Department of Soil Science

Position Start Date: January 1, 2020
Position Number: 27741
Title: Assistant Professor of Soil Science (Tenure Track)
Salary Range: Commensurate with qualifications and experience
Posting End Date: August 26, 2019

Posting Information

Job Description:

The Department of Soil Science, Faculty of Agricultural and Food Sciences, University of Manitoba invites applications for a full-time, tenure-track position at the rank of Assistant Professor in any discipline of Soil Science. The position begins January 1, 2020, or as soon as possible thereafter. Salary will commensurate with qualifications and experience.

The position will contribute to teaching, research, service and outreach functions grounded in the Department's pillars of sustainable food production systems, soil and environmental health, greenhouse gas and climate change mitigation and adaptation, and seasonally-frozen soils and environments.

Responsibilities:

The successful candidate will be required to teach undergraduate and graduate courses in soil science as it applies to their area of expertise and the curriculum in the Faculty of Agricultural and Food Sciences. The successful applicant could build on the existing expertise in the Department of Soil Science (www.umanitoba.ca/afs/soil_science) or contribute to additional areas of Soil Science. The Department has access to excellent research infrastructure and facilities, including the Ian N. Morrison Research Farm, a 406-acre facility located 70 km southwest of Winnipeg; and the Gleanlea Research Station, a 1,000-acre facility 20 km south of Winnipeg. The Department also benefits from collaborations with other institutions and with provincial and federal departments, including Agriculture and Agri-Food Canada, which has two major centres in Manitoba: the Cereal Research Centre located at Morden, and the Brandon Research and Development Centre. The Faculty of Agricultural and Food Sciences is home to the National Centre for Livestock and Environment (NCLE, https://umanitoba.ca/faculties/afs/nCLE/index.html), which engages in multi-disciplinary, multi-agency research partnerships focused on furthering the long term economic and environmental sustainability of integrated livestock and crop production systems.

Qualifications:

Qualified applicants must possess: a Ph.D. in soil science or a related discipline; a record of independent research as demonstrated by scholarly publications, which might include publications arising from research as a graduate student; the potential for developing an active externally-funded research program, including supervision of graduate students; demonstrated ability or potential for high quality undergraduate and graduate teaching; and excellent oral and written communication skills in English.
Additional Information:

The University of Manitoba, founded more than 140 years ago, is located in Winnipeg and is Manitoba's largest research-intensive university. The University community is comprised of close to 30,000 students, 9,000 faculty and staff, and over 140,000 alumni. A vibrant, prairie city with a population exceeding 700,000, Winnipeg boasts world-class arts and entertainment, professional sports teams and an affordable, balanced lifestyle; for more information, visit www.tourismwinnipeg.com.

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, racialized persons, Indigenous Peoples, persons with disabilities, persons of all sexual orientations and genders, and others who may contribute to the further diversification of ideas.

If you require accommodation supports during the recruitment process, please contact U of M's Equity, Diversity and Inclusion Facilitator, Valerie Williams at Valerie.Williams@umanitoba.ca or 204-474-8371. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

The Department is home to the Prairie NSERC Chair for Women in Science and Engineering and especially welcomes the application from women for this Tenure-track Assistant Professor Position in the Department of Soil Science.

Applicants are requested to submit the following materials by the application deadline of **August 26, 2019**.

1) A cover letter
2) Short statements of:
   a) Research interests and scholarly work in relation to soil science;
   b) Experience in, and approach to, training and mentoring a diverse student population
3) A curriculum vitae that includes the names of three referees
4) Other materials that help support the applicant's application

Send to:

Dr. Francis Zvomuya,
Search Committee Chair, Head, Department of Soil Science,
University of Manitoba 362 Ellis Building,
13 Freedman Crescent
Winnipeg, Manitoba, R3T 2N2 Canada
Email: Francis.Zvomuya@UManitoba.ca
Telephone: (204) 474-9932.

Please refer to Position Number 27741 in the subject line.

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