

Ecological Field Assistant

Spend the summer on Sable Island! This amazing student position will provide support to the Resource Conservation program for the mystical Sable Island National Park Reserve, a 40km-long crescent shaped dune island 200 km off the coast of Nova Scotia. Endless sand, wild horses, and thousands of seals and seabirds await you.

Duties

- The large majority of the time will be spent participating in a variety of ecological monitoring and research projects, often unsupervised. This may include ecological fieldwork related to birds, water quality, invertebrate communities, rare insects and plant communities.
- Data collection, data entry, and data management related to the above projects and may contribute to analysis and report development.
- Present information about the island's ecology and research and monitoring programs to visiting groups.
- Help the Parks Canada team facilitate visitor experience on and off the island.
- Participate in general island operations (emergency response, transport of personnel including researchers and visiting media, and maintenance projects).

The position will be staffed from approximately 12 weeks (mid – May to mid-August. The student will be based on Sable Island for

8-10 weeks and in Halifax (or virtually depending upon current public health restrictions) for the remainder of the time period. These dates are somewhat negotiable and also dependent upon aircraft travel conditions. The student will be expected to travel in varied terrain in a variety of vehicles (UTVs, jeep, truck, and fixed wing aircraft) and to travel extensively by foot.

While on Sable Island, the student will reside in a shared house with modern amenities (e.g. kitchen, dishwasher, laundry, television, limited internet) at Main Station with other island staff and researchers. Kitchen, bathrooms and common areas are all shared. There are four full time government employees on the island, in addition to visiting researchers. Parks Canada will be responsible for all costs related to transportation to and from the island, uniform, lodging, and food while on-island. The student will be responsible for their own accommodation and living costs while based in Halifax. The student will be required to undergo training, paid for by Parks Canada associated with this position (e.g., wilderness first aid).







Essential qualifications (will be assessed) for this position include:

- Legal status to work in Canada. Please indicate in your application the reason for which you are entitled to work in Canada: Canadian citizenship, permanent resident status or work permit.
- Current full-time student and returning to full-time studies in the Fall of 2021 or Winter 2022 (unless in the final term of a Co-Op program). Proof of full-time student status will be required.
- At least three years of undergraduate studies (prior to the start of employment) completed in an ecological field of study
- Self-reliance, independence, maturity
- Experience with ecological fieldwork
- Experience engaging and interacting with the public and adapting to their needs



Useful qualifications (may be assessed) for this position include:

- Experience working in a remote location
- Experience with data management and statistical analysis
- Experience in insect and/or plant surveys

Conditions of Employment

- Possession of a valid driver's license
- Reliability Status security clearance A security status screening is undertaken by Parks Canada for candidates who are successful in the competition. Our Human Resource team is available to answer any questions applicants may have on this process and are able to make accommodations during this process if requested.
- Pass a pre-placement medical check





- Willingness to wear a Parks Canada uniform as per the uniform policy
- Willingness to work varied hours, weekends, holidays
- Willingness to work and live in a remote location
- In addition, preference may be given to candidates who self-identify as visible-minority, Indigenous or persons with disabilities, as well as youth facing barriers to employment. As such, we encourage you to self-identify in your application.

Hours of work and rate of pay

• 37.5 hours per week; \$18.91/hour - \$22.04, dependent upon experience

Please send 1) your current resume 2) a copy of your academic transcript(s) 3) a cover letter (< 1000 words) explaining how you meet the qualifiations for this position to dan.kehler@canada.ca by 11:59 pm, Pacific Standard Time, March 12, 2021. For all inquiries, please contact Dan Kehler, 902 478 6458.