



Faculty of Forestry & Environmental Management: Assistant Professor in Silviculture

Academic Employment Opportunity #21-41

UNB Fredericton

Closing Date: Review of applications will begin May 16, 2022 and continue until the position is filled.

The Faculty of Forestry and Environmental Management (ForEM) at the University of New Brunswick in Fredericton, New Brunswick, Canada invites applications for a full-time probationary (tenure-track) appointment at the rank of Assistant Professor in Silviculture. The successful candidate must have a Ph.D. in forestry or a related field and will be required to develop an externally funded research program, including the supervision of undergraduate and graduate students, in the area of silviculture. Candidates must have a strong background in silviculture and/or applied forest ecology with demonstration of experience in field-based silviculture, and interest for novel, experimental silviculture strategies aimed towards meeting today's diverse management goals, particularly within the context of grand challenges such as climate change and conservation of biodiversity.

UNB has more than 3,500 ha of forested lands near campus that are accessible for teaching and research. The successful candidate will be expected to teach or co-teach several courses each year, which will include silviculture and other discipline-related courses. Other possible courses such as soil science, growth and yield, forest values, ecological forestry, or tree genetics could be assigned in support of the B.Sc. in Forestry, and/or the ForEM graduate program, dependent on the background of the successful candidate. Applicants should have a suitable background to pursue membership with the Association of Registered Professional Foresters of New Brunswick as a Registered Professional Forester. Demonstrated or potential for excellence in teaching at the undergraduate and graduate levels and demonstrated success in publishing scientific papers in forestry or other science journals, are also required. Familiarity and experience working with forest ecosystems within Eastern North America, and work with scientists, managers, diverse stakeholder groups in industry, government, conservation and First Nations would be considered an asset.

Applications should include: (i) a cover letter; (ii) a curriculum vitae; (iii) individual statements of research and teaching expertise (including teaching philosophy) relevant to the position; and (iv) the contact information of three individuals that can provide reference letters for you.

The application package should be submitted as a single PDF file by email to the Acting Dean of the Faculty, Dr. Michelle Gray (foremdean@unb.ca). **Review of applications will begin May 16, 2022** and continue until the position is filled. The appointment may commence July 1, 2022, or as negotiated (e.g., Jan 1, 2023) with the successful candidate (subject to final budgetary approval).

The University of New Brunswick is located in Fredericton, a small city in eastern Canada. The city has one of the largest amounts of forest cover of any city in Canada and offers great recreational opportunities and a vibrant social/cultural scene. The University is the oldest English-speaking university in Canada, with main campuses in Fredericton and Saint John and more than 8,000 undergraduate and 2,000 graduate students. The Faculty is more than 100 years old, offers eight degree programs in forestry and environmental management disciplines, has approximately 300 undergraduate and more than 100 graduate students, with 19 faculty members (see www.unb.ca/fredericton/forestry/ for more information).

Short-listed candidates will be required to provide satisfactory proof of credentials including appropriately certified translations of credentials into English, as applicable.

The University of New Brunswick is committed to employment equity and fostering diversity within our community and developing an inclusive workplace that reflects the richness of the broader community that we serve. The University welcomes and encourages applications from all qualified individuals who will help us achieve our goals, including women, visible minorities, Aboriginal persons, persons with disabilities, persons of any sexual orientation, gender identity or gender expression. Preference will be given to Canadian citizens and permanent residents of Canada.