



Open Data Technologist (1 Year Contract with possibility for extension)

Conservation Ontario (CO) is the network of Ontario's 36 Conservation Authorities (CAs). CAs are community-based resource management organizations working on a watershed basis. CO works closely with governments, landowners and other partners delivering programs and services that protect and manage water and other natural resources.

CO is currently accepting resumes for the position of Open Data Technologist.

The Open Data Technologist will plan and deliver a program designed to assist Conservation Authorities to make their data more discoverable and accessible. The project will be guided by a Project Advisory Team made up of senior Conservation Authority science & technology experts.

Key Responsibilities:

Under the supervision of the Information Management Coordinator the Open Data Technologist will implement and deliver all aspects of the Conservation Ontario Open Data program including but not limited to:

- Identifying high priority datasets for program participants based on a user needs analysis
- Assisting conservation authorities to develop institutional metadata records for priority geospatial data
- Guiding the development of common core metadata elements and data standards
- Evaluating software tools and platforms used to store data and metadata and developing a business case to guide adoption of these tools/platforms
- Investigating bulk-purchasing opportunities to minimize cost of open data solutions for program participants
- Supporting conservation authorities in preparing data in an open, machine-readable format
- Planning, organizing and conducting stakeholder meetings to keep participants apprised of the progress of the program
- Preparing reports including mid-year program performance reports, metadata reports and an overall year-end summary report for program funding partners
- Providing periodic program updates to Conservation Ontario Council as required
- Travelling within Ontario to visit Conservation Authorities to provide training and support to staff

Qualifications:

- Post-secondary degree/diploma in GIS/Information Management, Computer Science or a related discipline
- Thorough understanding of open data and related concepts such as intellectual property rights, the importance of metadata, copyright and open data licensing
- Demonstrated experience in project management, budget development and managing multiple competing tasks
- Efficient in conducting broad stakeholder meetings via teleconference and/or webinar
- Ability to provide training and/or support as required
- Excellent oral and written communication skills as well as analytical expertise
- Valid Ontario driver's license

Previous experience with conservation authorities and their data collection/management methods is considered an asset

Salary: commensurate with experience.

Deadline for application: July 20, 2018 (12:00 pm)

Please forward your detailed resume via email: info@conservationontario.ca or fax: 905-895-0751

Conservation Ontario welcomes and encourages applications from people with disabilities. Accommodations are available on request for candidates taking part in all aspects of the selection process.

We wish to thank all candidates for their interest, however, only those selected for an interview will be contacted.