



Tier 1 Canada Research Chair in Evolutionary Sciences

The University of Winnipeg has designated a Tier 1 Natural Sciences and Engineering Research Council of Canada (NSERC) Canada Research Chair (CRC) in *Evolutionary Sciences*. The University will be seeking an exceptional **internal candidate** for this position.

Evolutionary sciences research aims to understand the origins and adaptations of species, transform our understanding of Earth's natural world, and advance human health, agriculture, and environmental conservation. It can span a number of disciplines, including but not limited to Anatomy, Anthropology, Archaeology, Biochemistry, Biology, Chemistry, Ecology, Geography, Geology, and Paleontology. Under the purview of NSERC, evolutionary sciences research can include: evolutionary patterns and processes; biogeography; taxonomy and systematics; ecology and evolution of behaviour; evolutionary biochemistry; evolutionary genetics; paleo-environmental sciences; early Earth evolution; chromosome and genome evolution; and landscape evolution. By bringing together research, often in interdisciplinary configurations, the study of evolutionary patterns and processes can have implications for better understandings of relationships between different organisms and their environments and how to solve biological and ecological problems that impact humans and other species today.

This Canada Research Chair will lead an ambitious research agenda with an overarching focus on evolution and its implications for how biological, geological, and ecological contexts can inform present-day society. The more precise scope of the Canada Research Chair within the broad field of evolution will be defined by the successful candidate in consultation with the Provost and Vice-President, Academic, and Vice-President, Research and Innovation. Given that this is a NSERC CRC, it is expected that applicants have a research funding history with NSERC and are able to articulate the novelty and innovation of their research proposal within NSERC's funding mandate.

APPLICATION PROCESS

Applications will be considered until July 25, 2024. The nomination of the selected candidate will be submitted to the CRC program by October 22, 2024 with the decision from the program expected in Spring 2025.

All applications must be submitted **via The University of Winnipeg's online recruitment system** and should include a 4-page narrative curriculum vitae that follows the [guidance for Narrative CVs for UWinnipeg CRC applications](#), an academic CV (no page limit), and a 6-page document detailing the proposed research program that follows the [Tier 1 CRC guidelines](#). All application documents should be single spaced, using 12-point Times New Roman font and ¾" margins, and address the [Tier 1 Canada Research Chair Assessment Criteria](#). For details on how to submit your application, please visit our [Human Resources website](#) and choose **Faculty Employment; Canada Research Chair Opportunities option**.



Appointment to this Canada Research Chair position is subject to review and approval by the Canada Research Chairs Secretariat, in accordance with the regulations set for [Tier 1 Canada Research Chairs](#). **Tier 1 Chairs**, tenable for seven years and renewable once, are for outstanding researchers acknowledged by their peers as world leaders in their fields. For each Tier 1 Chair, the institution receives \$200,000 annually for seven years.

The successful candidate will be nominated for a Tier 1 NSERC CRC, and, upon successful confirmation, will be appointed at their current rank. The proposed Chair will be expected to develop a rigorous, independently funded, and internationally recognized research program, and to support talent development in the field among students and colleagues. The candidate will contribute to service and teaching within The University of Winnipeg's undergraduate and/or graduate programs.

ELIGIBILITY

Nominees must be full professors or associate professors who are expected to be promoted to the full professor level within one or two years of the nomination at The University of Winnipeg; please contact Dylan Jones in the [Research and Innovation Office](#) for more information.

Tier 1 nominees should:

- be outstanding and innovative world-class researchers whose accomplishments have made a major impact in their fields;
- be recognized internationally as leaders in their fields;
- have superior records of attracting and supervising graduate students and postdoctoral fellows (taking into account different practices in the relevant field or discipline) and, as chairholders, be expected to attract, develop and retain excellent trainees, students and future researchers; and
- be proposing an original, innovative research program of the highest quality.

EQUITY, DIVERSITY, AND INCLUSION CONSIDERATIONS

The University of Winnipeg recognizes that researchers have varying career paths and that career interruptions due to personal circumstances can be part of an excellent academic record. Candidates are strongly encouraged to explain the impact of any such career interruptions in order to allow for a fair assessment of their outstanding research achievements. This personal statement can be appended to the application package as a separate document (maximum one page, single spaced, using 12-point Times New Roman font and ¾" margins).

The University of Winnipeg is committed to employment equity and welcomes diversity in the workplace. We encourage applications from all qualified individuals, especially candidates from equity-deserving groups, including women, racialized persons, Indigenous persons,



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persons with disabilities, and 2SLGBTQ+ persons. In accordance with Canadian immigration requirements, first preference must be given to Canadian citizens and permanent residents of Canada.

The University of Winnipeg is committed to ensuring employment opportunities are accessible for all applicants. Requests for accommodation can be made at any point in the recruitment process. Please contact Erin McCarthy in the Human Resources Office at 204-786-9132 to request this posting in an alternate format, or to discuss accommodation needs confidentially.

All internal candidates meeting the criteria for a Tier 1 Chair with research interests in the described area are encouraged to apply.