m aperture reflector with sharp wide-field optics and a sophisticated control system, along with a variety of specialized cameras and spectrographs. The observatory and science courtyard are used to host a regular series of very popular star nights for the general public (www.sfu.ca/starrynights), and the observatory is used by a large group of students and local amateur astronomers to do sophisticated projects. Remote access to the observatory by schools throughout the province is planned.

All qualified candidates are encouraged to apply, however, Canadian citizens and permanent residents will be given priority. Simon Fraser University is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, persons of aboriginal heritage, persons with disabilities, and LGBTQ-identified persons.

Applications should include a curriculum vitae and a statement of teaching experience and philosophy. Candidates should arrange for three letters of recommendation focusing on the candidate's teaching excellence to be supplied in confidence.* Applications and reference letters should be addressed to Dr. Jeff Sonier, Chair, Department of Physics, and submitted via an online application form available at: <http://www.sfu.ca/physics/about/employment/faculty-positions.html>

*Under the authority of the University Act, personal information that is required by the University for academic appointment competitions will be collected. For further details see: www.sfu.ca/vpacademic/Faculty_Openings/Collection_Notice.html.