

Dougan & Associates is looking for an **Ecologist** with a passion for plants to work in our Guelph office with our Ecology, Design, and GIS team. The ideal candidate will have a broad range of experience and knowledge of Ontario's ecology; of importance will be expertise in botany. The preferred candidate will be an ambitious, self-motivated individual with excellent organizational skills, strong communication skills, and the ability to manage and prioritize several simultaneous assignments while adhering to project deadlines.

Core Duties

- Field investigations to identify and monitor vegetation species and communities
- Data entry, analysis, and interpretation of findings as they relate to species-habitat relationships and policy implications
- Reporting to characterize methods, findings, and interpretation based on survey type, species observations, habitat characteristics, policy, environmental impacts, and mitigation strategies

Required Qualifications & Skills

- Training in Botany, Horticulture, Forestry, Plant Ecology, and/or general Ecology
- 2 - 3 years of experience with ID and field surveys of flora and ecosystems in Ontario (professionally, personally, through course work, and/or through volunteering)
- Experience preparing characterization, impact assessment, and/or management reports relating to vegetation
- Certification and/or experience with Ecological Land Classification (ELC) and/or the Ontario Wetland Evaluation System (OWES)
- Ability and willingness to conduct fieldwork in urban areas and/or remote natural areas
- Demonstrated ability to work collaboratively with interdisciplinary groups, and independently

Value-Added Skills & Experience

- Experience with various software applications including, but not limited to:
 - Microsoft Office Suite of products (particularly Word, Excel, and/or Access)
 - GIS software and applications (e.g. ArcMap, Survey123, ArcGIS Collector)
- Experience with fauna (e.g. amphibians, reptiles, and/or birds) found in southern Ontario
- A successful track record in a consulting services environment
- Arboriculture experience and/or certifications

Employment Type

- One-year contract (with potential for permanent position)
- Full-time; approx. 37.5 hours per week

Seniority Level

- Junior; \$18 – 20/hr.

Qualified candidates please send a cover letter and a resume to Cheryl Banfield at cbanfield@dougan.ca by **August 23, 2019**.