Tenure-track professor position in Conservation of Biodiversity Faculte de foresterie, de geographie et de geomatique Dep. Sciences du bois et de la foret, Universite Laval, Quebec City, Canada

Located in the heart of Québec City, Universite Laval is a major research university of more than 45,000 students. The university has an international orientation and is recognized for its excellence in teaching and research. The Department of Wood and Forest Sciences is the only academic institution in Québec to offer programs in Wood Science, Forest Management, and Forest Engineering that lead to membership in established professional associations. The Department also shares responsibility for the multi-faculty Integrated Bachelor's degree in Natural and Managed Environments. The Department has 34 full-time professors and instructors, 300 students, and hosts three research chairs, three major research consortia and two research centers. Interesting opportunities for multidisciplinary research are available with the Department of Geography and Department of Geomatics, as well as with other faculties of Universite Laval.

General description - As part of its strategic development plan, the Department of Wood and Forest Sciences is looking to fill a tenure-track academic position in conservation of biodiversity. The teaching and research activities will focus on areas such as:

Ecological integrity;

Ecological planning and design of conservation strategies;

Ecological networks and systems of protected areas;

Restoration of ecosystems and degraded forest landscapes;

Impacts of the introduction of exotic species;

Patterns of species and functional diversity at different scales;

Ecological resilience of forest ecosystems.

Responsibilities include:

- -Teaching undergraduate and graduate courses in conservation to students in the forestry, geography, and natural and managed environments programs;
- Conducting research and supervising graduate students on subjects related to conservation of forest biodiversity;
- Participating in continuing education and extension activities;
- Participating in departmental, university and private and/or public sector committees;
- -The participation in long term research projects in conservation in our experimental forest (Forêt Montmorency) and internationally.

Selection criteria:

- -Hold an undergraduate degree in environment, forestry, biology, geography or in a closely related field, and have, or be about to complete, a Ph.D. from a recognized university;
- -Demonstrated teaching and research capabilities;
- -Have expertise in at least two of the research areas identified above;
- -Show capacity and willingness to collaborate with multidisciplinary research groups;

- -Be able to contribute to research activities of colleagues in forest management;
- -Have the potential to obtain research funds from competitive governmental grant programs or from private organizations;
- -Be able to communicate and write in French, or acquire this capacity within one year.

Salary: According to the collective agreement.

Expected starting date: October 2014.

Valuing diversity, Universite Laval encourages all qualified individuals to apply - particularly women, visible and ethnic minorities, aboriginal persons, and persons with disabilities - but priority will be given to Canadians and Canadian permanent residents. Applicants should send, by email or post, a letter of intention, curriculum vitae, and the names of three potential references, no later than 7 May 2014 to:

Jean-Claude Ruel, directeur

Département des sciences du bois et de la forêt Faculté de foresterie, de géographie et de géomatique

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