

Simon Fraser University: Tier 1 or 2 Canada Research Chair in Quantum Information Science

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The Department of Physics at Simon Fraser University (SFU) invites applications for a Tier 1 or Tier 2 Canada Research Chair (CRC) in Quantum Information Science. This is a tenure or tenure-track appointment at the Assistant, Associate, or full Professor level, dependent upon qualifications. We are seeking exceptional candidates to join and strengthen the current quantum information science efforts at SFU and to help shape the future activities of the SFU group. Experimentalists and theorists working in quantum information and associated technologies are encouraged to apply. Applicants will be evaluated in relation to their peers at similar career stages.

The successful candidate will be nominated for a Tier 1 or Tier 2 CRC. The CRC component of this position is tenable for five years (Tier 2) or seven years (Tier 1), and is renewable once. Interested applicants are encouraged to review the initial appointment and chair renewal details of the [CRC Program](#).

Tier 1 Chairs are intended for outstanding researchers acknowledged by their peers as world leaders in their fields. Tier 2 Chairs are intended for exceptional emerging scholars (i.e. candidate must have been an active researcher in their field for fewer than 10 years at the time of nomination). Applicants who are more than 10 years from their highest degree (and where career breaks exist, including maternity leave, extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 CRC assessed through the program's Tier 2 justification process; please see the [CRC website for eligibility details](#) or contact the office for [Institutional Strategic Awards](#).

Applicants should submit a full curriculum vitae with details of research, teaching and HQP training, scholarly record, funding and collaborations, and a 1-2 page research proposal. In addition, applicants should arrange for three letters of recommendation to be supplied in confidence.

Address applications and reference letters to: **Dr. Jeff Sonier, Chair, Department of Physics**, submitting via an [online application form](#).

All qualified candidates, both in Canada and outside Canada, are encouraged to apply; however, in accordance with Government of Canada regulations, priority will be given to Canadian citizens and permanent residents.

SFU is an institution whose strength is based on our shared commitments to diversity, equity, and inclusion. Diversity is an underlying principle of our Strategic Vision, which pledges SFU to "foster a culture of inclusion and mutual respect, celebrating the diversity reflected among its students, faculty, staff, and our community." SFU is committed to ensuring that no individual is denied access to employment opportunities for reasons unrelated to ability or qualifications.

Consistent with this principle, SFU will: advance the interests of underrepresented members of the work force, specifically Indigenous peoples, persons with disabilities, racialized persons, 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. Candidates that belong to underrepresented groups are particularly encouraged to apply.

SFU recognizes that alternative career paths and/or career interruptions (e.g. maternity leave, leave due to illness) can impact research achievements and commits to ensuring that leaves are taken into careful consideration. Candidates are encouraged to highlight how alternative paths and/or interruptions have impacted them in their application. SFU also recognizes the value of mentoring and research training, outreach, professional service, and nontraditional areas of research and/or research outputs; demonstrated experience in increasing diversity in the previous institutional environment, and in curriculum, is also an asset.

SFU offers several benefits and services aimed at creating a more inclusive and accessible campus community for faculty, please see the [Faculty Relations, Benefits and Service page](#) for more details. SFU is also committed to ensuring that the application and interview process is accessible to all applicants; if you require accommodations or have questions about SFU benefits, services, accommodations policies, or equity considerations please contact the [Director of Equity, Diversity and Inclusion in Faculty Relations](#).

This competition will remain open until the position is filled. Review of applications will commence on **September 9, 2019**. Any inquiries may be directed to the Assistant to the Chair at physcsec@sfu.ca.

Under the authority of the University Act, personal information that is required by the University for an Academic Appointment Competition will be collected. For further details, see the [Collection Notice](#).