

National Council for Air and Stream Improvement, Inc. Job Description

Position: Forestry Analyst

Reports to: Director of Forestry Research, Canada & Northeastern/Northcentral US

Supervises: Technical support staff as needed

Work Week: Exempt position; 40+ hours per week to meet work demands

Revised: May 5, 2022 Work Environment: Montreal Office.

Travel Required: Work may also require travel and extended duty time at field locations.

NCASI (www.ncasi.org) is an independent, non-profit, member-driven research institute that seeks to create credible scientific information required to address the environmental information needs of the forest products industry in North America. Established in 1943, NCASI is recognized as the leading source of reliable data on environmental issues affecting the forest sector and has nearly 100 Member Companies throughout Canada and the United States. With a staff of 60 technical professionals, NCASI conducts research, undertakes surveys, performs field measurements, and sponsors research by universities and others to document the environmental performance of industry facility operations and forest management, and to gain insight into opportunities for further improvement in meeting sustainability goals.

NCASI is seeking an individual of high integrity to contribute to NCASI's Canadian Technical Studies Program activities addressing forestry-related topics in the areas of wildlife & biodiversity, watersheds & wetlands, and conservation planning & sustainable forest management.

Essential Job Functions:

- 1. As a contributor to NCASI's Forestry Technical Studies Program research projects in Canada, primary responsibilities include:
 - executing research activities and technical project work that is topically relevant,
 scientifically credible, cost-effective, and marked by a significant level of self-direction.
 - preparing timely and original technical reports, journal articles, and other written communications, meeting the highest standards of quality and scientific objectivity.
 - presenting research findings verbally at NCASI and other meetings and conferences.
 - having the ability to read, absorb, process, and communicate complex information.

- having the ability to get to and work from the Montreal office or field location, as required.
- having the physical capability of carrying out sampling and other study activities at field sites, including at remote forest locations that may involve prolonged (multi-day) exposure to inclement conditions and the necessity to hike carrying equipment (10 kg or more) over rough terrain (for 3 km or more).
- following all safety procedures, and wearing safety equipment required at field study locations, including those dictated by local authorities.
- 2. As a scientist in their area of expertise, maintain knowledge of current issues and technical advances through review of current literature, participate in appropriate professional societies, and communicate with leading researchers involved in this field.
- 3. As a contact providing technical support to industry:
 - respond to technical and scientific queries from member companies and industry
 organizations in a clear, competent and timely manner, striving for delivery of material
 to be used in responses to member-specific questions within one working day.
 - use critical and integrative thinking skills to identify innovative and practical solutions to member company challenges.
 - maintain a current understanding of industry issues, including basic knowledge of forest environment issues outside primary area of expertise.
 - maintain knowledge of NCASI's overall forestry technical studies program.
- 4. As an NCASI representative at conferences, meetings, and off-site visits:
 - present scientifically-sound, credible technical information.
 - foster relationships with current member companies as well as with potential new member companies.
 - conduct all activities in a professional manner.

5. As a staff member of NCASI:

- act in a manner that is honest and respectful of co-workers, exhibiting a strong sense of integrity and candor.
- undertake research and technical studies in collaboration with other NCASI staff, as appropriate, in a manner that fosters a strong team-based environment that is founded on sharing and learning knowledge from others.

Additional Responsibilities:

1. Undertake additional activities as assigned by Supervisor.

Minimum Qualifications:

- 1. Master's degree (MSc) in biology, forest biology, forest ecology, environmental science, or a related discipline field; or a
- 2. Baccalaureate degree (BSc) in biology, forest biology or forest ecology, environmental science, or a related discipline field, and five or more years of experience.

Additional Qualifications:

- 1. Demonstrated ability to articulate research needs oriented towards the practical needs of industry.
- 2. Ability to successfully manage multiple priorities.
- 3. Ability to read, absorb, process, and communicate complex information in English, particularly in written form, and ideally have the capability of communicating in French.

To Apply:

Provide a CV or resumé along with a cover letter describing interest in the position. Contact information for three or more references may be requested. All application materials will be submitted to kvice@ncasi.org. Applicant review will begin on June 16, 2022 and continue until the position is filled. NCASI is an Equal Opportunity Employer.