

TEMPORARY APPOINTMENTS (2) IN EVOLUTION & GENERAL BIOLOGY/INTRODUCTORY BIOLOGY & GENERAL BIOLOGY

Department of Biological Sciences, Faculty of Science

The Department of Biological Sciences (BISC) invites applications for two **Limited-Term Lecturer** positions. These are temporary positions, to commence 1 May 2022 and end 31 August 2023.

The successful applicants will contribute to lab teaching for some combination of our introductory first year courses: BISC 100 (non-majors biology), BISC 101 (cell & molecular biology, animal and plant physiology), and BISC 102 (evolution & ecology). Additionally, each position includes delivering original lectures for a mid-sized course (~60-120 students): Position 1 includes lectures for Evolution (BISC 300), and Position 2 includes lectures for BISC 100 (non-majors biology).

The workload for these positions will be equivalent to 6 undergraduate courses per annum.

As a (temporary) faculty member, the successful candidate will also perform service to the Department and the University, such as attending faculty meetings and participating in departmental initiatives.

The responsibilities, terms and conditions of employment of term lecturers are listed in the SFU-SFUFA collective agreement (<https://www.sfufa.ca/agreements-and-policies/collective-agreement-2019-22/>).

The Successful Candidates

The successful candidates should:

- Hold a MSc in biological sciences, science education, or a relevant discipline.
- Have a minimum of two years' experience as a biology instructor at the post-secondary level, including course development (lectures, labs, assessments, and/or curricula).
- Demonstrate a sustained commitment to strong undergraduate teaching.
- Demonstrate effective and innovative teaching skills, using a variety of modern teaching approaches.
- Foster student-centred, inclusive learning environments in lectures and labs, serving diverse students.
- Demonstrate a commitment to equity, diversity, and inclusion in teaching approaches and course design.
- Demonstrate strong interpersonal and communication skills (oral and written, in English). These skills include but are not limited to strong listening skills, valuing and respecting diverse perspectives, and a collaborative disposition.
- Demonstrate curiosity, adaptability, and initiative.

The following qualifications are considered assets:

- Holding a PhD in biological sciences, science education, or a relevant discipline.
- Professional development or graduate work in undergraduate teaching, pedagogy, science education, or similar.

- Experience with effective and inclusive teaching in an online environment.
- Experience teaching in diverse environments or from different perspectives.
- Experience supervising Teaching Assistants (TAs).
- Leadership potential, demonstrated by leadership roles, formal leadership training, or leadership abilities.
- Show strong potential to be an engaged academic citizen, in part by demonstrating a record of volunteerism and participation in service activities, such as committee work, outreach initiatives, etc.

Provisional Description of the Positions

Position 1 – Evolution and General Biology

1224 - BISC 300 – Evolution (lectures) + TBA

1227 - BISC 101 – General Biology (3 labs) + BISC 102 – General Biology (4 labs)

1231 - BISC 300 – Evolution (lectures) + BISC 102 – General Biology (5 labs)

1234 - BISC 101 – General Biology (lectures) + TBA

Position 2 – Introduction to Biology and General Biology

1224 - BISC 100 – Introduction to Biology (lectures + 4 labs)

1227 - BISC 101 – General Biology (9 labs)

1231 - BISC 101 – General Biology (9 labs)

1234 - BISC 100 – Introduction to Biology (4 labs) + BISC 101 – General Biology (4 labs)

How To Apply

Candidates should address their applications to Dr. Isabelle Côté, Chair of the Search Committee. Informal enquiries about this position can be directed to Isabelle Côté (imcote@sfu.ca).

Applications should consist of a single PDF file inclusive of and bookmarked for the following components:

- A concise cover letter (maximum two pages) highlighting evidence that the candidate meets the job qualifications and can effectively and enthusiastically perform the listed job duties.
- A complete up-to-date curriculum vitae that lists the candidate's education and employment history, teaching experience, evidence of impact, service activities, and Canadian citizenship status (specifically, whether the candidate is a Canadian citizen or permanent resident of Canada).
- A teaching statement (one page) that describes the candidate's teaching philosophy/approach and summarizes their evidence of effective teaching.
- A statement (maximum half page) describing past or potential contributions to enhancing equity, diversity, and inclusion within their academic role(s). Candidates should discuss their experience with and/or understanding of inclusive teaching and mentoring, and how the candidate would meet the needs of underrepresented students.
- We recognize that alternative career paths and/or career interruptions (e.g., parental leave, leave due to illness) can impact achievements. Candidates are welcome to add up to half a page to their cover letter to highlight how alternative paths and/or interruptions have impacted them.
- The names, titles, and email addresses of 3 or 4 referees, three of whom are qualified to assess the candidate's teaching capabilities. Referees will be contacted by SFU for candidates advancing to the later stages of the selection process.

All application materials should be submitted as a single pdf via an online application form: <https://www.sfu.ca/biology/about/employment/faculty/ltl-evol-gen-intro.html>

Full consideration will be given to applications received by **February 16, 2022**. Applications received after this deadline may be reviewed if the position is still open.

Equity-seeking and inclusive practices at SFU

In keeping with SFU's strategic vision which pledges to foster a culture of inclusion and mutual respect and to celebrate diversity among faculty, SFU is committed to ensuring that no individual is denied access to employment opportunities for reasons unrelated to ability or qualifications. SFU is dedicated to building a diverse faculty by advancing the interests of underrepresented groups, including women, Indigenous peoples, persons with disabilities, visible minorities, and people of all sexual orientations and gender identities. We strongly encourage individuals from these groups to apply.

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 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 [Specialist, Equity, Diversity and Inclusion in Faculty Relations](#).

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. 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 the Collection Notice: https://www.sfu.ca/vpacademic/faculty_openings/collection_notice.html

The position is subject to availability of funding and approval by the SFU Board of Governors.

Who we are

Simon Fraser University (SFU) is dedicated to innovative education, cutting-edge research and community engagement and is consistently ranked as Canada's best comprehensive university. With three campuses located in beautiful British Columbia's largest municipalities – Vancouver, Burnaby and Surrey - our students, faculty and staff are privileged to live and work on the traditional unceded territories of the xʷməθkʷəy̓əm (Musqueam), Sk̓wxwú7mesh Úxwumixw (Squamish), sə́lilwətaʔt (Tsleil-Waututh), ǵíćəy̓ (Katzie), kʷíkʷə́ləm (Kwikwetlem), Qayqayt, Kwantlen, Semiahmoo and Tsawwassen Peoples. Consistently ranked as one of Canada's top employers, SFU's excellence as an engaged university is derived from our shared commitments to diversity, equity and inclusion, and the pursuit of decolonization, indigenization and reconciliation.

The Department of Biological Sciences (BISC) was established at SFU in 1965, making it one of the younger Biology Departments in Canada. BISC remains a broad-based Biology department with research interests of faculty ranging from cell and molecular biology, through organismal biology and physiology, to ecology, evolutionary biology and conservation. We have 36 research faculty and 9 teaching faculty, 655 Undergraduate majors (2019) and 120 Graduate students. The Department has a number of research groups: in behavioural ecology (eBERG), applied biology (including two professional programs: Pest Management, Environmental Toxicology), cell biology (Centre for Cell Biology, Development and Disease - C2D2), aquatic conservation (Earth2Ocean), avian ecology and conservation (the Centre for Wildlife Ecology - CWE), and evolutionary biology (Crawford Lab of Evolutionary Studies).