

Technical Advisor – Atlantic WoodWORKS



Background:

The construction and operation of buildings is the most significant consumer of resources on the planet. As the demand for buildings grow, many key non-renewable natural resources will become scarce if we do not change how we design and build our buildings. This is why wood construction is changing the global development landscape - as it is the only renewable, practical, natural building material that meets code, insulates itself in the event of a fire, and stores carbon. Canadian governments are now realizing this and strategically positioning wood within procurement objectives to help meet carbon reduction targets.

New types of engineered timber that are considerably stronger and more stable than regular wood are now allowing architects to build bigger and higher, with timber skyscrapers becoming a reality. National model construction codes are decreasing limitations for combustible construction and soon we can expect that 12 storey wood buildings will be a national prescriptive solution.

If you want to be a part of a national team and invest your hard work in helping facilitate the use of a material that is renewable, O2 emitting, carbon storing, economical and solar powered with excellent structural/architectural properties please contact us.

About Atlantic WoodWORKS!

http://atlanticwoodworks.ca/

Initiated in 2011, Atlantic WoodWORKS! partners with regional producers and governments to expand the use of locally produced wood products in non-residential and multi-family construction markets by providing technical support, hosting educational events, and promotional services.

The **MANDATE** is to inform and educate architects, engineers, developers, regulators and various levels of government on the economic, environmental and performance benefits of wood construction.

Position Overview:

Accountable to the Executive Director of the Maritime Lumber Bureau (MLB) and Atlantic WoodWORKS! Project Coordinator, the incumbent will assist in executing the program deliverables and general requirements of the technical advisor position outlined below:

Position Responsibilities:

General Requirements:

- Maintain communication with various professional associations, provide information of upcoming events, engage in meetings and provide presentations when appropriate

- Facilitate linkage of designers and/or builders with wood product manufacturers by means of tours and/or presentations
- Provide ongoing technical support to architects, engineers, designers, developers etc. To effectively facilitate wood system solutions.
- Engage in "Future Practitioner" activities to develop relationships with influencers in the education system and assist in educating and research about wood utilization.
- Assist with Atlantic WoodWORKS! communication efforts
- Other related duties as required.

Monthly Requirements:

- Organize and execute Lunch and Learn and "face to face" technical interactions at Atlantic firms per month (NFLD should be visited at least bi-monthly)
- Generate project leads and compile necessary project information for national database.
- Influence active projects already tracked in national database and record influence activities.

Trimester Requirements:

- Identify and define process for completing Special Project's as required.
- Manage Educational activities (technical and non technical) on a trimester basis to ensure each year you meet agreed program targets.
- Manage project influence on a Trimester basis to ensure each year agreed project influence objectives are met.
- On a trimester basis you are responsible to track your educational and project influence activities for regional and national reporting.

Annual Requirements:

- Manage and complete case studies and magazine insert deliverables as required
- Work with other AWW and MLB personnel to organize and implement Wood Design Seminars, Wood Design Award functions, Wood Solutions Fairs etc.

Position Requirements:

- Bachelor's degree or post-secondary diploma in a field related to the responsibilities
- Experience in non-residential building design, costing or construction is a valuable asset
- Project management experience to manage large activities/events to ensure solid execution within budgetary requirements also an asset.
- Self Starting and willing to take initiative
- Must demonstrate ability to work remotely with limited supervision
- Excellent public speaking skills
- Must be an effective verbal and written communicator
- Proficiency in MS office suite, Adobe Indesign and Wordpress website updating

- Must be organized, accountable and able to produce accurate monthly progress reports.
- Willingness to travel and work extended hours

Competitive Package:

- Competitive annual salary
 *Salary is determined based on candidates experience and credentials
- After 3 month probationary period you receive full benefits package and 6% of annual salary in RRSP contribution
- Flexibility to work remotely
- New Lenovo laptop is provided
- BlackBerry bold cell phone is provided

Inquiries:

Please send a cover letter and resume to:

Patrick Crabbe Atlantic WoodWORKS! Project Coordinator E: <u>pcrabbe@mlb.ca</u> <u>http://atlanticwoodworks.ca/</u>