# Associate Director, Data Science Platform, George & Fay Yee Centre for Healthcare Innovation (CHI), University of Manitoba

# **Description:**

An exciting opportunity exists for a leader in Data Science research and project management to join a dynamic group within the George & Fay Yee Centre for Healthcare Innovation (CHI) at the University of Manitoba. The successful candidate for Associate Director will take a leadership role in managing and supporting the functional and operational structures of the Data Science Platform in CHI and provide strategic guidance in the planning, execution, tracking, and reporting of research, consultation, and training activities.

CHI, a partnership between the University of Manitoba, Shared Health and the Manitoba government, aims to be a catalyst for healthcare providers, healthcare decision makers and health researchers in Manitoba to generate and facilitate the use of knowledge to improve the health of Manitobans. CHI is home to Manitoba's Strategy for Patient-Oriented Research (SPOR) SUPPORT Unit. The Unit enables and supports patient-oriented research through its key areas of data platform and services, capacity development, patient engagement and research methods and support, all within a learning health system framework. CHI is committed to inter-professional education and collaborative practice, advancing clinical learning and academic healthcare leadership development. Currently CHI has more than 70 full and part time faculty, staff and trainees, with more than 25 of these individuals located within the Data Science Platform.

### **Responsibilities:**

This position is responsible to the Director, Data Science Platform and is a member of the Leadership Teams for both the Data Science Platform and CHI. The Associate Director will provide management and leadership expertise for a team of faculty, staff, and trainees that crosses the domains of biostatistics, bioinformatics, data management and integration, and artificial intelligence/machine learning. The Associate Director will facilitate the achievement of the Platform's mandate of research collaboration and consultation, training, and conducting novel methodological research. This position will demonstrate a commitment to the vision, values, goals, and objectives of CHI and its partners and funders, including the University of Manitoba, Shared Health, Province of Manitoba and Canadian Institutes of Health Research, and promote and maintain a positive, professional, and team-oriented environment. The incumbent must be able to contribute to technical discussions at a high level, as well as to support individual research and healthcare system clients from the University of Manitoba, Shared Health, Province of Manitoba and industry to achieve their research and healthcare improvement goals. This position falls under the Research Academics compensation group, with a salary range of \$65,000 -\$85,000. Salary will be commensurate with qualifications and experience.

# **Qualifications:**

A PhD in data science, computer science, information science, statistics, biostatistics, epidemiology, or another quantitative discipline is required. The successful candidate is expected to have experience in strategic planning and project management within a health research environment. Demonstrated experience in collaborative research is required. Strong oral and written communication skills are essential. A demonstrated commitment to research innovation is required.

# **Additional Information:**

Please send applications to Ms. Josephine Diato, Research Administrative Coordinator, Data Science Platform (e-mail: josephine.diato@umanitoba.ca). Review of applications will begin on **October 3**, or

until the position is filled. Your application should include your CV, a cover letter that outlines your experience and expertise with respect to the position, and a recent publication that demonstrates your data science and writing experience. In addition, the names and contact information for three referees should be provided.

**For further information about this position please contact**: Dr. Lisa Lix, Director, Data Science Platform (e-mail: <u>lisa.lix@umanitoba.ca</u>).

### About the University of Manitoba:

The University of Manitoba is committed to the principles of equity, diversity and inclusion 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.

Equity and diversity are essential to excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. To address the Rady Faculty of Health Sciences commitment to equity, diversity and inclusion, in recognition of the underrepresentation of members of historically and currently under-represented groups, and pursuant to the Manitoba Human Rights Commission Policy I-7, preference will be given to applicants who self-identify as women, Indigenous peoples, persons with disabilities, racialized persons, as well as other historically underrepresented groups such as 2SLGBTQIA+.

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

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