

Assistant Professor
Department of Anatomy, Physiology, and Pharmacology

Applications are invited from qualified individuals for a full time, tenure-track Assistant Professor position in the newly merged Department of Anatomy, Physiology, and Pharmacology (APP) at the University of Saskatchewan to begin March 1, 2021.

(<https://medicine.usask.ca/department/schools-divisions/biomedical.php>)

Applicants must have a PhD degree and post-doctoral experience with a research focus in respiratory system research. The successful applicant will be expected to develop a CIHR-fundable research program focused on respiratory system physiology or pathophysiology using human and/or animal models of disease. Areas of interest include the lung microbiome, respiratory infectious diseases, obstructive lung diseases, or interstitial lung diseases. Experience in translational and clinical research is an asset.

The successful candidate will have access to very significant research resources on the University of Saskatchewan campus. The Western College of Veterinary Medicine (<https://wcvm.usask.ca/>) provides a tremendous resource for research in complex large animal models. The Vaccine and Infectious Disease Organization-International Vaccine Centre (<https://www.vido.org/>) is a world-class institute that can enable the successful candidate to engage in infectious diseases and vaccine development research. Our campus is also home to Canada's only synchrotron, the Canadian Light Source (<https://www.lightsource.ca/>), which offers unique opportunities for airway and lung imaging. We would welcome a colleague that could bolster our Department's standing as leaders in synchrotron imaging research. The successful applicant's research can fit with the university's One Health and Synchrotron Sciences research priorities

(<https://vpresearch.usask.ca/about-us/signature-areas-of-research.php>)

The recruited individual will encounter an exciting respiratory research environment with potential for collaborations with faculty members of the Cardiopulmonary Research Cluster

(<https://research-groups.usask.ca/2dhealthsci/research-clusters/2d40-cardiopulmonary-cluster.php>), the Respiratory Research Centre

(<https://medicine.usask.ca/respiratoryresearch/index.php>) and the Division of Respiriology,

Critical Care and Sleep Medicine (<https://medicine.usask.ca/department/clinical/medicine-divisions/respirology.php>). The successful applicant also will be expected to teach, supervise,

and mentor students at undergraduate and graduate levels. Thus, evidence of strong instructional skills and experience is an asset.

The University of Saskatchewan's main campus is situated on Treaty 6 Territory and the Homeland of the Métis. The University of Saskatchewan is located in Saskatoon, SK, a city with a diverse and thriving economic base, a vibrant arts community and a full range of leisure opportunities. The University has a reputation for excellence in teaching, research and scholarly activities, and offers a full range of undergraduate, graduate, and professional programs to a student population of over 24,000.

The salary band for an Assistant Professor Position is from \$96,301 to \$115,723. This position includes a comprehensive benefits package which includes a dental, health and extended vision care plan, pension plan, life insurance (compulsory and voluntary), academic long term disability, sick leave, travel insurance, death benefits, an employee assistance program, a professional expense allowance, and a flexible health and wellness spending program.

The Department of Anatomy, Physiology, and Pharmacology and the College of Medicine are committed to equity, diversity and inclusion, and Indigenous Engagement. In working towards our goal of increased diversity in the Department of APP, we especially encourage applications from women and Indigenous peoples, and preference may be given to qualified applicants from these groups. We value all forms of representation and welcome applications from any individual who feels they can contribute to the broader diversity of our Department. This reasonable and justifiable measure has been implemented pursuant to section 48 of The Saskatchewan Human Rights Code. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

Interested candidates must submit via email (refer to Req#6083 in subject line), a cover letter, detailed curriculum vitae, a brief statement of research interests and plans (3 pages or less), a teaching statement (1 page), a statement on equity, diversity and inclusion (1 page or less), and contact information for three references. Incomplete applications will not be considered.

Dr. TE Fisher

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Review of applications will begin December 1, 2020 but applications will be accepted and evaluated until the position is filled. The anticipated start date is March 1, 2021.