



McGill

Tenure-Track Faculty Position

*Open to rank **of Assistant or Associate Professor***

Canada Research Chair Tier 2 in Plant Integrated Pest Management for eligible candidate

Faculty of Agricultural and Environmental Sciences (Department of Plant Science)

The Canada Research Chair is also open to internal candidates who already hold a tenure-track or tenured faculty position at McGill University.

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 integrated management of agricultural pests including microbes, arthropods and/or weeds.

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 pharmaceutical 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, the Faculty, and the Department of Plant Science can be found on their respective web sites (www.mcgill.ca, www.mcgill.ca/macdonald, www.mcgill.ca/plant).

If the successful candidate satisfies the specific eligibility conditions of the program, the candidate may be supported by the University for nomination to a Tier 2 Canada Research Chair (CRC) in **Plant Integrated Pest Management** which provides protected time for research within a full-time academic appointment.

Tier 2 Chairs are for emerging researchers (individuals who are no more than 10 years from having earned their highest degree). However, career interruptions (e.g. maternity or parental leave, extended sick leave, clinical training, family care, etc.) may be taken into consideration using the [Tier 2 justification process](#) to review the candidate's eligibility. Potential applicants who are more than 10 years from their highest degree with career interruptions may contact the institution to have their eligibility reviewed through the Tier 2 justification process. The eligibility conditions for the CRC chairs are described at http://www.chairs-chaire.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx#s3.

Job Duties

The successful candidate is expected to develop a research program in agronomy and/or horticulture with an emphasis on the integrated management of key pests affecting the production of local agronomic and/or horticultural crops. The research program should address how the combination of multiple pest management strategies can be used to reduce pest pressure on crops while reducing the overall use of pesticides. It is favourable if the incumbent has a research interest in large-scale phenotyping, as this is an area of expansion within the department. The incumbent is expected to teach

“Pesticides in Agriculture” and “Weed Biology and Control”, which are core courses in the Faculty’s undergraduate program and a graduate course within his/her area of research expertise. Participation in Departmental, Faculty, and University committees and with provincial organizations is expected.

Qualifications and Education requirements

Ph.D. in Crop Science, Agronomy, Horticulture, Plant Pathology, or related field; track record and demonstrated research excellence; ability to develop research collaborations with both private and public sectors. Knowledge of French is expected, as is eligibility for Ordre des Agronomes du Quebec (OAQ) membership.

Candidates who do not satisfy the CRC eligibility criteria for a Tier 2 chair are nonetheless invited to apply for the position.

JOB DETAILS

Job Type: Tenure-track

Rank: Assistant/Associate Professor

Salary: Salary will be commensurate with qualifications and experience

Application deadline: May 31th, 2019 or until the position is filled

APPLICATION PROCESS

Applications must be submitted online to: applynow.plantscience@mcgill.ca

The following supporting documents are required:

- a cover letter and curriculum vitae
- statement of teaching and research interests, as well as academic service
- the names and contact information of three referees

Internal applicants to the Canada Research Chair need to submit a recent curriculum vitae and a statement of research interests aligned with the designated subject area for the chair.

We thank all applicants for their interest in McGill University. However, only shortlisted candidates will be contacted.

COMMITMENT TO EQUITY AND DIVERSITY

McGill University hires on the basis of merit and is strongly committed to equity and diversity within its community. We especially welcome applications from visible minority group members, women, Indigenous persons, persons with disabilities, persons of minority sexual orientations and gender identities, and others with the skills and knowledge to productively engage with diverse communities. We encourage members of equity-seeking groups to self-identify within their letter of intent in their application. Persons with disabilities who anticipate needing accommodations for any part of the application and hiring process may contact, in confidence, Professor Angela Campbell, Associate Provost (Equity and Academic Policies) at (514) 398-1660 or at Angela.Campbell@mcgill.ca. Associate Provost Campbell can also answer questions related to equity, diversity and inclusion, or privacy concerns the candidate may have related to self-identifying. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.