

FISHERMEN AND SCIENTISTS RESEARCH SOCIETY FISHERIES TECHNICIAN

The FSRS, a non-profit organization, is an active partnership between fishermen and scientists, developed with the overall objectives to promote effective communication between fishermen, scientists and the general public, and to establish and maintain a network of fishermen and scientists capable of conducting collaborative research. The FSRS has over 500 active members. Fishermen members collect data and participate with scientists on collaborative research projects that are relevant to the long-term sustainability of the entire Nova Scotia fishing industry. Our society is one of the first of its kind in the world – matching the everyday exposure of our fishermen to the needs of research scientists. For more information about the FSRS please check out our web site at www.fsrns.ca.

Job Description

The Fisheries Technician's primary responsibilities will include participating in shore-based sampling. The Technician will perform the following duties under the direction of the Science Projects Manager.

- Act as liaison between fishermen and scientists.
 - Participate in shore-based sampling programs for crustaceans and other species under the direction of the FSRS Science Projects Manager. The sampling programs will include the completion of scientific data sheets, entering data into a computer based spreadsheet or database, and assisting in the preparation of results for presentation to project participants and FSRS members by one-on-one meetings, group meetings, workshops and written reports.
 - Produce data products for use by the FSRS scientists and fishermen, including individual reports for each fisherman participating in the projects.
 - Distribute and track distribution of scientific equipment to FSRS members, and maintain equipment.
 - Support efforts to ensure effective communication between fishermen, FSRS staff, scientists, and the general public.
- Research and write articles for publication in the FSRS newsletter *Hook, Line and Thinker*.
- Other duties as assigned by the Science Projects Manager or the Director of Operations.

Qualifications

- Field of Study – Marine Biology or Biology preferred.
- Must have reliable vehicle and valid driver's licence.
- Must be willing to go to lobster plants and wharves to conduct sampling.
- Experience using databases/spreadsheets, in particular Access and Excel.
- Strong written and verbal communication skills.
- Initiative and motivation.
- Able to work independently and be organized.
- Able to keep accurate and detailed documentation of work.
- Competency with Word.
- Must be willing to conduct sampling on commercial fishing vessels, if required.
- Basic knowledge of fish biology.
- Knowledge or experience in sampling procedures.
- Familiarity with fisheries research and the fishing industry an asset.

Work Term Outcomes

The work term will provide the employee with practical work experience in a multidisciplinary setting which will better equip the student to obtain meaningful employment upon graduation. The student will gain experience in:

- scientific data collection,
- data entry,
- report preparation and presentation,

- effective communication of scientific results to non-technical audiences,
- sampling and scientific protocols,
- computer skills (databases, word processing, spreadsheet, and internet),
- use and maintenance of scientific equipment,
- scientific sampling,
- written and verbal communication skills,
- networking with industry personnel and scientific community,
- working independently,
- time management, and
- project management.

In addition to gaining experience in the preceding tasks, the student will gain experience in a diversity of scientific fields, such as fisheries biology and oceanography, and will develop an extensive network of contacts upon which they can draw to obtain long-term employment upon graduation.

Work Term Information

Employer: Fishermen and Scientists Research Society
 Number of Positions: Up to 3 position in HRM
 Locations of Work: To be based from home; will require travel throughout Nova Scotia.
 Area of coverage: HRM – Will cover ports primarily along the Eastern Shore

Period of Work Term: April 25 – July 1, 2016

(mandatory training session will be offered the week of April 18th)
 Estimated number of weeks: 10 weeks
 Hours of Work: 35-40 hours/week
 Rate of Pay: \$14/hour + 4% vacation pay (dependent on experience)
 Travel Allowance: \$0.43/km

Application Process

Send resume and cover letter with three references to:

Shannon Scott-Tibbetts
 Fishermen and Scientists Research Society
 PO Box 25125
 Halifax, NS B3M 4H4
 Fax: 902-461-0541
 E-mail: info@fsrs.ns.ca

Deadline for Applications: April 1, 2016