

FULL-TIME LECTURER IN BIOMEDICAL PHYSIOLOGY AND KINESIOLOGY

Department of Biomedical Physiology and Kinesiology, Faculty of Science

The Opportunity

The Department of Biomedical Physiology and Kinesiology (BPK) invites applications for a full-time Lecturer in Biomedical Physiology and Kinesiology to commence September 1, 2024 or a mutually agreed-upon date.

Core duties of the Lecturer in Biomedical Physiology and Kinesiology:

- Teaching: Teach undergraduate laboratory- and/or lecture-based courses in areas including assessment of movement and function, etiology and treatment of musculoskeletal disorders, functional anatomy, applied physiological measurements, and active rehabilitation. Contribute to curriculum and program development.
- **Service**: Serve the Department, the University, and the larger scientific community by contributing to committee work and to departmental initiatives. The candidate's service work will also involve liaising with professionals in the kinesiology community and potential employers of our Department's students and graduates, as well as with relevant accrediting, certifying and professional organizations.

The typical workload distribution for Lecturers in BPK is 80% teaching, and 20% service. In carrying out these duties, the successful candidate will advance BPK's goals to foster equity, diversity, and inclusion by working to eliminate the barriers that impede the ability of department members from historically underrepresented and marginalized populations to achieve their full potential. The successful candidate will foster a positive and inclusive working environment through respectful interactions with all faculty, staff, and students.

The responsibilities, terms, and conditions of employment of faculty are listed in the SFU-SFUFA collective agreement.

Faculty salaries at SFU are based on the salary scales bargained between the University and the SFU Faculty Association. A reasonable estimate of the salary range for this role is \$84,049.00 to \$98,057.00. Note, the expected salary range does not include the value of benefit.

The Successful Candidate

The following credentials, skills, expertise, experience, values, and attitudes comprise the desired qualifications.

The successful candidate must:

- Hold a graduate or professional degree in kinesiology, rehabilitation sciences, movement science, or a related discipline.
- Have a background of clinical and teaching experience.
- Have demonstrated evidence of effective teaching of lecture-, laboratory-, and clinicalbased undergraduate courses and fostering of inclusive learning environments.

- Have demonstrated a strong commitment to pedagogical and/or professional development.
- Have demonstrated an ability to integrate scientific research into practice and critically appraise literature relevant to kinesiology.
- Show strong potential for effective knowledge translation and community engagement.
- Demonstrate outstanding interpersonal and communication skills (oral and written, in English). These skills include but are not limited to strong collegiality, listening skills, valuing, and respecting diverse perspectives, and a collaborative disposition.
- 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 and outreach initiatives.

The following qualifications are considered assets:

- Advanced training or formal certification in clinical skills in related fields.
- Demonstrated experience in increasing equity and diversity in their previous institutional environment(s) or in curricula.
- Demonstrated experience or specific aspirations to better understand and address health issues affecting underrepresented populations.
- Experience with learning management software.
- Show clear interest and potential to effectively advocate for the field of kinesiology within and outside the University including with professional associations and certification bodies.
- Leadership potential, demonstrated by leadership roles or formal training.
- Interest and potential to supervise undergraduate research experiences.
- Knowledge of, and experience with, efforts at decolonization, indigenization, and reconciliation.

About the Department and University

About the Department of Biomedical Physiology and Kinesiology (BPK)

The mission of BPK is to advance the understanding of physiology, movement, neuroscience, and human health through fundamental and applied research, education, and service. BPK offers undergraduate degrees (BSc, BSc Honours) in kinesiology, biomedical physiology, and behavioural neuroscience, as well as graduate degrees (MSc, PhD). The Department includes 24 research faculty, 9 continuing teaching faculty members, 7 staff members, approximately 50 graduate students, and over 1,000 undergraduate majors. BPK features research clusters in exercise and environmental physiology, cardiovascular physiology, chronic diseases, neuromechanics, and neuroscience. The Department boasts state-of-the-art teaching and lab facilities. Instructors are supported by excellent TAs, experienced and dedicated support staff, and a department with a strong culture of collegiality and collaboration. BPK has a renowned coop program that provides practical and experiential opportunities for its students.

About SFU

At the intersection of innovative education, cutting-edge research, and community engagement lies Simon Fraser University (SFU), Canada's top-ranked 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 x^wməθk^wəyəm (Musqueam), Skwxwú7mesh Úxwumixw (Squamish), səlilwətaʔ+ (Tsleil-Waututh), qicəy (Katzie), k^wik^wələm (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.

SFU offers several unique assets to its teaching faculty that are particularly relevant to this position. This includes <u>Centre for Education Excellence</u>, with multiple and ongoing offerings for teaching development and pedagogy. There is outstanding IT support for course development. In support of families with young children, SFU has high quality childcare on its Burnaby campus.

How To Apply

Candidates should address their applications to Dr. Peter Ruben (he/him/his), Chair of the Search Committee. Applications should consist of a <u>single PDF file</u> inclusive of <u>and bookmarked for</u> the following components:

- A cover letter (maximum two pages) that addresses: 1) reasons for applying to the position, and 2) a narrative description highlighting evidence that the candidate possesses the listed qualifications and can effectively perform the listed job duties.
- A complete up-to-date curriculum vitae that lists the candidate's education and employment history, teaching experience, clinical experience, service activities, student supervision, volunteering, affiliations and memberships with professional organizations, and any relevant publications, conference presentations, and awards.
- A teaching statement (maximum two pages) that describes the candidate's teaching philosophy, teaching experience, and evidence of teaching effectiveness.
- Diversity statement (1 page) describing your lived background experience (if comfortable), and your past experience and future plans regarding working with a diverse student body and contributing to a culture of equity and inclusion.
- The names, titles, and email addresses of 3 or 4 referees who are qualified to assess the candidate's capabilities in relation to the required and desired qualifications. Referees will be contacted by SFU for candidates advancing to the later stages of the selection process.
- Please indicate your legal status to work in Canada.

Candidates should submit their applications by email to bpkcs@sfu.ca with the subject line lecturer2023_lastname_firstname. Full consideration will be given to applications received by January15, 2024. Applications received after this deadline may be reviewed if the position is still open.

SFU recognizes that alternative career paths and/or career interruptions (e.g., parental 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 in their application how alternative paths and/or interruptions have impacted them. SFU also recognizes the value of mentoring and research training, outreach, professional service, and non-traditional areas of research and/or research outputs.

Simon Fraser University 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, including 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 offers several benefits and services aimed at creating a more inclusive and accessible campus community for faculty; please see the <u>Faculty Relations</u>, <u>Benefits and Service page</u> 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 <u>Specialist</u>, <u>Equity</u>, <u>Diversity and Inclusion in Faculty Relations</u>.

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, refer to the Collection Notice.

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

Inquiries regarding this posting may be directed to the BPK Chair's Assistant, bpkcs@sfu.ca.