ASSISTANT OR ASSOCIATE PROFESSOR, DEPARTMENT OF MEDICAL MICROBIOLOGY & INFECTIOUS DISEASES, RADY FACULTY OF HEALTH SCIENCES

Position # 27278/27279

The University of Manitoba invites applications for a Canada Research Chair Tier 2, a tenured or tenure-track position at the rank of assistant or associate professor, in the area of Sexually Transmitted Infection - Resistance and Control.

The Government of Canada has established the CRC program to enable Canadian universities to foster world class research excellence. The proposed CRC aligns with the University's strategic research plan that identifies Population and Global Health; Immunity, Inflammation and Infectious Disease as two of its defined “Research Signature Areas” of demonstrated research excellence and therefore a targeted area for this recruitment.

The Department of Medical Microbiology and Infectious Diseases is the regional academic home for biomedical, clinical and public health research and training in infectious diseases. The Chair will focus on the prevention and control of viral, bacterial, fungal or parasitic sexually transmitted infectious diseases (STIs) using global cohorts, advanced omics technologies and experimental laboratory or epidemiological approaches. The major objectives of the Chair's research program will be to study mechanisms of STI resistance, pathogenesis, host pathogen interactions, environmental or microbiome interactions, protective immunity and/or immunopathology. Research programs aimed at developing vaccines for STIs or understanding the epidemiology or the modeling of STI transmission are also welcomed. The UM has various unique international research cohorts available for such studies. The research program of the Chair will be multidisciplinary, have a high quality training component, and be highly collaborative with members of the department, the University and with regional partners such as the local hospitals, the provincial laboratory and the Public Health Agency of Canada's National Microbiology Laboratory (NML). The NML is Canada's leading laboratory on outbreak response, and on research and surveillance activities for bacterial and viral infectious diseases, and is supported by substantial facilities and expertise for a systems biology approach to host/pathogen interactions. The UM and NML collaborate extensively on research, training and other academic scientific pursuits.

Responsibilities:

The Department of Medical Microbiology and Infectious Diseases was initially established in 1884 and is dedicated to research and training in the area of human infectious diseases. The Department combines strong basic science research and graduate student training with excellence in clinical microbiology and infectious disease care and post-graduate medical microbiology and clinical microbiology training along with nationally unique public health infectious disease research and training. The research program of this CRC chair must align with one or more of the department’s identified areas of strength (HIV, viral pathogenesis and antimicrobial resistance) and should take advantage of international research cohorts.

The CRC Chair requires strong demonstrated experience in sexually transmitted infectious disease research, national or international leadership and a strong collaborative approach. The successful candidate is expected to develop and maintain a rigorous and independent, nationally funded, research program that is highly collaborative, involving local, national and international partners. The successful candidate is also expected to mentor research trainees, teach graduate, undergraduate and medical students, and participate in service and outreach activities.
Qualifications:

The successful candidate must have a Ph.D. and/or MD with several years of postdoctoral experience and a highly productive track record of peer reviewed publications. For consideration at the rank of Associate Professor the expectations are evidence of grant support from external agencies, highly productive track record of academic output, and a record of mentorship of undergraduate, graduate and/or postdoctoral level trainees. Rank and salary will be commensurate with qualifications and experience.

A Tier 2 CRC Nomination will be submitted soon after a successful candidate has been selected. Chairs are awarded by the Tri-agency Institutional Programs Secretariat after a rigorous evaluation, and award decisions are expected in the spring of 2019.

Applicants must be exceptional emerging scholars with less than 10 years of experience as an active researcher since obtaining their terminal degree at the time of nomination. Tier 2 Chairs are valued at $100,000 per year for 5 years with an option to renew once. Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) will have their eligibility for a Tier 2 Chair assessed through the program's Tier 2 justification process. Please contact the UM’s Office of Research Services office for more information about the CRC program (http://umanitoba.ca/research/).

The University acknowledges the potential impact that Career Interruptions and Personal Circumstances can have on an applicant’s record of research achievement. We encourage applicants to explain the impact of any such interruption(s) in their submission. Measures will be taken to ensure that these leaves will be taken into careful consideration during the evaluation process. The CRC Nomination Selection Committee will receive equity training that includes instruction on how to recognize and combat unconscious, implicit, overt, prejudicial and other kinds of bias. The Canada Research Chairs website also provides full program information including details on eligibility criteria at: www.chairs-chaires.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx

EQUITY STATEMENT

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, racialized persons, Indigenous peoples, persons with disabilities, persons of all sexual orientations and genders, and others who may contribute to the further diversification of ideas. If candidates require accommodation supports during the search process, please contact Valerie Williams, Diversity and Inclusion Consultant: valerie.williams@umanitoba.ca | Phone: (204) 474-8371. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

The University of Manitoba, founded more than 140 years ago, is located in Winnipeg, and is the region’s largest research-intensive university. The university community is comprised of close to 30,000 students, 9,000 faculty and staff, and over 140,000 alumni. A vibrant, prairie city with a population exceeding 700,000, Winnipeg boasts world-class arts and entertainment, professional sports teams and an affordable, balanced lifestyle; for more information, visit www.tourism.winnipeg.mb.ca.

Application materials, including reference letters, will be handled in accordance with the Freedom of Information and Protection of Privacy Act (Manitoba). Please note that application materials may be provided to participating members of the search process.

Application Deadline: May 15, 2019
Application materials should include:

- a cover letter outlining the candidate’s qualification and how they fulfill the above-listed criteria
- a curriculum vitae (including examples of significant research contributions)
- a two-page statement outlining the innovative and original proposed five-year research program envisioned for the Tier 2 chair and its potential to attract funding, contribute to student training and other impacts on the broader community, and a statement on candidate’s strengths and experiences in increasing Equity, Diversity and Inclusion in previous institutional environment
- a teaching statement that documents the candidate’s experience in and approach to training and mentoring diverse students and the candidate’s teaching philosophy
- the names and contact information of three referees

Send to:
Dr. Keith Fowke
Search Committee Chair
Room 544-745 Bannatyne Avenue
Winnipeg, MB R3E 0J9
c/o Georges Carrière (email: georges.carriere@umanitoba.ca)
Please refer to position # Position # 27278/27279 in the subject heading.