Professor in Rhizosphere Biology – Plant-Microbe Interactions

Faculté des arts et des sciences / Département de sciences biologiques

Job description
The Département de sciences biologiques is seeking applications for a full-time tenure-track position at the rank of Assistant Professor in Rhizosphere Biology. We are looking for a candidate whose expertise will complement that of the research team of an upcoming NSERC – Industrial Chair on microfertilization in agriculture.

Responsibilities
The appointed candidate will be expected to teach at all three levels of the curriculum, supervise graduate students, engage in ongoing research and publication, and contribute to the academic life and reputation of the University.

Requirements
• Ph. D. in Agronomy, Biology, Soil Microbiology, Plant-Microbe Interactions or in a related field
• Postdoctoral experience in relevant fields
• High quality publication record in leading international journals
• Interest in cross-disciplinary research and capacity to develop collaborations with members of the Département de sciences biologiques and other departments of Université de Montréal
• Demonstrated ability to teach at the undergraduate and graduate levels
• Ability to develop a novel research program on fundamental and applied aspects of rhizosphere biology such as plant-microbe interactions in an agricultural context, plant nutrition and protection, rhizosphere microbial community structure and plant-growth promoting microbes
• Priority will be given to candidates with strong research experience in plant-microbe interactions, plant microbiome and related fields
• Proficiency in French within a reasonable period
• An adequate knowledge of the French written and spoken language or a strong commitment to mastering the proficiency level required*

Information about the position
Posting number          FAS 09-18 /3
Deadline               Until November 30th, 2018 inclusively
Treatment              The Université de Montréal offers competitive salaries and a full range of benefits.
Starting date           On or after August 1st, 2019
Application

- The application must include the following documents:
  - a cover letter
  - a curriculum vitae
  - copies of recent publications and research
  - a description of the teaching philosophy (no more than one page)
  - a description of the research programme (no more than two pages)
- Three letters of recommendation are also to be sent directly to the Department chair by the referees.

Application and letters of recommendation must be sent to the chair of the Département de sciences biologiques at the following address:

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M. Daniel Boisclair, directeur
Département de sciences biologiques, Pavillon Marie-Victorin
Faculté des arts et des sciences - Université de Montréal
C. P. 6128, succursale Centre-ville
Montréal (QC) H3C 3J7
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The complete application may also be sent at the following e-mail: daniel.boisclair@umontreal.ca

For more information about the Department or about the IRBV, please consult their respective Web site: http://www.bio.umontreal.ca/, http://www.irbv.umontreal.ca/

* Language Policy
Université de Montréal is a Québec university with an international reputation. French is the language of instruction. To renew its teaching faculty, the University is intensively recruiting the world’s best specialists. In accordance with the institution’s language policy, Université de Montréal provides support for newly-recruited faculty to attain proficiency in French.

* Confidentiality
The Université de Montréal application process allows all regular professors in the Department to have access to all documents unless the applicant explicitly states in her or his cover letter that access to the application should be limited to the selection committee. This restriction on accessibility will be lifted if the applicant is invited for an interview.

* Equal Access Employment Program
Through its Equal Access Employment Program, Université de Montréal invites women, Aboriginal people, visible and ethnic minorities, as well as persons with disabilities to apply. During the recruitment process, our selection tools will be adapted to meet the needs of people with disabilities who request it. Be assured of the confidentiality of this information.

Université de Montréal is committed to the inclusion and the diversity of its staff and also encourages people of all sexual and gender identities to apply.

* Immigration Requirements
We invite all qualified candidates to apply at UdeM. However, in accordance with immigration requirements in Canada, please note that priority will be given to Canadian citizens and permanent residents.