

**Manager, Advanced Decision Making
Smart Manufacturing
Vancouver (BC)**

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 pathbreaking solutions based on the unique attributes of Canada's forest resources, favouring a sustainable development approach and taking full advantage of the industry's considerable scientific, technological and commercial capital.

Description

The Advanced Decision Making group within Smart Manufacturing focuses on the development of tools and systems to assist the forest sector with strategic and tactical decision-making for manufacturing operations and across the value chain.

Reporting to the Senior Director, the Advanced Decision Making Manager will be responsible for managing a comprehensive project portfolio and a team of approximately 6-8 scientific and technical staff to deliver research programs/projects on time and on budget.

The successful candidate will develop a business culture within the Advanced Decision Making team that embraces innovation, collaboration, safety, financial responsibility, efficient use of resources, and timely delivery of research projects and contracts. The Manager is expected to work collaboratively across the various programs and with other leaders within FPInnovations to ensure that research projects have strong value propositions and deliver the highest value research products to our members and partners.

Responsibilities

- Provide guidance, mentoring and staff development opportunities
- Manage team performance including goal setting, regular feedback, performance reviews, talent management, etc.
- Provide leadership in the advanced decision-making field

- Build and grow a cohesive and successful team
- Maintain and promote health and safety practices responsibly, pro-actively and ensure that all relevant safety standards are followed
- Work closely with all Senior Directors and Sector Leaders to develop and implement research programs consistent with industry and partner priorities
- Complete project proposals and all reporting requirements in a timely fashion
- Plan project resource needs in advance (manpower planning, scheduling)
- Develop and effectively manage program cost budgets; ensure projects are completed both on time and on budget
- Contribute to business development efforts of the organization as part of the team of FPInnovations' professionals

In addition, **during the first 6-12 months** it is expected that the individual:

- Review current project portfolio and align it, and the scientific team, to current industry needs
- Ensure the technical merit of the projects
- Develop close working relationships with key members in the advanced decision-making field

Qualifications

- 2+ years of supervisory experience in a manufacturing and/or research environment, with the ability to lead and mentor high-performing work teams
- Master's Degree in engineering or science and 7-10 years of related experience in the wood products manufacturing industry, advanced decision-making or equivalent combination of education and/or experience
- Knowledge of the scientific and technical aspects related to operations research and data analytics fields
- Good problem solving, negotiation and consensus building skills
- Ability to motivate and inspire a team
- Strong people and project management skills
- Strong business and customer focus with a proven track record in developing and maintaining client relationships
- Excellent communication skills

Please submit your resume quoting reference #462 in the subject line to:

Recruitment_Recrutement@fpinnovations.ca