



Caribou Program

Employment Opportunity:

Wildlife Biologist

One year term position (with possibility of extension)

Overview:

fRI Research's 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 government of Alberta'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 outside in all weather conditions (snow, sleet, rain, bugs, sun, heat etc.). Anticipated start date is 1 August 2016 at the latest; preferably early to mid July. The position is based in Hinton, Alberta.

Essential Job Qualifications:

1. A Masters degree in a related discipline
2. A minimum of five years experience in ecological studies
3. Experienced and comfortable with aircraft operations related to wildlife research
4. Experience managing and carrying out field season preparation and logistics; supervisory experience with field crews
5. Comfortable and proficient with firearms, quads, and 4 wheel-drive vehicles

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6. Proficient designing field data collection protocols and carrying out field work
 7. Experience with wildlife radio telemetry and related equipment
 8. Experience with data management, databases, and GPS collar data
 9. The ability to analyze and report on complex ecological data sets
 10. GIS experience with ArcGIS products including mapping and spatial analysis
 11. Extensive experience analyzing data in R
 12. Proven record of scientific writing including reports and peer reviewed publications
 13. Highly motivated and able to work in a team environment comprised of people from a variety of backgrounds
 14. Strong oral and written communication skills, and able to explain complex scientific data in public settings
 15. Experience presenting research at academic conferences
 16. Recent grant writing experience
 17. 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
 18. Valid First Aid
 19. Must be physically fit and willing to work long hours in the best and worst conditions
 20. 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. Wilderness First Aid
3. Avalanche Skills Training Level 1 or higher
4. Knowledge of large ungulate anatomy and/or wildlife necropsy

Salary:

Salary level CAD 53,000 – 58,000 dependent upon qualifications and experience.

Please email your cover letter clearly indicating how you meet each of the 20 essential job qualifications, and (if applicable) the 4 desirable job qualifications, resume, a copy of your most recent publication (preferable) or graduate thesis, and the names, email addresses, and phone numbers of two references to:

Laura Finnegan, lfinnegan@friresearch.ca

Subject line: "Application – Wildlife Biologist"

Closing Date:

May 31st, 2016, 1600 hours, MST

We thank all applicants in advance; however only those selected for an interview will be contacted.