

## **Senior Wood Manufacturing Scientist Quebec City, QC**

### **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, favouring a sustainable development approach and taking full advantage of the industry's considerable scientific, technological and commercial capital.

### **Description**

The incumbent will play a critical role as part of the Advance Wood Manufacturing team to develop innovative solutions to improve competitiveness by providing guidance to the innovation teams. In the next three years', work and delivery on the SM<sup>2</sup> Initiative will be a major focus.

The successful candidate will:

- Advance knowledge and be an innovation thought leader for lumber manufacturing research, application and problem solving;
- Foster innovation to improve the forest industries' competitiveness and solve key problems;
- Identify industry needs and opportunities working to improve the performance and support the upgrade of their existing manufacturing systems;
- Develop projects proposals and be accountable for their efficient execution,
- Participate in identifying new business opportunities and new strategies elaboration for the sawmill sector;
- Lead teams from planning to deliver on projects that may include extensive mill work and industrial site implementation generating value return for the clients;
- Coordinate and communicate between members and the collaborative research program and initiatives;
- Understand industry needs and proactively monitor new technology/science developments within area of expertise;
- Coach, mentor and assist in the development of personnel;
- Will be the key contact for members and clients and support member relations;
- Develops collaborative arrangements and agreements with universities and other institutes;
- Generate reports and gives presentations to clients including presenting courses.

**Qualifications**

- Minimum fourteen (14) years of working experience and a Ph.D./M.Sc. in Wood Processing, Engineering or an equivalent combination of education and experience in research and industry;
- Recognized and respected internationally for their expertise and leadership in a wood manufacturing field;
- Extensive knowledge of commercial lumber manufacturing technologies;
- Track record of successful technology implementation and/or generating value for clients;
- Demonstrated leadership;
- Experience in coaching and mentoring technical personnel;
- Mastery of the scientific process;
- Strong written and verbal communication skills with high standards for quality in English and French and a track record of high quality reports and presentations.

**Please submit your resume to:** [Recruitment\\_recrutement@fpinnovations.ca](mailto:Recruitment_recrutement@fpinnovations.ca)

**Important: please indicate the reference number 323 in the subject line.**