

77 Wyndham Street South \* Guelph ON N1E 5R3 \* T 519.822.1609 \* F 519.822.5389 \* www.dougan.ca

Dougan & Associates is seeking a **Botany Summer Student** to work in our Guelph office with our Ecology, Design, and GIS team. Dougan & Associates is a mid-sized ecological consulting & design firm based in southern Ontario that has been providing services in terrestrial biology, ecological assessment, and landscape architecture to the public and private sectors since 1981.

We highly encourage applicants to be **between 15 and 30 (inclusive) years of age** at the start of the employment, **full-time students in the previous academic year** and intending to **return to school in fall** 2019, and legally entitled to work in Canada. This opportunity is funded in part by the Government of Canada's Summer Work Experience Program in order to provide students with valuable experience in the green jobs sector.

The Botany Summer Student will work in a team environment on a range of small to large projects. This will involve working alongside the lead GIS Analyst, Landscape Architects, and Ecologists to carry out a range of core duties outlined below.

## **Core Duties**

- Collect, review and synthesize background information and data related to plants
- Support botanical surveys and/or wildlife surveys in southern and central Ontario
- Support Ecological Land Classification (ELC) assessments in southern and central Ontario
- Data entry, data summary and basic data analysis
- Provide additional project support as required

## **Required Qualifications/Skills**

- Training in Botany, Horticulture, Forestry, Plant Ecology, and/or general Ecology
- Familiarity and working experience with flora found in southern Ontario
- Physically able and willing to conduct field studies
- Experience working with Microsoft Office Suite
- Ability to work collaboratively with interdisciplinary groups, as well as independently
- Good communication skills

## Valued Qualifications/Skills

- Experience with or certification in ELC and/or OWES
- Understanding of ecological monitoring approaches and applications
- Experience with fauna (e.g. amphibians, reptiles, and/or birds) found in southern Ontario
- Some experience working with GIS software, data analysis packages, and/or databases,
- Exhibits a strong ethic of reliability and accountability through delivering on commitments
- Willingness to seek clarification when needed
- An interest in environmental science
- A basic understanding of the ecology of southern Ontario

## Employment Type

- May August (16-week contract)
- Full-time: 37.5 hours per week
- Wage \$17-19 per hour

Qualified candidates please send a cover letter and a resume to Cheryl Banfield at **<u>cbanfield@dougan.ca</u>**. We will continue to accept applications until **April 12**, **2019**.

Funded in part by the Government of Canada's Summer Work Experience program.

