



**POSITION TITLE: GIS Intern**

**LOCATION: St. John's, NL**

The GIS Intern will lead the spatial prioritization of properties and areas of conservation interest for NCC Natural Areas in Newfoundland and Labrador. The intern will have two key roles: (1) Assembling all relevant datasets (e.g., ecological, geological), with associated metadata, and preparing them for spatial analysis, and (2) Incorporating internal and external partner input to create and implement a prioritization methodology. These two tasks will involve collaborating with relevant practitioners, reviewing previous conservation plans and methods, and producing clear documentation of the process and supporting logic.

**Specific Responsibilities**

The successful candidate will:

- Review current spatial datasets and seek additional resources where necessary;
- Develop metadata for spatial datasets where they currently do not exist;
- Maintain a high level of data integrity;
- Consult with NCC staff and external partners;
- Lead the development and implementation of prioritization methodologies;
- Communicate both methods and outcomes in a variety of formats (e.g., maps, reports, data dictionaries);
- Provide other GIS support as needed.

**Skills and Abilities**

This posting is targeted towards returning students possessing the following skills:

- Proficiency with ArcGIS (preferably 10.3 or 10.4) and the Spatial Analyst toolbox;
- Strong written and verbal communication skills;
- Familiarity with incorporating diverse inputs into the spatial analysis process;
- Experience compiling, analyzing, and reviewing data to maintain data integrity;
- Ability to work independently, stay organized, and pay attention to detail;
- Knowledge of geodatabase management (beneficial).

**Terms of Employment**

- This is a full-time, 16-week (January 7<sup>th</sup> – April 26<sup>th</sup>, 2019) position. Salary is \$17/hour (based on a 37.5 hour work week);
- Position will be based in St. John's, NL;
- Must be between 15 and 30 years of age (inclusive) at the start of the employment;
- Must have been registered as a full-time student in the previous academic year and intends to return to school on a full-time basis in the next academic year;
- Must be a Canadian citizen, permanent resident, or person to whom refugee protection has been conferred under the Immigration and Refugee Protection Act for the duration of the employment;
- Must have a valid Social Insurance Number at the start of employment and be legally entitled to work in Canada in accordance with relevant provincial or territorial legislation and regulations.

**Applications**

Interested applicants should forward their cover letter and resume saved together in one PDF file (named First name Last name e.g., "Jane Doe.pdf") to:

**Megan Lafferty**

Acting Program Director, NL  
Nature Conservancy of Canada

Email: [atlantic@natureconservancy.ca](mailto:atlantic@natureconservancy.ca)

Subject line: GIS Intern

Application Deadline: **November 16<sup>th</sup>, 2018**

No telephone calls please. Late applications will not be considered.

We thank everyone who applies for their interest in the Nature Conservancy of Canada; however only candidates selected for an interview will be contacted.