

## Tenure-Track Faculty Position

# Open to rank of Assistant Professor in Weed Biology and Integrated Weed Management

Faculty: Faculty of Agricultural and Environmental Sciences

**Department/School:** Plant Science

### **Position Description**

The Department of Plant Science of McGill University's Faculty of Agricultural and Environmental Sciences invites applications for a tenure track position at the level of Assistant Professor, in the area of weed biology and integrated weed management.

McGill's Faculty of Agricultural and Environmental Sciences is located on the Macdonald Campus, 30 km from the city of Montreal, where there is a concentration of life sciences and biotechnology companies. The Campus comprises 650 hectares of farm and forested lands, experimental field stations and state-of-the-art student learning facilities (library and computer laboratories). Additional information concerning McGill, its Faculty of Agricultural and Environmental Sciences and the Department of Plant Science can be found on their respective web sites (<a href="www.mcgill.ca/www.mcgill.ca/macdonald">www.mcgill.ca/plant</a>).

#### **Job Duties**

The successful candidate is expected to develop a research program with an emphasis on understanding weed biology/ecology in order to develop integrated weed management systems for agronomic and/or horticultural crops. The research program should address how to reduce weed pressure while reducing environmental harms and include state of the art technologies in weed management.

The incumbent will be responsible for teaching the courses "Pesticides in Agriculture" and "Weed Biology and Control", which are core courses in the Faculty's undergraduate program, as well as in graduate courses within her/his area of research expertise. Participation in Departmental, Faculty, and University committees and with provincial, national and international organizations is expected.

## **Qualifications and Education Requirements**

Ph.D. in Crop/Plant/Weed Science, Agronomy, Horticulture or related field; track record and demonstrated research excellence; ability to develop research collaborations with both private and public sectors. Knowledge of French is an asset, as is eligibility to obtain a professional certification in agronomy.

#### **JOB DETAILS**

Job Classification: Tenure-track

Rank: Assistant Professor

Job Status: Full-time

Salary: Commensurate with qualifications and experience

Application Deadline: Application deadline is July 31, 2021 or until position is filled

#### APPLICATION PROCESS

Applications must be submitted via McGill's HR system Workday:

https://mcgill.wd3.myworkdayjobs.com/en-US/mcgill\_careers/job/Raymond-Building/Assistant-Professor-in-Weed-Biology-and-Integrated-Weed-Management\_JR0000010355

Applying at McGill University - Guide for External Candidates:

https://www.mcgill.ca/hr/files/hr/workday guide for candidates extenal en.pdf

The following supporting documents are required:

- A cover letter and curriculum vitae
- A statement of research interest
- A statement of teaching philosophy
- The names and contact information of three referees.

## **COMMITMENT TO EQUITY AND DIVERSITY**

McGill University is committed to equity and diversity within its community and values academic rigour and excellence. We welcome and encourage applications from racialized persons/visible minorities, women, Indigenous persons, persons with disabilities, ethnic minorities, and persons of minority sexual orientations and gender identities, as well as from all qualified candidates with the skills and knowledge to engage productively with diverse communities.

At McGill, research that reflects diverse intellectual traditions, methodologies, and modes of dissemination and translation is valued and encouraged. Candidates are invited to demonstrate their research impact

both within and across academic disciplines and in other sectors, such as government, communities, or industry.

McGill further recognizes and fairly considers the impact of leaves (e.g., family care or health-related) that may contribute to career interruptions or slowdowns. Candidates are encouraged to signal any leave that affected productivity, or that may have had an effect on their career path. This information will be considered to ensure the equitable assessment of the candidate's record.

McGill implements an employment equity program and encourages members of designated equity groups to self-identify. It further seeks to ensure the equitable treatment and full inclusion of persons with disabilities by striving for the implementation of universal design principles transversally, across all facets of the University community, and through accommodation <u>policies and procedures</u>. Persons with disabilities who anticipate needing accommodations for any part of the application process may contact, in confidence, this <u>email</u>.

All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.