



## Job Description: Calgary Captured Urban Wildlife Intern

### **Job summary:**

The Miistakis Institute is seeking an Indigenous student with interest in wildlife conservation and engaging the public in conservation issues. The intern will assist with our Calgary Captured citizen science project by classifying wildlife images taken by remote trail cameras, and engaging with participants on an on-line citizen science website (Zooniverse). In addition, the intern will have the opportunity to work on an individual project (to fulfill current course requirements but not necessarily) related to the Calgary Captured program that fits their skills and interest. Potential subjects could include but are not limited to: communications plan or development of outreach materials, data analysis or GIS project, report on incorporating indigenous knowledge into wildlife monitoring.

### **Organization overview:**

The Miistakis Institute is a not-for-profit applied research organization affiliated with Mount Royal University. Miistakis empowers landowners, governments and other interested organizations to find sustainable, lasting solutions to environmental problems. We tackle a wide range of issues by putting the right tools and information in the right hands.

### **Project Overview:**

Calgary Captured is a multi-year urban wildlife monitoring and citizen science program that utilizes camera-traps located in Calgary Parks and Fish Creek Provincial Park. The program goals are to build an openly available dataset of wildlife presence in Calgary, and gain a better understanding of urban wildlife. The program results will inform development and management decisions, as well as decisions on individual park management, stewardship and restoration. Calgary is part of Treaty 7 land, and neighboring communities provide important wildlife habitat and movement opportunities for wildlife. The Calgary Captured team is interested in integrating Indigenous perspectives to our wildlife monitoring program to ultimately enhance biodiversity on Treaty 7 lands. Calgary Captured is a collaborative program; program partners are the City of Calgary, Friends of Fish Creek Provincial Park Society, Weaselhead/Glenmore Park Preservation Society, and Alberta Parks, with funding from TD Friends of the Environment Foundation, the Calgary Foundation, and Alberta Ecotrust.

### **Qualifications:**

- Currently a university student or a recent graduate
- Preference given to a member of a Treaty 7 First Nations community
- Interest in wildlife management, land stewardship, citizen science, and/or environmental communication

### **Details:**

- Part time, flexible, remote work
- Compensation of \$20/ hour up to 125 hours (schedule to be arranged with supervisor)
- Flexible start and end dates (must occur within October 2020 – April 2021)
- **To apply, please submit resume and brief cover letter to [nicole@rockies.ca](mailto:nicole@rockies.ca) by September 30<sup>th</sup>, 2020 - extended deadline: Friday, November 30<sup>th</sup>, 2020**