

TWO TENURE TRACK POSITIONS IN SCIENCE EDUCATION

The Faculty of Education at Simon Fraser University invites applications for two full time tenure-track positions at the rank of either two assistant or one assistant and one associate professor in the area of Science Education. The appointments will commence July 1, 2022.

Located on the unceded and unsundered territories of the Coast Salish peoples, [Simon Fraser University](#) offers classes on three urban campuses across greater Vancouver, and also works with and in communities and school districts throughout British Columbia. The [Faculty of Education](#) has an outstanding record of research grant acquisition, renowned scholarly, creative production, public pedagogy, and the design and delivery of innovative community-partnered programs in teacher professional development. We seek candidates who are able to contribute in these areas and who have interests in education across disciplinary boundaries, in keeping with the non-departmental organization of the Faculty.

Applicants must have a record of research commensurate with the rank and a demonstrated successful experience in teaching. Candidates should demonstrate an interest in and potential to conduct high-quality research in Science Education and be very close to completing or have completed a Ph.D. The successful candidates will have a strong background in any one of a number of domains associated with the Sciences. For example, we welcome expertise in biology, chemistry, and physics, but also areas such as earth sciences, environmental studies or kinesiology; in Indigenous Science approaches, such as two-eyed seeing and land-based inquiry; in interdisciplinary areas such as STEAM; and, in critical perspectives in science education related to equity-driven and decolonisation methods, or historical, philosophical and cross-cultural concerns related to the nature of scientific facts, claims and methods. We welcome applicants from any disciplinary perspective and methodological tradition, whose scholarship focuses on science teaching and learning at any level of K-12 schooling, as well as tertiary education, or any stage of the teacher education continuum, from teacher preparation, to professional development, to supporting the development of teacher educators. Candidates are expected to have experience working with several of the following groups: prospective or practicing teachers, students in K-12, undergraduate science students, multilingual or immigrant students, children, youth and adults of diverse minoritized backgrounds.

Applicants will have established or shown strong promise to develop an original, externally funded program of research related to Science Education, conducted either solo or in collaboration with scholarly and professional partners, or community partners. Applicants will be expected to contribute to program development at both the undergraduate and graduate levels, working with pre-service and in-service teachers, and to supervise graduate students (we especially value prior experience and expertise mentoring BIPOC and other minoritized students into your discipline and the academic profession).

The Faculty of Education is guided by the core values of equity, Indigeneity and culture of inquiry and our mission is a commitment to scholarly excellence, leading-edge pedagogy, innovative curriculum, engagement with teachers, differentiated staffing and a participatory democratic structure. We are committed to ethical practice, equity, social justice and diversity; please see our [Five-Year Plan](#) for details about our commitments.

How to apply:

Full application packages should include an email with the following as separate PDF files to educ_appointments@sfu.ca:

1. A letter of application that includes the description of the applicant's scholarly interests and potential contributions to the Faculty in relation to the job ad;
2. A statement of the candidate's research achievements to date and plans;
3. A statement of the candidate's teaching philosophy along with teaching evaluations, if available;

4. Current curriculum vitae;
5. A one-page statement identifying the applicant's contributions or potential contributions to equity, decolonization, and/or anti-racism in institutional or community contexts; and,
6. Names and contact information of three referees.

Application review will begin on: January 5, 2022

Start date: July 1, 2022

A long-list of candidates will be invited to 30-minute Zoom interviews. Short-listed candidates will then be contacted for more fulsome interviews. Please do not ask referees to send letters of reference; they will be contacted directly as needed.

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. SFU is an equity employer and encourages applications from all qualified individuals including women, persons with disabilities, visible minorities, Indigenous Peoples, people of all sexual orientations and gender identities, and others who may contribute to the further diversification of the university.

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 [Collection Notice](#).

SFU acknowledges the x̱m̱əθḵw̱əy̱əm (Musqueam), Sḵw̱x̱w̱ú7mesh Úxwumixw (Squamish), sə̱ilw̱ətaʔt (Tsleil-Waututh), q̱íćəy̱ (Katzie), ḵw̱iḵw̱əłəm (Kwikwetlem), Qayqayt, Kwantlen, Semiahmoo and Tsawwassen peoples on whose traditional, unceded territories our three campuses stand.