

213 Buller Building University of Manitoba Winnipeg, Manitoba Canada R3T 2N2

Telephone: (204) 474-9372 Fax: (204) 474-7603

Department of Microbiology Faculty of Science University of Manitoba Winnipeg, Manitoba, Canada

Assistant Professor, Position #32612

The Department of Microbiology invites applications for a full-time, tenure-track Assistant Professor position, commencing July 1, 2023, or a date mutually agreed upon. Salary and rank will be commensurate with experience and qualifications.

Responsibilities:

The Department seeks an emerging scholar with a commitment to excellent teaching and research. Outstanding microbiologists will be considered, with particular emphasis on candidates who will complement or extend the Department's strengths in antimicrobial resistance, applied microbiology, environmental microbiology and virology. Duties will include undergraduate teaching; graduate teaching and supervision; research, including the establishment of an externally funded research program; and service activities.

Qualifications:

The successful candidate will have a PhD and postdoctoral or other distinguishing experience in Microbiology or related field. They will have a track record of high quality scholarly research leading to peer-assessed publications; demonstrate the potential to establish an independent, innovative, externally fundable research program; have demonstrated strength or strong potential for outstanding teaching contributions; and exhibit evidence of the ability to work in a collaborative environment. We particularly invite applicants who will increase and support our diversity, including those of diverse gender and sexual identities, Indigenous peoples, persons with disabilities, racialized persons, underrepresented groups such as 2SLGBTQIA+, and those committed to an inclusive environment.

Departmental Information:

The Department has 17.5 full time tenured and tenure track faculty members and 2.5 Instructors and offers a full range of undergraduate and graduate programs in Microbiology, Biochemistry and Genetics. The Department has access to well-established research infrastructure, including facilities for microbial growth and analysis, cell sorting, genomic analyses, biochemistry and structural biology, including crystallography and cryo-EM, live-cell and other imaging, and plant growth, and is supported by strong research links with other units, including the Departments of Biological Sciences, Chemistry, Medical Microbiology and Infectious Disease, Biosystems Engineering, Civil Engineering, and Plant Science. For more information visit https://sci.umanitoba.ca/micro/.

Additional Information:

The University of Manitoba is a driving force of innovation, discovery and advancement. Our momentum is propelled by our campus community - UM faculty, staff and students whose determination and curiosity shape our world for the better. Our teaching, learning and work environment is uniquely strengthened and enriched by Indigenous perspectives. With two main campuses in Winnipeg, satellite campuses throughout Manitoba, and world-wide research, UM's impact is global. Discover outstanding employee benefits, experience world-class facilities and join a dynamic community that values reconciliation, sustainability, diversity, and inclusion. We are one of Manitoba's Top Employers and one of Canada's Best Diversity Employers. At the University of Manitoba, what inspires you can change everything. The City of Winnipeg (www.tourismwinnipeg.com), located where the Red and Assiniboine Rivers meet, is recognized for its vibrant, multicultural community and diverse culture. The city, with a growing population of more than 766,000, is home to internationally renowned festivals, galleries and museums, the historic Exchange District and The Forks, and ever-expanding research, education, and business sectors. From the Hudson Bay waters, across the farmland fields, to the pulse of the cities and towns, The Province of Manitoba's (www.travelmanitoba.com) people and places - its 100,000 lakes, 92 provincial parks, winding river valleys and storied prairie skies - inspire.

The University of Manitoba is committed to the principles of equity, diversity & inclusion (EDI) and to promoting opportunities in hiring, promotion and tenure (where applicable) for systemically marginalized groups who have been excluded from full participation at the University and the larger community including Indigenous Peoples, women, racialized persons, persons with disabilities and those who identify as 2SLGBTQIA+ (Two Spirit, lesbian, gay, bisexual, trans, questioning, intersex, asexual and other diverse sexual identities). All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

If you require **accommodation supports** during the recruitment process, please contact UM.Accommodation@umanitoba.ca or 204-474-7195. This contact information is for accommodation reasons only.

Applications including cover letter; curriculum vitae; description (two pages maximum) of teaching and mentorship philosophy, including application of EDI principles; one-page description of the applicant's previous research strengths and potential research program; two-three page prospective five-year research plan; and contact information for three references should be sent to: MicroSearch@umanitoba.ca, preferably as a single PDF file. Please specify position #32612. For further information contact the Search Committee Chair, Deborah.Court@umanitoba.ca.

The closing date for receipt of applications is October 14, 2022.

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