



JOB POSTING
Junior Staff Scientist
4 positions
Three Year Term Appointment
University of Victoria and Ocean Networks Canada

Ocean Networks Canada (ONC) is a world leading organization supporting ocean discovery and technological innovation. ONC is a not-for-profit society that operates and manages innovative cabled and remote observatories on behalf of the University of Victoria, that supply continuous power and Internet connectivity to various scientific instruments located in coastal, deep-ocean, and Arctic environments. ONC's cabled arrays host hundreds of sensors distributed in, on, and above the seabed, along with mobile and land-based installations strategically located to address key scientific and policy issues (i.e. subsea earthquakes and tsunamis, ocean acidification, marine biodiversity, etc.). ONC clients include researchers, policy makers, and the public.

The Junior Staff Scientist is responsible for assisting in delivering high quality research products and data sets to the research community. Working as part of the ONC Science team, the Junior Staff Scientists will assist in validating data quality, analyzing data streams for signals, coordinating calibration sample collection and analysis, and assisting in collating data sets to accelerate the generation of scientific output, including scientific publications and presentations by the user community. Essential qualifications include marine research experience, an understanding how marine instruments function, and sample collection and analysis for data validation.

ONC is seeking four individuals in the following specific marine disciplines:

1. Marine Geophysics, Seismology, Tectonics, and Gas Hydrates
2. Biogeochemistry and Marine Ecology
3. Physical Oceanography and Coastal Dynamics
4. Marine Acoustics, both Passive and Active

Minimum Education Technical Qualifications and Experience Requirements:

- A Masters degree in a marine science discipline
- Ocean research expedition experience
- Advanced sample collection and processing
- Data analysis techniques using high-level programming environments
- Generation of sophisticated data visualization products
- Preparation of scientific written material for publication and web distribution

***Additional qualifications and duties are described in the job description.**

For a full job description and **to apply for this position:** Please submit your CV and cover letter outlining your qualifications to: <https://www.uvic.ca/careers/index.php>. The deadline for applications is October 22, 2017 at 4:00pm.