

THE UNIVERSITY OF BRITISH COLUMBIA Faculty of Education School of Kinesiology

Tenured Associate Professor or Professor in Exercise, Metabolism, Nutrition and Health

The School of Kinesiology, Faculty of Education at the University of British Columbia, invites applications for a tenured position at the Associate Professor or Professor rank in the area of Exercise, Metabolism, Nutrition and Health. The successful candidate will be jointly appointed between the School of Kinesiology, Faculty of Education (67%), and the Faculty of Land and Food Systems (33%). The successful candidate will also hold a concurrent appointment as an investigator within the BC Children's Hospital Research Institute (BCCHR). The appointment is expected to begin September 1, 2021 or as negotiated with the successful candidate.

Exercise and nutrition have profound effects on human function and health through the activation of biochemical and metabolic pathways. This successful candidate will lead the field of exercise metabolism by examining molecular pathways activated by exercise, and how targeting these pathways impacts the body's response to nutritional and/or pharmacological interventions. The study of exercise metabolism and nutrition interactions may provide key insights into preventing and treating many chronic diseases. Applying physiological and molecular techniques, this leading researcher will catalyze collaborative, foundational research on the effects of exercise and nutrients on acute and chronic pathway and organ adaptations promoting health. An emphasis on preventive approaches that can be initiated in children and/or youth is expected.

The position is open to an outstanding researcher with an international record of leadership in the field of exercise metabolism. The successful candidate is expected to establish a program of original, externally funded research, participate in supervision of graduate students, teaching and the service work of the School of Kinesiology, the Faculty of Land and Food Systems, BCCHR and the broader university community. A research program that includes diverse communities, visible minority groups, women, Aboriginal persons, persons with disabilities, persons of minority sexual orientations and gender identities will be considered an asset. While preference will be given to senior level scholars, applicants currently at the Associate Professor rank are welcome.

The successful candidate will hold a doctoral degree (PhD or equivalent) in an area related to exercise metabolism and/or nutrition. Demonstrated ability to participate in sustained and productive scholarly activity and to secure competitive research funding in one or more of the cognate areas is required. Demonstrated capability to provide effective and successful teaching and supervision at various levels of the discipline(s) is also required.

The University of British Columbia (UBC) is located on the traditional ancestral and unceded territory of the Musqueam people in Vancouver, BC. The University is a global centre for teaching, learning and research, consistently ranked among the top 20 public universities in the world and recently recognized as North America's most international university. The UBC School of Kinesiology in the Faculty of Education (https://kin.educ.ubc.ca/research/) is comprised of a multidisciplinary group of scholars committed to excellence in research, teaching,



community engagement, and professional leadership. The School's researchers investigate diverse areas of human movement, sport, physical activity and health across biological, behavioural and sociocultural disciplines. The UBC Faculty of Land and Food Systems (www.landfood.ubc.ca/research/) uses student-centered learning to educate new generations of scientists equipped to solve the most fundamental issues faced by society - those focused around human health, a sustainable food supply and the responsible use of finite land and water resources. BCCHR is the largest research institute of its kind in Western Canada (https://www.bcchr.ca/research), where more than 300 investigators form a dynamic and highly collaborative research community that aims to improve the health of children and their families. BCCHR is located on the Oak Street Campus of the Provincial Health Services Authority, alongside two provincial, tertiary care teaching hospitals (BC Children's Hospital and BC Women's Hospital). The successful candidate will have opportunities to collaborate with a large and diverse community of basic scientists and clinicians.

This is a tenured position in the Professoriate Stream. The appointment (rank and tenure) is subject to a positive review of the candidate's records following the process established by the University and in accordance with the Collective Agreement. For more information on the review process and criteria for an appointment at the rank of Associate Professor or Professor with tenure, please visit: www.hr.ubc.ca/faculty-relations/collective-agreements/appointment-faculty/. The formal review of this joint appointment in terms of its rank and tenure will follow the University's "Appointment, Promotion and Tenure Procedures for Faculty Members Holding Appointments in More than One Academic Unit".

Interested applicants are invited to send (i) cover letter, (ii) curriculum vitae, (iii) a statement of research interest, (iv) three samples of recently published work and (v) evidence of teaching exellence (such as course outlines and student evaluations). The complete application file should be submitted in the format of one book-marked PDF file, addressed to Dr. Robert Boushel, *Director, School of Kinesiology*, and sent electronically to kin.hr@ubc.ca.

Applicants should also arrange to have three letters of reference external to UBC and external to the applicant's current home institution sent directly to <u>kin.hr@ubc.ca</u> by the application review start date (below).

Application reviews will commence on <u>September 21, 2020</u> and will continue until the position is filled. The position is subject to budgetary approval.

Questions regarding the position should be directed to Dr. Robert Boushel, *Director, School of Kinesiology* at <u>kin.hr@ubc.ca</u>.

Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been under-represented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person.

All qualified persons are encouraged to apply; however, Canadians and permanent residents of Canada will be given priority.