

Job Title: Hatchery Technician/Manager

Location: Sydney, Nova Scotia

The Verschuren Centre is hiring an oyster nursery and hatchery technician/manager as part of the Bras d'Or Lake oyster industry re-establishment. In order to facilitate the growth of this industry, an oyster hatchery and nursery have been procured and will require full time management. The successful candidate will report directly to the Program Manager and operate both units and provide laboratory and field support to the industry and the Verschuren Centre. We are looking for a motivated, experienced individual to join our team during this exciting time in re-establishment of the Bras d'Or Lake oyster industry.

Duties and Responsibilities:

- Oversee remaining purchases, installation, and commissioning of remaining components.
- Manage daily operations and any equipment issues (malfunctions) providing resolution, routine maintenance procedures required for optimal operation.
- Liaise with regulators and industry as requested on aspects of operation and deployment.
- Work closely with VC aquaculture staff to ensure supplies are ordered, delivered, and installed.
- Complete additional tasks as identified to assist team in filed collection and deployment.
- Prepare, deploy, and maintain floating nursery systems at various oyster lease sites.
- Disassemble and assemble nursery systems as needed prior to deployment following sterilization.
- Prepare schedule for equipment deployment and retrieval and sterilization.
- Maintain equipment and facilities in good working order.
- Prepare samples for molecular analysis and perform water routine chemistry for daily operations tracking.

Qualifications and Eligibility:

- Desired BSc in Biology, Aquaculture, or related technical experience in field.
- Experience in a molecular biology or chemistry an asset.
- Detail oriented diligent operator.
- Effective communication.
- Driver's licence and proficient with truck and trailer operation.

