



## Job Description – Coastal Youth Science Ambassador

### 1. Position Identification

**Position Title:** Coastal Youth Science Ambassador  
**Department:** Ocean Networks Canada – User Engagement, User Services  
**Reports to:** Indigenous Community Learning Coordinator  
**Position Term:** July 16, 2016-March 31, 2017  
**Hours:** Part-time (10 hours per week)  
**Salary:** \$18 per hour  
**Application deadline:** June 30, 2016

### 2. About Ocean Networks Canada

Ocean Networks Canada (ONC) is a world-leading organization supporting ocean discovery and technological innovation. Operating as a not-for-profit society, ONC is responsible for the management of several ocean-based observatories, including VENUS and NEPTUNE and community observatories in the Arctic and throughout the coast of British Columbia on behalf of the University of Victoria. ONC's mission is to enable transformative ocean research and technology development through an innovative, cabled infrastructure that supplies continuous power and Internet connectivity to a broad suite of novel subsea instrumentation in coastal and deep-ocean environments. For more information, visit [oceannetworks.ca](http://oceannetworks.ca)

This position will support the *Ocean Sense* program at ONC: *Ocean Sense* is an education program that develops skills in analysing, understanding, and sharing of ocean data and knowledge. Linking local observations and global connections, this program invites communities, educators and students to collaborate and participate in discovering the ocean through ONC observatories.

### 3. Position Summary

The Coastal Youth Science Ambassador will play a key role in the development and implementation of a strategy for engagement in Indigenous communities in coastal British Columbia, such as Prince Rupert - Ts'msyen Territory and Kitamaat Village - Haisla Territory. The Ambassador will be a member of a larger group of Youth Science Ambassadors from various regions who will work to connect ocean science, ONC data and Indigenous knowledge throughout communities in the Arctic and across coastal BC. This position is suitable for a recent high school or college graduate with interest in ocean science and education.

The Coastal Youth Science Ambassador will assist in the development, implementation and evaluation of the education and engagement initiatives aimed at reaching Indigenous students and community members. The Ambassador actively pursues and supports opportunities for engaging students, education providers and the general

public in becoming aware of ocean science using instrumentation installed in coastal communities in British Columbia and within the ONC network.

#### **4. Duties and Responsibilities**

##### **Promotes and Facilitates Ocean Education**

- Facilitates the use of the *Ocean Sense* educational resources in local schools and community settings by visiting local schools and organizing events.
- Consults with educators in one of the selected territories on learning resources that might be useful for integration in their existing curriculum
- Works with the ONC Learning and Engagement Team to incorporate Indigenous knowledge and perspectives into education resources and activities
- Makes recommendations on priorities for education and engagement events for coastal Indigenous communities in BC.

##### **Community Engagement**

- With the support of the Office of Indigenous Affairs UVic and ONC, develops an activity for youth to interview community knowledge holders about the ocean, and assists with the implementation of this program
- Engages educators, teachers, and community knowledge holders through workshops and presentations on ocean science, gaining knowledge on learning needs within the communities
- Represents ONC at community events and makes presentations about ocean science and Indigenous knowledge
- Identifies potential new users of ONC in the community.
- Hosts networking and training events for science teachers and community members.
- Develops or supports the development of interesting and engaging learning and promotional materials such as educational handouts, posters and info-graphics
- Contributes content to the ONC internal bulletin and external newsletter
- Contributes to social media channels at ONC
- Acts as a local point of contact for students and community members interested in ONC and the *Ocean Sense* program

#### **5. Qualifications**

This position requires:

- A high school diploma
- Interest and knowledge of ocean science
- Knowledge of challenges, opportunities and advances in Indigenous Education in Canada
- Knowledge of coastal Indigenous peoples' history, culture, social circumstances and protocols
- Ability to work cross-culturally, and especially across a range of Indigenous communities
- Ability to quickly and effectively acquire, absorb, evaluate and use information
- Excellent writing, interpersonal and communication skills

- Demonstrated ability to work in both a team setting and under limited supervision
- Demonstrated ability to exercise judgment, problem solve and work with complex and culturally-sensitive issues
- Must be willing and able to travel

**Other combinations of equivalent education and experience may also be considered.**

**Work Location:**

- The position is primarily based in Prince Rupert/Ts'msyen territory, with weekly check in meetings through phone and/or video conferencing to the University of Victoria. The position will require a training and orientation period in Victoria at the start, and occasional travel afterwards. Travel expenses will be provided.

**Term:**

- This is a term position, beginning July 18, 2016 (starting date is flexible) and ending March 31, 2017.

**To apply:**

- **Application deadline:** June 30, 2016
- Send a resumé and cover letter by e-mail to Christina Waddle, Administrative Coordinator, Ocean Networks Canada, [cwaddle@uvic.ca](mailto:cwaddle@uvic.ca)

**Preferential Hire:**

In accordance with the University's Equity Plan and pursuant to Section 42 of the BC Human Rights Code, preference will be given to aboriginal peoples. Candidates who wish to qualify for preferential consideration, are encouraged to self-identify.