

Research Leader - Wildfire Operations

Hinton or Edmonton, Alberta

About FPInnovations

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

Wildfire Operations Research Program

FPInnovations – WORP provides practical wildfire solutions to support fire managers and firefighters. The program focus is to deliver short term, focused research projects which are selected by an advisory committee representing agencies and industry. Additional information can be found at <http://wildfire.fpinnovations.ca/>.

Description

Reporting to a Research Manager, the Research Leader, Wildfire Operations Research Program provides oversight, direction and leadership to the Hinton, AB based team. In close collaboration with the Research Manager he/she is responsible for promoting the program across Canada, leading the team and communicating the benefits of the program with the industrial members and governmental partners. The Research Leader guides his/her staff to deliver on annual research plans that are aligned with stakeholder strategies and priorities, and ensures efficient delivery of the program on budget, on time and with a high quality to meet clients' expectations. In addition, he/she will work with the FPInnovations senior management team to accomplish the broader objective to expand and transform the current Alberta focused program into a national program that is relevant to federal provincial and industry stakeholders.

The Research Leader of Wildfire Operations should have a good grasp of wildfire operations in Western Canada and preferably be familiar with operational wildfire management and response throughout Canada. He/she is also expected to work with universities, colleges and other partners to supplement FPInnovations' research efforts through collaborative projects and programs.

Responsibilities

- Contribute to the long-term success of the organization by being aware of trends and opportunities, and by understanding the needs of the federal and provincial governments as well as industry in the field of wildfire operations.
- Work in close collaboration with research leaders and staff, and in consultation with the Research Manager, lead the development and delivery of the Wildfire Operations research program, reflecting the national, needs of stakeholders and partners and meeting contracting obligations
- Obtain revenues for the program and organization by pursuing new contract opportunities with FPInnovations stakeholders, partners and associates.
- Prepare project proposals, designs experiments and explores new procedures in order to improve operations and cost effectiveness of members' operations.
- Provide fair and equitable treatment of the staff reporting to this position, including the evaluation of their performance and ongoing feedback.
- Provide coaching and development opportunities for staff and ensure a succession plan is in place for key positions in the program.
- Ensure that FPInnovations' and all government's safety standards are followed.

Qualifications

- Requires a M.Sc. or equivalent education and/or experience
- 12-14 years of experience in wildfire operations, fireline experience, innovation delivery and program development experience
- Experience developing strategies and annual action plans.
- Demonstrated ability to successfully manage a research program, including the implementation of results.
- Good written and verbal communication skills in English are required for this position. A base understanding of French would also be a strong asset.
- Proven leadership capabilities.
- Excellent project management and people management skills.
- Good problem solving, negotiation and consensus building skills.
- Ability to motivate and inspire staff.
- Ability to work effectively with a wide range of people, and provide leadership to achieve corporate and team goals.

Please submit your resume to:

recruitment_recrutement@fpinnovations.ca

IMPORTANT: Please indicate the reference number 582 in the subject line.