



Faculty Position in Accelerator Physics

The Department of Physics and Astronomy at the University of Victoria, together with TRIUMF, Canada's national laboratory for particle and nuclear physics, invite applications for a tenure-track Assistant Professor position in the area of accelerator physics, available from July 1, 2018.

Applicants should possess a Ph.D. in physics, or related fields, and are expected to have an exemplary, internationally recognized research record in accelerator physics, with exceptional promise for future achievements and a commitment to excellence in graduate and undergraduate education in physics and astronomy. The successful candidate will be expected to develop a vibrant accelerator physics research program in collaboration with TRIUMF. Applicants with a track record of research on electron beams, which overlaps the primary areas for development at TRIUMF - including electron linacs, SCRF, beam instrumentation, target material and target station technology - and/or whose research allows for synergies with other research areas in the department including medical physics, will be given particular consideration. The University of Victoria is an equity employer and the department welcomes the benefits of increasing diversity within its faculty ranks, so we encourage applications from women, persons with disabilities, visible minorities, Aboriginal Peoples, people of all sexual orientations and genders, and others who may contribute to the further diversification of the University.

The Department of Physics and Astronomy (<http://www.uvic.ca/science/physics/>) consists of 23 faculty members with research interests in astronomy and astrophysics, particle and accelerator physics, condensed matter physics, medical physics and ocean physics. The particle physics group, consisting of nine faculty members and two IPP Research Scientists, benefits from close relations with TRIUMF and its staff. The Victoria Subatomic Physics and Accelerator Research Centre (VISPA) draws membership from the departmental particle physics group, and particle and accelerator physicists at TRIUMF. For more information about the research programs within VISPA, see <https://www.uvic.ca/vispa/>. For further information about TRIUMF, see <http://www.triumf.ca>.

This tenure-track faculty position will be jointly funded by the University of Victoria and TRIUMF for a period of five years, and thereafter it will solely be funded by the University of Victoria. During at least the initial five-year phase of the appointment, the incumbent is expected to make contributions to the TRIUMF program and represent TRIUMF nationally and internationally.

The preferred method of application is via <https://AcademicJobsOnline.org/ajo/jobs/10578>. A complete application will comprise a cover letter, a CV (including a publication list), a statement of research interests and plans, a statement of teaching philosophy and experience, and confidential letters from at least three referees.

Please note that you are asked to upload your CV and other personal information to this service, which is provided for the convenience of you and your referees. The service stores its data on servers located outside of Canada; the data is therefore not in the custody of or under the control of the University of Victoria. You may wish to review the privacy statement on <https://academicjobsonline.org/>. If you do not wish to use this service, please email Monica Lee-Bonar, Assistant to the Chair, at phast@uvic.ca for application instructions.

Questions about the position are welcome and can be addressed to the Chair of Physics of Astronomy, Dr. Adam Ritz (chair@phys.uvic.ca).

Review of applications will begin on **February 1, 2018**.

Faculty and Librarians at the University of Victoria are governed by the provisions of the Collective Agreement. Members are represented by the University of Victoria Faculty Association (www.uvicfa.ca).

All qualified candidates are encouraged to apply; however, in accordance with Canadian Immigration requirements, Canadians and permanent residents will be given priority.