



## Caribou Program Employment Opportunity

Wildlife Biologist

Two year term position (with possibility of extension)

### Overview

The fRI Research Caribou Program was created in 2013. The goals of the program are to provide knowledge and planning tools to land and resource managers, support the Alberta government's caribou recovery efforts, and ultimately, carry out research to ensure the long-term conservation of caribou in Alberta.

As part of an integrated research team, the successful applicant will assist in all aspects of the fRI Research Caribou Program research activities. For more information on the Caribou Program please see our website: <http://friresearch.ca/program/caribou-program>

### Job Description

The successful applicant will be involved in conducting data analysis, report writing, field work, and communications with program partners and stakeholders. The successful applicant will be highly motivated, have a positive attitude and excellent time management skills, be conscientious, neat, thorough, respectful of field equipment, have good interpersonal skills, and be professional.


The selected individual should be comfortable carrying out complex statistical analysis, working on multiple concurrent research projects, and preparing reports and peer-reviewed publications under strict deadlines. In addition, the selected individual should be willing to collaborate with biologists and co-workers from a variety of backgrounds and with diverse skill sets, be comfortable supervising and managing field crews, be willing to periodically work outside of work hours as fieldwork or fiscal deadlines require, be comfortable working in remote field settings for extended periods, driving where extensive heavy duty truck traffic occurs on gravel access roads, and being outdoors in all weather conditions (snow, sleet, rain, bugs, sun, heat, etc.). Anticipated start date is 1 May 2018.

We are located in Hinton, Alberta, 20 minutes east of Jasper National Park, and 2½ hours west of Edmonton. Hinton, set amidst the stunning scenery of the Alberta Rockies, is a modern community of 10,000 in the heart of a four-season recreational paradise. Our region offers outstanding mountain biking, climbing, hiking, and skiing opportunities, as well as plenty of arts and cultural activities.

**Salary level:** CAD 55,000–58,000 dependent upon qualifications and experience.

### Essential Job Qualifications

1. A Masters degree in a related discipline including a minimum of three years experience in ecological studies
2. Experience managing and carrying out field season preparation and logistics; supervisory experience with field crews

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3. Proficient designing field data collection protocols and carrying out field work
  4. Experience with data management, databases, and GPS collar data
  5. Experience analyzing data in R
  6. GIS experience with ArcGIS products including mapping and spatial analysis
  7. The ability to analyze and report on complex ecological data sets
  8. Proven record of scientific writing including reports and peer reviewed publications
  9. Strong oral and written communication skills, and able to explain complex scientific data in public settings
  10. Experience presenting research at academic conferences
  11. Recent grant writing experience
  12. Experience with wildlife radio telemetry and related equipment
  13. Comfortable and proficient with firearms, quads, and 4 wheel-drive vehicles
  14. The ability to work in challenging field conditions (summer and winter), and to meet strict production deadlines; willing to occasionally work outside of work hours
  15. Valid Wilderness First Aid, Chemical Immobilization of Wildlife, and PAL
  16. Must be physically fit and willing to work long hours in the best and worst conditions
  17. Currently eligible to work in Canada (Canadian citizen or permanent resident)

## Desirable Job Qualifications

1. Ability to carry out spatial analysis (e.g. GIS) in R
2. Advanced Wilderness First Aid or higher (AFWA, WFR)
3. Avalanche Skills Training Level 1 or higher
4. Knowledge of large ungulate anatomy and/or wildlife necropsy
5. Experience with chemical immobilization of wildlife, specifically ungulates.

## How to Apply

Include the following **three** documents as attachments within a single email to Laura Finnegan, [lfinnegan@friresearch.ca](mailto:lfinnegan@friresearch.ca) with the subject line, “Application – Wildlife Biologist2019”:

1. your cover letter,
2. a completed application form (available from <https://friresearch.ca/opportunity/employment-opportunity-caribou-program-wildlife-biologist-0>), and
3. your resume

Attached files should be named “surname\_firstname\_filename”

**Closing Date:** Feb 22, 2019, 1600 hours, MST

*Only complete applications will be considered. We thank all applicants in advance; however only those selected for an interview will be contacted.*