



TRIUMF

SFU

Job description:

The ATLAS ITk group at Simon Fraser University (SFU) and TRIUMF in Vancouver, Canada, invites applications for an instrumentation-focused graduate student position (MSc / PhD) within the local ATLAS ITk strip tracker project.

The SFU/TRIUMF ATLAS group is involved in several areas of the ATLAS ITk strip tracker project including sensor tests, module assembly, petal assembly and beam tests, shared between cleanroom facilities at TRIUMF (Canada's national subatomic physics laboratory) and SFU, with ties to multiple national and international institutes and universities.

Applicants must have

- a Bachelor/Master of Science degree by the time of appointment
- good communication skills in English
- an interest in particle physics instrumentation

Direct entry to the PhD program is possible for qualified candidates. Interested individuals are asked to submit their application via e-mail containing

- cover letter
- research statement
- curriculum vitae
- official grade transcripts of Bachelor diploma
- and arrange for at least two reference letters to be sent to LPoley@triumf.ca

Applications received by January 31st, 2023 will receive full consideration. Applications will be continued to be reviewed until the position has been filled.

Please contact Prof. Luise Poley (LPoley@triumf.ca) and Prof. Bernd Stelzer (stelzer@sfu.ca) for further information.

SFU and TRIUMF are committed to ensure that no individual is denied access to employment opportunities for reasons unrelated to ability or qualifications. Consistent with this principle, we will advance the interests of underrepresented members of the work force, specifically Indigenous peoples, persons with disabilities, visible minorities, and women; embrace gender and sexual diversity; ensure that equal opportunity is afforded to all who seek employment at the University; and treat all employees equitably. Thus, candidates that belong to underrepresented groups in Physics are particularly welcome to apply.