

Indigenous Scholar
Faculty of Science
University of Manitoba
Position # 29312 and 29313

The Faculty of Science at the University of Manitoba invites applications from Indigenous (e.g., First Nations (status or non-status), Métis or Inuit) Scholars **in any field of science** for two full-time tenured or tenure-track positions at the rank of Assistant or Associate or Full Professor, commencing July 1, 2021, or on a date mutually agreed upon. Rank and salary will be dependent on qualifications and experience. Candidates who are either of Canadian Indigenous background or are Indigenous in their respective countries/territories and whose work complements and supports the education, research, and Indigenous initiatives within the Faculty of Science and at the University of Manitoba are invited to apply.

We seek an emerging or established scholar with a commitment to excellence in teaching, research and community outreach. The successful candidate will have a Ph.D. in any field of science and have demonstrated experience in, and commitment to, leadership and mentorship related to Indigenous student achievement and engagement. Relevant research, industry, or community experience or other distinguishing attributes are considered an asset. Duties will include undergraduate teaching, graduate teaching, and student research supervision; research, including the establishment of an externally funded research program; and service and community activities. The relative division of activities for the successful candidate between teaching, research, and service/community activities are flexible. Salary will be commensurate with experience and qualifications. Appointment can be in any department in the Faculty of Science or joint across multiple departments.

The Faculty of Science comprises the departments of Biological Sciences, Chemistry, Computer Science, Mathematics, Physics and Astronomy, Microbiology, and Statistics and features many additional interdisciplinary programs and activities, at both the undergraduate and graduate levels that cross departmental boundaries. The Faculty of Science 50th Anniversary Challenges for the coming decades commit us to important work in the following challenge areas: Explore Life on the Smallest Scales, Harness Microbial and Genetic Worlds, Transform Tomorrow's Devices, Make Computers our Sixth Sense, Revolutionize Science and Math Literacy for the 21st Century, Expand our Contribution to the Innovation Ecosystem, Leverage the Origins of the Universe, Reconnect Nature's Networks, and Cultivate Remote and Rural Communities. The Faculty of Science has a deep commitment to educational excellence and a strong and active community of science educators, including the Pedagogy and Learning Science working group, and features the newly created Manitoba Institute for Science Teaching.

The Faculty of Science has launched a major new initiative, the Wawatay Program, in order to develop closer ties to Indigenous communities, dramatically grow the number of Indigenous science graduates, infuse Indigenous science approaches and perspectives into science education and strengthen mutual research. In summer of 2021, we will be hosting a major new international conference, "The 2021 North America Indigenous Science Conference".

The University is located in Winnipeg, the largest city in the province of Manitoba. The city has a rich cultural environment and the region provides exciting opportunities for outdoor exploration and recreation in all seasons. Learn more about Winnipeg at www.winnipeg.ca.

Manitoba's Indigenous population is young and rapidly growing. Statistics Canada census data suggest that Indigenous peoples will comprise nearly 19 per cent of Manitoba's population by 2026. The University of Manitoba's role in reconciliation, its connections with Indigenous students, partners and communities, and its commitment to Indigenous achievement are central to the kind of future the University seeks to create.

The University of Manitoba campuses are located on original lands of Anishinaabeg, Cree, Oji-Cree, Dakota, and Dene peoples, and on the homeland of the Métis Nation. Creating Pathways to Indigenous Achievement is a key priority for the University, as identified in its 2015-2020 strategic plan, *Taking Our Place*. Home to a vibrant Indigenous community, including 2,400 First Nations, Métis and Inuit students, the U of M has one of the largest Indigenous student populations in the country. Honoured to be chosen as host of the National Centre for Truth and Reconciliation, the U of M is dedicated to advancing Indigenous research and scholarship, and to becoming a centre of excellence for this work.

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, members of racialized communities, Indigenous persons, persons with disabilities, persons of all sexual orientations and genders, and others who may contribute to the further diversification of ideas. All qualified candidates are encouraged to apply; however, Indigenous Canadian citizens and permanent residents will be given priority. Applicants must, at application, declare that he/she/they self-identifies as Indigenous (First Nations, Metis or Inuit) Canadian, or as Indigenous in their respective countries/territories.

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

Applications, including a curriculum vitae, a two-page description of teaching philosophy, a two-page summary of research interests accessible to an interdisciplinary audience, a three-page research plan, a one-page plan for leadership and mentorship in the context of Indigenous student achievement in the department and Faculty of Science, the name and contact information (phone and e-mail) of three referees, and Indigenous self-declaration verification should be sent by email in a single pdf file to Indigenous_Scholars.Science@umanitoba.ca.

Priority will be given to candidates who apply before **November 30, 2020**, but the search will remain open until the position is filled.

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