Responsibilities

A privileged living environment in the heart of Quebec City, Universite Laval is a large university open to the world and recognized for its culture of excellence in teaching and research. Thanks to the Department of Wood and Forest Sciences of the Faculty of Forestry, Geography and Geomatics, Universite Laval is the only university in Quebec to offer undergraduate programs in forestry and wood engineering that lead to membership in the Quebec Order of Forest Engineers or the Quebec Order of Engineers. The Wood and Forest Sciences Department is also responsible for the multi-faculty, integrated bachelor's degree in natural and managed environments. It has 36 full-time professors and lecturers, three Research Chairs, three Teaching Leadership Chairs, three major research initiatives, two research centers and more than 500 undergraduate and graduate students. Collaborations with the Departments of Geography and Geomatics, as well as with other faculties, offer interesting opportunities for multidisciplinary research.

Job Description

In accordance with its development plan, the Wood and Forest Sciences Department is seeking a professor of forest management whose teaching and research activities will focus on areas such as:

- Sustainable management of public and private forest land;
- Modeling of tree and forest growth;
- Forest management planning and implementation;
- The study of the impact of management strategies that take into account environmental and economic considerations of allowable harvest levels.

Responsibilities include:

1. Teaching undergraduate and graduate level courses in forest management;
2. The development of new teaching methods or materials;
3. Obtaining research funding from external funding agencies and partners to support their research;
4. Conducting research and supervising graduate students on topics related to the above areas;
5. Participating in departmental, faculty, university and multi-stakeholder (private and public sectors) committees;
6. The development of teaching and research in forest management at Montmorency Forest in collaboration with all partners involved in Montmorency Forest's Scientific and Management Committee;
7. The development of synergy with the Faculty's Geography and Geomatics departments and the Office of the Chief Forester;
8. Collaboration with one or more of the existing research groups at Laval University such as: CEF, CRDIG, FORAC, CRMR, as well as the Leadership in Teaching Chairs in Indigenous Forestry and in the Sustainable Management of Private Forests.

Selection Criteria

1. Bachelor's degree in forestry and a Ph.D from a recognized university, or be about to obtain one;
2. Have specific expertise in at least three of the areas enumerated above;
3. Possess knowledge of issues related to the management of public and private forests in Quebec and elsewhere in the world;
4. Demonstrate teaching and knowledge transfer skills;
5. Demonstrate the ability to establish and maintain partnerships;
6. Demonstrate the ability to obtain the necessary funding for their research from public or private granting agencies;
7. Demonstrate the ability to integrate into multidisciplinary teams;
8. Present a vision for the position and propose concrete actions to achieve it;
9. Be able to communicate in writing and orally in French, or commit to doing so within a year;
10. Be a member of the Québec Order of Forest Engineers or be eligible and commit to becoming a member within two years.

Salary and conditions: according to the collective bargaining agreement.
Expected start date: January 1st, 2021

Promoting diversity, the University invites all qualified individuals to apply, particularly women, visible and ethnic minorities, indigenous people and persons with disabilities. Priority will be given to those with Canadian citizenship or permanent resident status.

Interested candidates are requested to send by e-mail a letter of interest, a one to two-page document describing their vision and philosophy pertaining to undergraduate and graduate university education and a curriculum vitae, including a list of publications and the names of three references, no later than August 14th, 2020 at 17:00 to:
Alain Cloutier
Director
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Faculty of Forestry, Geography and Geomatics
Université Laval
Québec (Québec) Telephone: 1-418-656-2131 x407128
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