

FiniteCarbon

Job Description

Title: Forest Carbon Analyst – CANADA/USA

Location: Edmonton, Alberta; open to remote for the right candidate

About Us

Fueled by a fundamental belief that forests are critical to mitigating climate change, Finite Carbon incentivizes the protection, restoration, and sustainable management of forests by connecting landowners to the global carbon market.

With a focus on scale, we have delivered more than \$800 million to landowners who have made long-term commitments to sustainable forest management on more than 3 million acres since 2009. We aim to deliver a further \$1 billion to landowners by 2030.

About the Role

As a member of Finite Carbon's Development team, you will support Finite Carbon's growing portfolio of forest offset projects in Canada and the United States. This position will support project origination and development by providing critical forest carbon analytics throughout all phases of portfolio development and maintenance.

While a candidate with a physical location in Edmonton is a preference, this position can be remote anywhere in Canada or the United States.

What You'll Do

- Support the project development team by learning and executing proprietary workflow processes embedded in GIS, growth and yield modeling, database management, and quantification of forest carbon offsets.
- Prepare and assist in preparation of Offset Data Reports and Verification Documents.
- Conduct feasibility studies to estimate project performance and valuation of forest carbon assets for new and existing clients.
- Assist with designing forest inventories and sampling protocols for estimation of carbon and other forest inventory variables.
- Act as the interface between Finite Carbon and Clients to coordinate annual maintenance of projects, including inventory design, and site visit logistics.
- Support current and emerging lines of business as needed.

What You'll Bring








- Bachelor's degree required (Master's or higher preferred) in forestry, forest biometrics, forest management or natural resource-related field with an emphasis on quantitative skills.

- Minimum of 1-2 years in forestry consulting or forest products industry, or related exposure with forest operations and timber management.
- Familiarity with typical Canadian and/or American silviculture and forest management practices.
- Intermediate proficiency in ESRI ArcGIS (or equivalent) for spatial analysis.
- Advanced user of MS Excel and MS Access for inventory data management.
- Ability and desire to be a team player and support colleagues across the company.
- Incumbents in this role may have the opportunity to travel overnight and physically participate in field verification sites. Physical requirements may include lifting a minimum of 25lbs, walking for long periods of time on uneven surfaces carrying equipment, being outside in extreme heat or cold (depending on season) and operating an all-terrain vehicle or four-wheel drive vehicle.

Nice to Have Skills or Experience

- Familiarity with provincial/federal forest growth and yield models, i.e. Forest Vegetation Simulator equivalents like, FVSONTARIO, FVSBC and FVS-ACD; Open Stand Model, TASS including SYLVER and/or TIPSYS; GYPSY and/or MGM; NATURE2014; and/or ARTEMIS2014 including processing and management of data inputs and outputs, interpretation of results, and debugging model behavior.
- Exposure to provincial enhanced forest inventories (EFI).
- Experience or familiarity with Remsoft.
- Desire to learn coding and programming skills; query and analysis of data within a relational database environment (MS Access, SQLite, or equivalent).
- (for Canada) Registered Professional Forester status in a Canadian province or the ability to become one in two years.
- (for USA) Forester credential including state licensure and/or SAF Certified Forester or Association of Consulting Foresters membership.
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Benefits and Perks

-  Competitive Pay
-  100% monthly medical premium paid for you and your dependents
-  Life insurance, Short-term, & Long-term Disability, AD&D, 401(k) or RRSP
-  Paid Time Off
-  Parental Leave
-  Flexible schedule
-  Annual in-person company meeting

Application Deadline

Interested candidates should apply for this position **by July 18, 2025**. Please send a cover letter and resume to applications@finitecarbon.com using the subject heading: RE: **[insert your last name]** - Forest Carbon Analyst

Finite Carbon is an equal opportunity employer. At Finite Carbon, we are committed to providing an environment of mutual respect where equal employment opportunities are available to all applicants and teammates without regard to race, color, religion, sex, national origin, age, marital status, military and veteran status, and any other characteristic protected by applicable law. We encourage those with disabilities to apply. Accommodations will be

provided as requested by candidates and include all aspects of the selection process. Finite Carbon believes that diversity and inclusion among our teammates is critical to our success.