

The Université du Québec en Abitibi-Témiscamingue (UQAT) is a human sized institution that operates primarily in Abitibi-Témiscamingue, in the Nord-du-Québec, in the Hautes-Laurentides and with aboriginal communities. For more than a quarter of a century, UQAT has distinguished itself on several levels: teaching, research and creation, and service to the community. Thanks to its recognized expertise, UQAT plays an increasingly significant role not only at the regional scale, but also at the provincial, national and international scales. The university's unique development model builds on partnerships in all its territories and thus ensures accessibility to university training. UQAT has been able to develop in several fields of which it is now renowned, creation and new media, human and social development, education, forests, engineering, management, mining and the environment, health and aboriginal communities.

Since the creation of UQAT, forest research has always been part of the institution's development plans. Strategic developments, including a partnership with UQAM, have enabled the establishment of a critical mass of interdisciplinary experts in "ecology and sustainable forest management" and in "valorisation, characterisation and transformation of wood". Consequently, UQAT has a well-established reputation in training, research and technology transfer in forest research, an expertise that is now recognised across Quebec, Canada and the international community. With the creation of the Forest Research Institute (IRF) in 2011, UQAT developed a structure that increases its contribution to forest science and technology. To date, the IRF relies on a team of eleven researchers, an Industrial Chair, two Canada Research Chairs, several specialised laboratories, and an extensive network of partnerships locally and around the world. The Institute attracts over \$ 3 million annually in research, publishes more than 50 articles per year in recognised scientific journals, contributes to the training of a large contingent of highly qualified personnel, and is well known for a commitment to technology transfer as it organises a large number of dissemination activities. Renewed in 2014, the NSERC-UQAT-UQAM Industrial Chair in Sustainable Forest Management confirms the importance of developing and implementing innovative strategies and practices for ecosystem-based sustainable forest management. The IRF is active in both Abitibi-Témiscamingue and Nord-du-Québec, with significant spin-offs for Québec and Canadian society as a whole.

Position to be filled by the Forest Research Institute :

**TENURE TRACK PROFESSOR IN
MOLECULAR BIOLOGY OF SPECIES ASSOCIATED WITH FOREST ECOSYSTEMS**

Competition n° 2017-63

Date : December 21st 2017

FUNCTION :

The candidate must be able to develop a research program in molecular biology, more especially in relation to species associated with forest ecosystems. The candidate should be interested in the application of population genetics, functional genomics or environmental genomics to issues related to forest ecology and forestry. The candidate must demonstrate excellence in the proposed field of research in order to be eligible for the major granting agencies, including the John R Evans Leaders Fund. It should be noted that IRF has a state-of-the-art laboratory in molecular biology that allows the candidate to quickly start his research program. The candidate should also have an interest in doing research in partnership with companies and government agencies associated with forestry, wildlife management, as well as ecological restoration. The candidate must be able to work in a small university in a region whose mission is, among other things, to contribute to the socio-economic development of the community. The professor will supervise graduate students in the [Master's Degree in Ecology](#) and the [Doctoral Degree in Environmental Sciences](#), two of the graduate programs offered at UQAT.

REQUIREMENTS :

- Ph. D. in Ecology, Environment, Genetics, Biology, Forestry or a related discipline with expertise in molecular biology;
- Candidates who have submitted their doctoral thesis could be considered. The candidate will have to commit to all the steps leading to graduation;
- A research file demonstrating significant scientific productivity;
- Excellent knowledge of written and spoken French (language of teaching), or the intent to acquire it.

OTHER CRITERIA CONSIDERED AS AN ASSET:

- A postdoctoral fellowship as well as experience in industry or government

PRIMARY WORK LOCATION: Rouyn-Noranda

START DATE: June 1st, 2018

DURATION OF CONTRACT: 2 years (tenure-track position)

SALARY:

Salary is based on the qualifications and experience of each candidate according to the current [collective agreement](#).

In compliance with Canada's immigration requirements, this competition gives priority to Canadian citizens and permanent residents of Canada. UQAT fully adheres to principles of equity, diversity and inclusion, and provides equal employment opportunities to women, persons with disabilities, Aboriginals and visible minorities

APPLICATION:

Please include a detailed curriculum vitae and two reference letters. Also, submit a brief letter describing your interest in the position, your teaching philosophy, and the general orientations of your proposed research program.

SPECIFIC CONDITION: For your application to be considered, you must enclose an equal access to employment form, duly completed. Please download and print the form from our website (www.uqat.ca/emplois).

All applications will be treated confidentially. Interested candidates must submit their complete application package together with a copy of their diploma, **specifying the competition number, before March 1st, 2018 at 4:30 pm**, to the attention of:

M. Louis Imbeau, codirector

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