

SENIOR WOOD DRYING SCIENTIST

Vancouver, BC

About FPIInnovations

FPIInnovations 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.

Description

The incumbent will play a critical role as part of the Advance Wood Manufacturing team (lumber market segment) to develop innovative solutions to improve competitiveness by providing leadership to the lumber drying innovation teams.

The successful candidate will:

- Advance knowledge and be an innovation thought leader for lumber drying 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 drying systems;
- Develop projects proposals and be accountable for their efficient execution;
- Participate in identifying new business opportunities and elaborating new strategies for the wood sector;
- Lead teams from planning to delivery 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;
- Proactively monitor new technology/science developments within area of expertise;
- Coach, mentor and assist in the development of personnel;
- Be the key contact for members and clients and support member relations;
- Develop collaborative arrangements and agreements with universities and other institutes;
- Generate reports and give 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 the wood drying field;
- Extensive knowledge of commercial drying 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 a track record of high quality reports and presentations;
- Ability to communicate in French would be desirable.

Please submit your resume to: Recruitment_recrutement@fpinnovations.ca

Important: please indicate the reference number 325 in the subject line.

<https://fpinnovations.ca/about-us/Documents/325-sr-wood-drying-scientist.pdf>