

## National Council for Air and Stream Improvement, Inc.

### Job Description

Position:	Caribou Research Technicians, 6-month position (1 available)
Work Week:	Non-exempt positions; 40+ hours per week to meet work demands
Duty Station:	Vicinity of Dryden, Ontario, Canada
Anticipated Duration:	6 months, early May 2018 through early November 2018
Salary Range:	\$14/hour with appropriate overtime pay. Positions do not qualify for benefits.

This study involves data collection on foraging dynamics and nutrition using tame, captive caribou. Our primary goal is to increase knowledge of how habitat and habitat management influence the nutritional well-being of caribou. We will sample vegetation and site characteristics in different habitats in remote areas in the boreal forests of Ontario. In a subset of these sites, we'll construct temporary pens and transport the caribou for fine-scale foraging data collection. The project is a collaborative study between the University of Alberta (Edmonton, Alberta) and the National Council for Air and Stream Improvement (Montreal, QC). Technicians will be employed by NCASI's Canadian Operations.

Une version française est disponible en contactant NCASI à [kvice@ncasi.org](mailto:kvice@ncasi.org)

#### Essential Job Functions:

1. Measure forage abundance and forest overstory characteristics using standard vegetative sampling techniques on the boreal forests of NW and NE Ontario (near Dryden and Cochrane).
2. Assist with pen construction in different habitats, transporting the caribou to the pens for data collection in remote areas, and feed/care for caribou.
3. Assist with behavioral observations on tame caribou.
4. Required to live in the woods with the tame caribou which includes camping near pens in remote areas. Tents, camp stoves, and large jugs to hold drinking water will be provided. Bear spray and bear bangers will be provided while on the job but these will not be available for personal use. Food, cooking supplies/utensils and personal hygiene products will NOT be provided.
5. Work 2 to 2.5-week periods in the backcountry with 2-4 days off between bouts. Work days will range from 6 hours to 12 hours a day depending on what needs to be done. Due to the nature of this type of project, expect schedules (including days off) to change frequently. Technicians need to be flexible. We will try to accommodate special needs for time off if given advance notification.
6. Work outdoors in inclement weather which may occasionally be extreme. Biting insects can be relentless throughout the entire season. Also, ambient temperatures will range from very hot to very cold, and extended bouts of precipitation should be expected. The project does not provide living facilities in town during periods of time-off, but the tents and a camp trailer will be available at the base camp facility.
7. Perform technical project work with significant oversight from a manager or a colleague assigned this responsibility.
8. Demonstrate an ability to work effectively with others toward meeting the goals of the National Council.
9. Read, absorb, process, and communicate complex information.

#### Additional Responsibilities:

1. Undertake additional activities as assigned by Supervisor.

**Minimum Qualifications (NOTE: we have 3 job postings with differing duties/durations/qualifications. Please apply to the appropriate job posting):**

1. Must have graduated with a degree (2-year or 4-year program) in a discipline of natural resources within the past 3 years. Preference will be given to those having experience with identification of this region's flora.
2. Must be a Canadian citizen and younger than 30-years-old with no previous employment history with our company.
3. Must be available for the entire 6-month duration (early May through early November).
4. Vehicles are supplied for work, but technicians must have a reliable vehicle to arrive at base facilities at Dryden, Ontario. Travel for work will be on a mix of maintained and unimproved gravel and dirt roads and so applicants must have experience driving large vehicles on back country roads.
5. A driving record such that you can be insured at standard auto insurance rates (a copy of your driver's license will be required if the position is offered). Must be willing to have driving record checked upon request.

**To apply, submit (in English and preferably as 1 single pdf document):**

1. Cover letter with dates of availability, date of college degree, citizenship, age, status of reliable vehicle, along with
2. Resume detailing relevant professional work experience, driving experience, first aid certification, and information on education (GPA must be included), and
3. At least three professional references (include email addresses and telephone numbers).

to: Dr. Rachel Cook via email [rcook@ncasi.org](mailto:rcook@ncasi.org). Please note that we have 3 different postings that have different requirements and slightly different job duties. Please indicate that you are applying for the 'Caribou Research Technician, 6-month position' in your cover letter. NCASI is an equal opportunity employer.

Closing Date: March 26, 2018