



Tier 2 Canada Research Chair in Health Equity and Data Analytics

The University of Winnipeg has designated a Tier 2 Canadian Institutes of Health Research (CIHR) Canada Research Chair (CRC) in *Health Equity and Data Analytics*. The University will be seeking an exceptional **internal candidate only** employed by The University of Winnipeg who should, at a minimum, be Assistant or Associate Professor, and have ten or fewer years of experience as an active researcher in their field at the time of nomination for this position.

This thematic research area aims to advance health equity among individuals and populations. This involves identifying health disparities, examining their underlying causes, and informing policy development and procedural strategies to effectively address these issues. The scope of this research area encompasses a multidisciplinary approach, including, but not limited to, applied computer science, business administration, biology, chemistry, economics, geography, kinesiology, mathematics and statistics, physics, and psychology. Under the Canadian Institutes of Health Research (CIHR), health equity and data analytics research may cover areas such as data equity in public health; occupational health and safety; the design and analysis of healthcare systems; healthcare operations research; chronic disease management; electronic health record systems; predictive analytics related to health disparities; health information systems; and the application of artificial intelligence in healthcare and health equity initiatives, among others.

By integrating multiple disciplines through interdisciplinary approaches and mixed methods, research in health, equity, and data analytics aims to identify the factors influencing health disparities and to support evidence-based public health strategies that promote health equity. This field seeks to understand and address the root causes of health inequities to improve health outcomes. Additionally, this research focuses on identifying health disparities, developing targeted interventions, and utilizing state-of-the-art empirical methods. It also emphasizes evaluating the effectiveness of interventions while considering relevant sex and gender differences, social determinants of health, and broader health inequities.

The Canada Research Chair will lead a comprehensive research program focused on health, equity, and data analytics, aiming to advance health equity by identifying disparities, analyzing their underlying causes, and developing targeted intervention strategies. The specific scope of the position within these broad areas will be clarified in collaboration with the successful candidate, the Provost, and the Vice-President, Research and Innovation. While this position is designated as a CIHR Canada Research Chair, prior research funding from CIHR is not a prerequisite. Applicants are encouraged to outline their intentions to apply for CIHR funding in the future and to articulate the innovative aspects of their research proposal clearly in alignment with the objectives of the CIHR CRC program.



APPLICATION PROCESS

Applications will be considered until May 4, 2026. The nomination of the selected candidate will be submitted to the CRC program by October 20, 2026, with the expected decision date by the program scheduled for April 2027.

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 [guidelines for Narrative CVs for UWinnipeg applications](#), an academic CV (no page limit), and a 6-page document detailing the proposed research program that follows the [Tier 2 CRC guidelines](#). All application documents should be single spaced, using 12-point Times New Roman font and ¾" margins, and address [the Tier 2 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 2 Canada Research Chairs](#). For each Tier 2 Chair, the institution receives \$120,000 annually for five years, with the potential to renew once.

The successful candidate will be nominated for a Tier 2 CIHR 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

Eligibility criteria for **Tier 2 Chairs** are for exceptional emerging scholars employed by The University of Winnipeg who should, at a minimum, be Assistant or Associate Professors, and have ten or fewer years of experience as an active researcher in their field at the time of nomination. Applicants who are more than ten years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 Chair assessed through the program's Tier 2 justification process. Please contact Dylan Jones in the [Research and Innovation Office](#) for more information.

Tier 2 nominees should:

- be excellent emerging world-class researchers who have demonstrated particular research creativity;
- have demonstrated the potential to achieve international recognition in their fields in the next five to ten years;
- be proposing an original, innovative research program of high quality;



- as a chair holder, have the potential to attract, develop, and retain excellent trainees, students and future researchers.

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, 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.

Additional steps supporting the verification of Indigenous identity will occur for all individuals who self-identify as Indigenous.

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 confidentially discuss accommodation needs.

All internal candidates meeting the criteria for a Tier 2 Chair with research interests in the described area are encouraged to apply.