

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

### Job Description

|                       |                                                                                                                         |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Position:             | Research Technicians – Caribou Nutrition Study (3 positions available)                                                  |
| Work Week:            | Non-exempt positions; 40+ hours per week to meet work demands                                                           |
| Duty Station:         | Vicinity of Hay River, Northwest Territories, Canada                                                                    |
| Anticipated Duration: | ~2.5-3 months, ~early June 2019 through early September 2019                                                            |
| Salary Range:         | \$13.46 – \$15.00/hour depending on experience with appropriate overtime pay.<br>Positions do not qualify for benefits. |

This study involves estimating understory vegetation and measuring overstory characteristics in the boreal forests of Northwest Territories. This study is part of a larger project where the primary goal is to increase knowledge of how habitat and habitat management influence the nutritional well-being of caribou. Vegetation data collected in this study will be linked to previous and concurrent work on foraging dynamics of woodland caribou and body condition of female woodland caribou. The project is a collaborative study between the Government of the Northwest Territories and Canadian Operations of the National Council for Air and Stream Improvement, Inc. (Montreal, QC). Technicians will be employed by NCASI-Canada.

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 Northwest Territories.
2. Required to live in the woods which include camping near field sites 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.
3. Work 12-14 days 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. We will try to accommodate special needs for time off if given advance notification.
4. Work outdoors in inclement weather which may occasionally be extreme. Biting insects can be relentless throughout the entire season. Also, ambient temperatures can be cool in higher elevations, and extended bouts of precipitation should be expected. On days between stints, the project will normally provide hotel accommodations in Hay River.
5. Perform technical project work with significant oversight from a manager or a colleague assigned this responsibility.
6. Demonstrate an ability to work effectively with others toward meeting the goals of NCASI.
7. Read, absorb, process, and communicate complex information.

#### Additional Responsibilities:

1. Undertake additional activities as assigned by Supervisor.

### **Minimum Qualifications:**

1. Have completed or are currently enrolled in an undergraduate degree in biology, animal science, or wildlife biology. If currently enrolled as a student, you must qualify for a wage subsidy program (must be less than 30 years old and have been enrolled as a full-time student the previous academic year and intend to be enrolled the following academic year in a discipline of natural resources), and must be able to work through early September. Preference will be given to applicants who have experience with identification of this region's flora.
2. Availability for work mid-June through early September minimum.
3. Vehicles are supplied for work only. Technicians are responsible for travel arrangements to get to Hay River at the start of the season and for any weekend travel, etc. Travel for work will be on a mix of maintained and unimproved gravel and dirt roads. Applicants must have experience driving large vehicles on back country roads.
4. Preference will be given to Canadians (or those with dual citizenship).
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):**

1. Cover letter with **dates of availability**, explanation of travel arrangements, and citizenship
2. Resume detailing relevant professional work experience (particularly your experience with identification of boreal plants and/or vegetation surveys), driving experience, and information on education (**GPA must be included**);
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). Applicant review will begin March 15, 2019 and continue until closed. NCASI is an equal opportunity employer.