

Job Opening

ASSISTANT/ASSOCIATE /PROFESSOR - Dept of Plant Science - Requisition No 31828

Location :	Full Time :	Posting End Date :
Plant Science	Yes	May/21/2024
Expected Start Date :	Permanent :	
Sep/01/2024	Yes	

Job Description :

UNIVERSITY OF MANITOBA RESEARCH CHAIR IN POTATO SUSTAINABILITY

ASSISTANT OR ASSOCIATE OR PROFESSOR (Tenure Track)
DEPARTMENT OF PLANT SCIENCE
FACULTY OF AGRICULTURAL AND FOOD SCIENCES

The University of Manitoba invites applications for a Research Chair in Potato Sustainability, a tenure-track position at the rank of Assistant or Associate or Professor. The Chair's program will be funded by stakeholders including growers, processors, potato marketers, sector suppliers, and service providers. The Chair position will be conferred for a five-year term. The Chair's distribution of work duties will include research and teaching (20%). The tenure-track position will continue after the term without it being designated as a Chair. The position is expected to commence September 1, 2024 or as soon as possible thereafter.

The Chair will be a faculty member in the Department of Plant Science, Faculty of Agricultural and Food Sciences (FAFS). FAFS is investing heavily to grow and modernize its horticulture and agronomy. Potatoes are Manitoba's fourth most valuable crop. Most potatoes produced in Manitoba are for processing, though fresh and seed potatoes are also grown. Research and innovation are key to enable Manitoba Potato Science and Technology Strategy, potato sector stakeholders presented a bold vision statement: "Make Manitoba Canada's leader in potato research and innovation". Following external consultation, the Strategy was developed to focus on soil productivity, fertility, and health; irrigation and water management; disease and pest management; variety evaluation and management; and storage. One of the primary recommendations is to increase research capacity in potatoes at the University of Manitoba in areas including agronomy, soils, potato quality, and sustainability.

The Manitoba Research Chair in Potato Sustainability will ensure the University remains a recognized leader in agronomic sciences and crop production systems, supporting each of the four pillars identified in the Strategic Plan (2022-2027): promoting sustainable, resilient, fair, diverse & healthy, a working with Manitoba Agriculture to highlight research efforts by dedicating significant resources to foster knowledge translation and mobilization activities. It is expected that the Chair will play a significant role in sustainable potato production.

Responsibilities :

The UM Research Chair in Potato Sustainability will be a North American leader in cutting-edge potato research, training, and extension to support a thriving and resilient potato industry in Manitoba and the world. The Chair will:

- Develop a research program on sustainable potato production systems that integrates the areas of agronomy, soil health, disease and pest management, in both field production and storage management
- Conduct innovative, collaborative, and applied research to address production challenges and sustainability goals identified by the potato sector
- Identify current and potential production issues and investigate alternative management strategies
- Participate in knowledge transfer activities targeted to the potato sector, both provincially and nationally
- Effectively train and prepare diploma, undergraduate and graduate students for the job market with skills applicable to sustainable potato production systems

Qualifications :

The successful candidate will have (i) a Ph.D. in agronomic sciences (i.e., horticulture, plant science, soil science), or related fields; (ii) academic qualifications commensurate with an appointment at the rank of Assistant or Associate or Professor; (iii) experience in industry consultation and extension; (iv) experience in industry consultation and extension; (v) experience in industry consultation and extension; (vi) experience in industry consultation and extension. The Chair will be expected to have a demonstrated commitment to Equity, Diversity and Inclusion training, and collegiality. Salary and rank will be commensurate with qualifications and experience.

Additional Information :

The University acknowledges the potential impact that career interruptions and personal circumstances can have on an applicant's record of research achievement. We encourage applicants to explain any career interruptions that will be taken into consideration during the evaluation process.

The Faculty of Agricultural and Food Sciences is strongly committed to engagement with Indigenous communities. The chair program in potato sustainability will build on significant partnerships fostered by Indigenous scholars who will provide guidance to the Chair to ensure the inclusion of Indigenous worldviews, knowledge systems, teachings, values, and oral traditions around environmental sustainability knowledge translation activities of the program.

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 work environment is uniquely strengthened and enriched by Indigenous perspectives. With two main campuses in Winnipeg, satellite campuses throughout Manitoba, and world-wide research, the University of Manitoba is a dynamic and inclusive community.

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 100 Universities in Canada, what inspires you can change everything.

The University of Manitoba is committed to the principles of equity, diversity & inclusion and to promoting opportunities in hiring, promotion and tenure (where applicable) for systemically marginalized groups and the larger community including Indigenous Peoples, women, racialized persons, persons with disabilities and those who identify as 2SLGBTQIA+ (Two Spirit, lesbian, gay, bisexual, transgender, and non-binary). 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. Please note this contact information is for accommodation purposes only.

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 contact the Search Committee for more information.

Application Deadline: May 21, 2024

Application materials should include:

- a cover letter outlining the candidate's qualifications and how they fulfill the above-listed qualifications
- a curriculum vitae (may include examples of significant research or extension contributions)
- a maximum two-page statement outlining the innovative research, extension, and stakeholder engagement activities envisioned for the program
- a maximum one-page teaching statement
- a maximum one-page statement on the candidate's strengths and experiences in fostering Equity, Diversity and Inclusion
- names and contact information of three referees (will only be contacted with permission of candidate)

Send to:

Dr. Nazim Cicek
Search Committee Chair, University of Manitoba
Email: agresearch@umanitoba.ca

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