

734 – INTERN - LIFE CYCLE ASSESSMENT BUSINESS ANALYTICS

QUEBEC CITY, QUEBEC

WE'RE
HIRING

ABOUT FPINNOVATIONS

FPInnovations is a private not-for-profit organization that specializes in the creation of solutions in support of the Canadian forest sector's global competitiveness. It is ideally positioned to perform state-of-the-art research, develop advanced technologies, and deliver innovative solutions to complex problems for every area of the sector's value chain, from forest operations to consumer and industrial products.

As part of the activities of the Business Analytics Innovation Centre of Excellence (ICE), the intern will collaborate with the sustainability research team to perform full and/or partial life cycle assessments on existing products in accordance with recognised methods. The Intern will work in the Sustainability and Environment group and will be responsible for data collection, data treatment, modeling, result analysis and reporting. The intern will be coached by a senior LCA scientist and will be supported by technical experts and sustainability scientists. They will contribute to the identification of scope, goals and limitations of the study. They will be in contact with our different research centres located in Vancouver, Pointe-Claire and Quebec City, and may have to travel, depending on project needs.



RESPONSIBILITIES

- Support research on life cycle assessment
- Develop life cycle inventories (LCI) of products and carry out environmental impact analyses in accordance with recognised methods.
- Work in collaboration with the researchers and engineers involved in the project.



QUALIFICATIONS & SKILLS

- Be enrolled in a Bachelor of Sustainability or Process Engineering program;
- Have completed at least 60 credits in the program;
- Hold a strong interest in sustainable development;
- Knowledge of LCA tools SimaPro and/or OpenLCA is an asset;
- Knowledge of ASPEN Plus, Python or C++ is an asset;
- Have good written and oral communication skills in both French and English;
- Have basic knowledge of ISO 14040/44, ISO 21930, EN 15941 and EN 15804 is an asset.

FPInnovations respects equal opportunities in employment.

IMPORTANT: Enter the reference number 734 in the subject line of your e-mail.



Send your CV to:
recruitment_recrutement@fpinnovations.ca

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