

JOB POSTING
Ocean Data Training Lead

About Us

VITALITY is a multifaceted approach to addressing shared data challenges in the Canadian ocean sector. Through a collaboration of ten partners from across Canada and with funding from Canada's Ocean Supercluster, VITALITY will leverage the Canadian Integrated Ocean Observing System (CIOOS) to capitalize on ocean data and deliver definitive outcomes which i) advance ocean data management, analysis, and visualization capabilities and products, and ii) support the resolution of near-term labour, skill, and capacity by developing much-needed training programs.

The Canadian Integrated Ocean Observing System (CIOOS) is a nationally coordinated effort towards an open access, online platform for sharing high-quality data and information about the state of our oceans. This nationally coordinated effort unites the knowledge, expertise, and infrastructure of Canada's ocean observing community for the benefit of all Canadians (cioos.ca).

Job Summary

VITALITY is seeking a highly motivated and experienced individual to join our team for development and delivery of training programs for ocean data in Canada, from pre-training analysis to post-training evaluation.

A critical component of VITALITY is the development of much-needed ocean data training programs which address educational and workforce skill gaps, and which build incrementally on existing resources and programs to support the need for technical expertise in remote operations and digital and automated technologies. This training might take place as professional development for an existing workforce, as bootcamps or extra-curricular training at universities, or anywhere in between. This position will assess and implement such ocean data training programs, with a particular focus on training development for SMEs and startups, while also contributing to VITALITY's national training initiatives. Other foci in the national training plan include Indigenous organizations, NGOs, and the public sector.

This position is through VITALITY partner CIOOS Atlantic (cioosatlantic.ca), which provides a data management approach for oceanographic data from the Atlantic Seaboard, and is one of three regional associations within CIOOS.

Salary: \$50,000-\$70,000, depending on experience

Benefits: [Dalhousie Grant-Paid Employees Benefits Package](#)

Start Date: 21 January 2021 (negotiable), 20 month term position

Given current implementation of physical distancing measures, the successful applicant must have the ability to work from home.

Deadline for applications: 11 January 2021

Submit Resume and Cover Letter: <http://dal.peopleadmin.ca/postings/5099>

While we greatly appreciate your interest in working with us, only those candidates shortlisted for an interview will be contacted.

Qualifications and Skills:

- Minimum Bachelor's degree in a related field; if it's not obvious, feel free to use your cover letter to articulate why your field is related to this position.
- Ability to translate user needs into an effective solution
- Experience developing and delivering learning solutions; knowledge and experience utilizing digital and e-learning platforms and modules preferred
- Strong problem-solving skills, analytical and critical thinking skills
- Strong and effective written and verbal communication skills
- Detail-oriented and well-organized, with the ability to work independently; ability to be a team player and to adapt to changing situations and requirements
- Cross-cultural sensitivity and the ability to work with individuals from diverse backgrounds
- Experience with the ocean sector in Canada and understanding of ocean data management an asset

Key Responsibilities:

- Assess the training requirements of organizations across Canada, with a particular focus on startups and SMEs
- Identify key stakeholders and build connections to develop ocean data training programs
- Leverage modern e-learning technology to develop online training materials which create new or scale-up existing localized training efforts
- Coordinate with regional and national VITALITY partners to ensure materials are consistent and cohesive
- Deliver newly-developed training materials to previously-identified stakeholders, and coordinate delivery by other members of VITALITY and associated organizations
- Evaluate effectiveness of newly-developed training materials and iterate as needed
- Other training or engagement-related responsibilities which may arise as the project progresses