
The Institut de recherche sur les forêts [Forest Research Institute] (IRF) is looking for candidates to fill

**3 tenure-track professor positions in
Forest-based Bioproducts
Forest Sciences with Teaching in Biostatistics
Applied Forest Ecology**

Build a career in an exceptional community!

The [Université du Québec en Abitibi-Témiscamingue \(UQAT\)](#) is a human, creative, and visionary French-language university. For close to 40 years, UQAT has demonstrated its unparalleled passion for teaching, research, and creation. With campuses and centres in Abitibi-Témiscamingue, Nord-du-Québec, the Hautes-Laurentides, and Montreal, the university covers more territory than any other university in the province. UQAT's unique development model builds on partnership development and services to the community across every territory it serves. With more than 150 programs of study, the Université carries out its mission thanks to the commitment and skill of every member of its staff. Its expertise in distance education makes it a leader in the field, and the range of disciplinary fields upon which the institution has built its reputation include: agriculture, digital creation, 3D and video games, art therapy, Indigenous studies, human and social development, education, forest ecology and management, engineering, administration, mines, groundwater and the environment, as well as health. Ranking among the top three Canadian undergraduate universities with the highest per capita research income, UQAT is a true open-air laboratory, whose expertise is provincially, nationally, and internationally recognized. An ideal place to build a career, UQAT currently has 480 faculty members, close to 80 technicians, over 75 administrative, trades, and services staff, over 160 professional staff, and over 20 executive-level staff. The Université also stands out as an employer through its commitment to promote and integrate values of equity, diversity, and inclusion within its community. A fast-growing institution, UQAT is an employer of choice, combining accessibility, inclusion, and excellence!

L'Institut de recherche sur les forêts [Forest Research Institute] (IRF)

Located in the heart of the boreal biome, UQAT's [Institut de recherche sur les forêts \[Forest Research Institute\] \(IRF\)](#) provides an exceptional, unparalleled research and teaching environment. The IRF has a significant network of partnerships with various stakeholders including the forestry industry at home and abroad, as well as strong local roots. A leader in the forestry research and innovation ecosystem, this team of multidisciplinary experts carries out leading-edge research into sustainable development of forest territories, and seeks a sustainable future for organisms that live in the territory. IRF research focusses on four key topics: ecosystem dynamics, biodiversity, sustainable development of ecosystems, and the valorization, characterization, and transformation of forest-based products. The institute undertakes research in Abitibi-Témiscamingue, in the Nord-du-Québec region, and on the Côte-Nord which has significant benefits for all members of society in Quebec, Canada, and abroad. Recognized around the world, [its Lac Duparquet Teaching and Research Forest and Research Station](#), co-managed with UQAM, is a model of ecosystem-based management. The IRF is also one of the centres in the [International Research Network on Cold Forests](#).

Currently, the IRF has a team of 12 researchers, two Canada Research Chairs, two industrial chairs, two institutional chairs, as well as a number of specialized laboratories. The highly competitive institute stands out for its more than \$4M in funding annually for research, the publication of over 50 articles per year in recognized scientific journals. The training of a significant contingent of highly-qualified personnel, as well as a continued commitment to the transfer of knowledge through organization of a significant number of outreach activities. A collaborative approach helps quickly integrate new colleagues into interdisciplinary project teams.

Positions to be filled

The Institut de recherche sur les forêts [Forest Research Institute] (IRF) is looking to hire **three tenure-track professors** to start in June 2022. Generally-speaking, tasks related to the position as defined in the UQAT professors' collective agreement will be:

- teaching and supervision of graduate and post-graduate students;
- research related to the candidates' field of expertise;
- active participation in departmental administration, academic management, and services to the community.

ONE POSITION IN FOREST-BASED BIOPRODUCTS (Competition No. 2022-09)

The IRF is looking for a candidate with a doctorate with a specialization in forest bioproducts, including bioenergy. The candidate sought will develop a research program and carry out research and development on forest-based bioproducts. They should also contribute to the teaching and supervision of students admitted to UQAT graduate and post-graduate programs, according to their field of study: Master's degree in ecology and Master's degree in engineering (concentration in renewable materials), PhD in environmental sciences, and PhD in engineering or any other IRF program of study. The candidate hired for this position will be based in La Sarre or in Rouyn-Noranda.

The candidate sought should be:

- open to working in partnership with companies and government bodies, and be able to foster contacts in order to develop an innovative research program with concrete results.

Criteria considered as assets:

- Membership in a Canadian professional forestry or engineering association; membership in or the intent to become a member of the ordre des ingénieurs or the ingénieurs forestiers du Québec.

