

Manager I Wildfire Edmonton, Alberta

Who are we?

FPInnovations is among the world's largest private, non-profit research centers working in Wildfire research. The organization helps the Canadian Wildfire industry to develop path-breaking solutions based on the unique attributes of Canada's Wildfire resources, favoring a sustainable development approach and taking full advantage of the industry's considerable scientific, technological and commercial capital.

Wildfire Group Research Program

The FPInnovations Wildfire Group Research Program provides practical Wildfire firefighting solutions in support of firefighting managers and teams. This program focuses on the implementation of short-term target projects, which are selected by an advisory committee representing organizations and industry. Additional information may be found at <http://wildfire.fpinnovations.ca/>.

Description

Reporting to the Senior Director, the Research Program Manager of the Wildfire Group provides guidance, direction and leadership for the team based in Edmonton, Alberta. In close collaboration with the Senior Director, he is in charge of promoting the program across the country, leading the team and communicating the benefits of the program to industry members and government partners. The Manager guides his personnel towards the achievement of annual research plans that are aligned with the strategies and priorities of the stakeholders and he ensures the effective implementation of the program within budget and deadlines, while providing high-quality results that meet the client's expectations. In addition, he will also work with FPInnovations' senior management to achieve the overall objective of expanding and transforming the program—which is currently centered in Alberta—into a relevant national program for federal, provincial and industry stakeholders.

- The Manager must have good knowledge of Wildfire operations management and response to Wildfire across the country. He will be called upon to work in collaboration with the Canadian Wildfire Service, universities, college institutions and other partners to complement FPInnovations' research efforts.

Responsibilities

- Supervise a team of researchers in carrying out research projects.
- Contribute to the long-term success of the organization by being aware of trends and opportunities as well as understanding the needs of governments (federal and provincial) and industry with regard to Wildfire firefighting operations.
- Work closely with managers and personnel and, in consultation with the Senior Director, direct the development and implementation of the Wildfire Group's research program, while reflecting the national needs of stakeholders and partners and respecting contractual obligations.
- Generate revenue for the program and the organization by finding new contract opportunities with stakeholders and partners of FPInnovations.
- Prepare project proposals, design experiments and explore new procedures to improve the operations and cost-effectiveness of members' operations.
- Ensure compliance with the health and safety standards of FPInnovations and of all governments.

Qualifications

- Master's degree in Forestry or any other related field
- Minimum 12 years of experience in Wildfire firefighting operations, innovation development and program delivery
- Experience in developing annual action plans and strategies
- Proven ability to successfully manage a research program, including implementation of the results
- Proven leadership skills
- Excellent expertise in project management and human capital management
- Good problem-solving, negotiation and consensus-building skills⁷

- - Ability to work effectively with a wide range of people and provide leadership to achieve corporate and team objectives
 - Available to travel on a regular basis
 - Bilingualism (an asset)

Please submit your application to hr@fpinnovations.ca , indicating reference no. 700.