Conservation Technician-Polar Bears

Job Number:

2021-94-NIE

Close Date:

11/29/2021

Professional Areas:

Zoo Operations - Animal Care, Research & Conservation

Description:

About Assiniboine Park Conservancy

Creating the future vision for one of Winnipeg, Manitoba, Canada's most prized treasures, Assiniboine Park Conservancy (APC) located at 55 Pavilion Crescent in Winnipeg is the not-for-profit organization that oversees Assiniboine Park's operations and ensures its ongoing redevelopment and financial viability. Our team is inspired to create and deliver extraordinary experiences for the people who visit and use the Park and Zoo including building friendly, supportive, effective relationships with stakeholders, community, and the general public.

We have an opening for a **Conservation Technician-Polar Bears** to join the Conservation and Research team at Assiniboine Park Zoo. This is a grant-funded position to work on a research project focused on the reproductive phenology of polar bears and risk assessment for polar bear denning habitat. This position will involve data gathering, GIS mapping (using ArcMap), statistical data analysis (using R), and scientific writing of manuscripts and reports (for funders, provincial government, etc.). The Conservation Technician-Polar Bears will acquire and compile data from previously published sources and through data-sharing agreements and collaboration with local jurisdictions.

Responsibilities include: research, spatial and data analysis, communication of research progress and results, scientific writing, and related duties as required. The Conservation Technician-Polar Bears will primarily work with the Conservation and Research Department and will adhere to all health and safety regulations, legislation, and policies.

This position is a one (1) year Term position, Full-time (37.5 hrs/week) working 8:30AM to 4:30PM. (Occasional overtime, evenings, weekend, and field work may be required).

Qualifications:

- M.Sc. in biological sciences, wildlife management, or a related field and/or certificate in Geographic Information Systems, or a related field. An equivalent combination of education and experience may be considered.
- Proven experience in data analysis and scientific writing is essential.
- Proficiency using the programs ArcGIS, R, and Microsoft Office.
- Strong attention to detail and demonstrated ability to collect and maintain data sets.
- Capacity to prepare research proposals and reports.
- Excellent communication, presentation, and interpersonal skills to build and maintain positive working relationships with diverse groups.
- Ability to work under pressure and deal with confidential and sensitive matters.
- Strong problem-solving, multitasking, and task prioritization skills.

- Ability to work effectively as part of a team with minimal supervision
- Specialized knowledge of polar bear ecology and/or fire ecology is considered an asset.
- Previous experience applying GIS and spatial analysis skills in biological-focused research is considered an asset.
- Ability to speak and write in languages other than English is considered an asset.
- Possess a valid Manitoba Class 5 Driver's License (or equivalent is considered an asset.

Deadline to apply: November 29, 2021

Assiniboine Park Conservancy is committed to creating and maintaining a diverse and inclusive workforce. Employment Equity may be a factor in selection for this competition. Consideration will be given to Indigenous people, visible minorities, women, and persons with disabilities.

This is a grant-funded position, applicants must meet funding requirements outlined by EcoCanada's Science Horizons Youth Internship program to be eligible for consideration.

We thank all who apply, however, only those selected for further consideration will be contacted.