

741-SCIENTIST | BIOMATERIALS ICE - BIOPRODUCTS

Pointe-Claire, Québec

WE'RE
HIRING

ABOUT FPINNOVATIONS

FPInnovations is a private not-for-profit organization that specializes in the creation of solutions in support of the Canadian forest sector's global competitiveness. It is ideally positioned to perform state-of-the-art research, develop advanced technologies, and deliver innovative solutions to complex problems for every area of the sector's value chain, from forest operations to consumer and industrial products.

The Biomaterials team of the Innovation Center of Excellence - Bioproducts has an opening for a Scientist position in synthetic organic chemistry at its laboratory in Pointe-Claire, Quebec. The incumbent will have the opportunity to conduct high-level research consistent with the organization's overall vision and objectives, and this person's own knowledge of organic chemistry will be put to good use to contribute to the synthesis of new biosourced compounds for a wide range of new applications.



RESPONSIBILITIES

- Contribute to the planning, development and implementation of the design of new synthesis routes targeting compounds within a set timeframe.
- Develop final treatment and purification techniques for targeted compounds.
- Interpret characterization data from various analytical tools (NMR, GC, GC-MS, FTIR, HPLC, etc.) to support ongoing projects.
- Maintain a detailed laboratory logbook.
- Adhere to FPInnovations' health and safety protocols.
- Examine and propose ideas for new bio-based chemical projects.
- Prepare timely technical reports, presentations, patents and publications in highly influential peer-reviewed journals.



QUALIFICATIONS & SKILLS

- Ph.D. in organic chemistry
- Solid academic and practical training in total synthesis and methodology, preferably supported by a portfolio of publications in major scientific journals
- Excellent organizational, problem-solving and project management skills
- Excellent communication skills in English and French; ability to write quality technical reports and presentations in both languages
- Member of the Ordre des chimistes du Québec, or eligibility to become a member, an asset

FPInnovations respects equal opportunities in employment.

IMPORTANT: Enter reference number 741 in the subject line of your e-mail.



Send your CV to:
recruitment_recrutement@fpinnovations.ca

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