



COLLEGE OF PHARMACY, FACULTY OF HEALTH, DALHOUSIE UNIVERSITY

Tenure Stream Faculty Position – Pharmacokinetics

The College of Pharmacy in Dalhousie's Faculty of Health invites applications from qualified candidates for a full-time, tenure stream faculty position at either the Assistant or Associate Professor level, depending on the candidate. Exceptional cases at the Professor level may be considered. The anticipated start date is on or before July 1, 2024.

Dalhousie University is comprised of 6,000 faculty and staff amongst its 13 faculties. Current enrollment is 18,500 graduate and undergraduate students. As the largest university in the Maritimes and a member of Canada's U15 research-intensive university group, Dal is an influential driver of the region's intellectual, social and economic development.

The Faculty of Health's faculty, staff and students are committed to improving the well-being of individuals, families, communities and populations through diverse health programming, collaborative research and strong community partnerships. The Faculty of Health is one of the largest faculties at Dalhousie, comprised of eight schools, one college and one program, more than 200 faculty members, 80 staff members and over 3,000 students. With the most programmatically diverse health faculty in Canada, our students are exposed to a broad range of health topics and learning experiences.

The College of Pharmacy's mission is to advance Maritime health through pharmacy education and research. The College of Pharmacy offers an entry to practice PharmD, and an MSc in Pharmaceutical Science. Supervision of PhD students is available through the PhD in Health and Interdisciplinary PhD programs or through cross-appointment to other Departments.

The successful candidate will hold a PhD or equivalent degree (e.g. a postgraduate PharmD or other postgraduate degree with a research component) and postdoctoral experience (with a minimum of 2 years preferred) with demonstrated expertise in Pharmacokinetics. Specific expertise in clinical pharmacokinetics and/or physiologically-based pharmacokinetic modeling or pharmacokinetic/pharmacodynamic modeling is an asset. Evidence of scholarly contributions to pharmacokinetics is required. Expertise of the candidate must be supported by an excellent scientific publication record and/or grant capture commensurate with level of experience and a fundable research plan. The incumbent will have demonstrated ability or potential for excellence in undergraduate and graduate teaching in pharmacokinetic topics that complement our existing core Pharmaceutical Sciences and Pharmacy Practice teaching programs, as well as excellent oral and written communication skills.

The successful candidate is expected to secure extramural research funding, including tri-agency funding and lead an innovative and collaborative research program aimed at applying their expertise to the drug discovery and development continuum, toxicology or pharmacy practice with the ultimate goal of improving medication use and safety. This position will complement the College's core research strengths in Pharmacokinetics, Pharmaceutics, Biopharmaceutics and Medicinal Chemistry and will contribute to the Faculty's strategy to achieve a critical mass of excellent faculty in our focused areas of research.

The successful candidate will be required to teach undergraduate/graduate students as well as mentor and supervise graduate students. Teaching assignments will include teaching in the PharmD problem-based learning curricula and didactic courses and MSc Pharmaceutical Sciences courses to reflect the expertise of the successful candidate within the needs of the College. The candidate is expected to become an active and engaged member of the College, Faculty and University. Activities at local, national and international levels are expected to promote continuous improvement in research, teaching and learning at Dalhousie.

Applicants must submit a cover letter (maximum 2 pages) describing their qualifications and experience; a Curriculum Vitae including a list of publications; and a statement of teaching experience, interests and teaching philosophy (maximum 1 page). Applicants must also submit an original, innovative 5-year research plan (maximum 3 pages) that includes a summary of objectives, methodological approaches, potential partnerships and collaborators, target funding agencies and how the proposed research may fit within the Faculty's core research strengths (<https://www.dal.ca/faculty/health/research/our-research.html>). Please submit directly to <http://dal.peopleadmin.ca/postings/15181>. Review of applications will begin on January 12, 2024.

This position is subject to final budgetary approval.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Dalhousie University commits to achieving inclusive excellence through continually championing equity, diversity, inclusion, and accessibility. The university encourages applications from Indigenous persons (especially Mi'kmaq), persons of Black/African descent (especially African Nova Scotians), and members of other racialized groups, persons with disabilities, women, and persons identifying as members of 2SLGBTQ+ communities, and all candidates who would contribute to the diversity of our community. For more information, please visit www.dal.ca/hiringfordiversity.