ONE POSITION IN FOREST SCIENCES WITH TEACHING IN BIostatISTICS (Competition No. 2022-10)

The IRF is looking for a candidate with a PhD with a specialization in forestry, ecology or related sciences, able to teach courses in biostatistics and modeling. The candidate sought must carry out research and development as part of the activities of the [UQAT-UQAM Chair in Sustainable Forest Development](#). The candidate should also contribute to the teaching and supervision of students admitted to the graduate and post-graduate programs offered by the Institut de recherche sur les forêts [Forest Research Institute]. They will be responsible for teaching courses in biostatistics. The candidate hired for this position will be based in Rouyn-Noranda.

ONE POSITION IN APPLIED FOREST ECOLOGY (Competition No.2022-11)

The IRF is looking for a candidate with a PhD with a specialization in applied forest ecology or forest management. In particular, we are looking for someone capable of developing management scenarios based on an understanding of natural forest dynamics. The professor should also be able to conduct research projects on the impact of forestry practices on soil-plant relationships, on forest productivity, or on forest carbon dynamics.

The candidate will be involved in research at the [Lac Duparquet Teaching and Research Forest](#) and will carry out research and development within the scope of [UQAT-UQAM Chair in Sustainable Forest Development](#) activities. The candidate hired for this position will be based in Rapide-Danseur at the Lac Duparquet Teaching and Research Forest.

The candidate should also contribute to the teaching and supervision of students admitted to graduate and postgraduate programs offered by the Institut de recherche sur les forêts [Forest Research Institute]. They will potentially be co-responsible for the courses "ENV7010 - Management of Forest Ecosystems" (offered in the doctoral programs in environmental sciences and the master's in ecology) and "GDF7302 – Field Work" (master's degree in sustainable management of forest ecosystems).

Criteria considered as assets:

- Membership in a Canadian professional forestry or engineering association; membership in or the intent to become a member of the ordre des ingénieurs or the ingénieurs forestiers du Québec.

REQUIREMENTS FOR ALL POSITIONS:

- Ph.D. in forestry, wood science, environmental sciences, biology, chemical or materials engineering or a related discipline.
- A research record demonstrating significant scientific productivity.
- Ability to develop a research program by obtaining grants from recognized organizations such as NSERC, FRQNT and other research programs involving a partnership with private organizations or ministries.
- Fluency in oral and written French: the application of a person who is not fluent in French may be considered, subject to certain conditions.
- The person sought should be open to working in partnership with businesses and government agencies. They must be able to work in a university in a natural resource-based region whose mission, among other things, is to contribute to the socio-economic development of its community.

OTHER CRITERIA CONSIDERED AS ASSETS FOR ALL POSITIONS:

- A postdoctoral fellowship as well as experience in an industrial or government environment.

PRIMARY WORK LOCATIONS:

Cities of [Rouyn-Noranda](#), Rapide-Danseur, or [La Sarre](#).

Build a career in Abitibi-Témiscamingue: Start dreaming with your feet on the ground

Primarily situated in Abitibi-Témiscamingue, UQAT offers a remarkable living environment where lakes, forests, and vast wild spaces inspire creativity and nurture emerging talent. Its cultural, economic and social vitality is palpable and helps to make it an ideal environment, combining city life and closeness to nature for the people who work here, and their families. [Learn more](#)

START DATE:

June 1st, 2022

SALARY:

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

APPLICATION SUBMISSION:

An application package includes: a curriculum vitae, a cover letter which, in particular, describes your teaching and supervision philosophy at the graduate and postgraduate levels, the broad outlines of your proposed research program and your integration with the IRF team, two letters of recommendation, a photocopy of the PhD diploma document, or a letter from the thesis director mentioning the date of submission of the thesis.

As UQAT subscribes to an equal access employment program, candidates are encouraged to voluntarily submit a completed Equal Access to Employment form with their application; this form is available for download and printing at: <https://www.uqat.ca/uqat/faire-carriere/comment-soumettre-sa-candidature/>. Any personal information provided will be maintained in confidence.

UQAT values equity, diversity and inclusion (EDI) and, acknowledging its duty as an agent of change, ensures an inclusive living environment for all. UQAT encourages Indigenous scholars, women, members of a visible or ethnic minority, and people with disabilities to apply, in accordance with the equal access employment program to which it subscribes. Note that preselection and selection procedures and tools may be adapted, depending on the candidate's needs. Candidates who require adaptations may make a written request to ress.humaines@uqat.ca or call 819-762-0971 ext. 2321. In compliance with prescribed federal immigration requirements, priority must be given to individuals authorized to work in Canada.

All applications will be treated confidentially. Interested candidates must submit their full application, **including the competition number, prior to March 15th 2022, 4:30 pm**, to the attention of:

Nicole Fenton, codirectrice [Co-director]
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