



SALMON WATERSHEDS LAB

Ecology & Conservation of Aquatic Systems

Jonathan Moore and Team

FIELDWORK COORDINATION POSITION

1-YR POSITION

THE POSITION

The [Salmon Watersheds Lab](#) (SWL) at Simon Fraser University (SFU) is seeking a full-time (35 hrs/week) Fieldwork Coordination position for 12-months beginning in the mid to late April 2023. The role involves fieldwork coordination duties and the opportunity to go in the field and participate in SWL projects. The SWL operates various field projects collecting biotic and abiotic data from salmon watersheds across three broad regions: Vancouver Island, the Central Coast and the Thompson-Nicola watershed in the Interior of BC.



Fieldwork coordination involves pre-fieldwork preparations such as equipment purchasing, permitting, logistics and safety planning alongside SWL staff and students leading fieldwork projects. Following the administrative requirements of the position, the Fieldwork Coordinator is a support role engaging in a variety of research activities suiting the needs of the staff and students, as the SWL projects continue to evolve.

Depending on applicant interest, there may be opportunities over this period to engage in lab work, data analysis and report and paper writing within the broader SWL.

A successful candidate for this position should have proficient management and data entry skills, ability to work collaboratively and independently, and experience in project planning. Additionally, candidates should have experience with fieldwork in the waters of British Columbia; the equipment required and methodologies used in fisheries and water sampling, and the safety and logistics considerations for such activities.

The Fieldwork Coordinator position is best suited for individuals with a diverse skillset and experience, and those that take initiative and anticipate team needs. However, the Salmon Watersheds Lab (SWL) offers a conducive learning environment for those willing to develop new skills and gain meaningful experience, catering to the strengths of the right candidate. Self-motivated individuals and those who pride in their work will be most successful in this position. Those capable of learning quickly, thinking creatively and ability to problem-solve in various circumstances are a huge asset.

PRIMARY RESPONSIBILITIES

- Report on animal use from previous field seasons in alignment with Canadian Council on Animal Care guidelines. Apply for amendments to old protocols or submit new applications for the upcoming field season;
- Apply for Provincial and Federal permits applications;





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- Researching and purchasing fieldwork equipment;
- Field Safety Plan and Code of Conduct development. Briefing of fieldwork teams on these protocols;
- Data entry, organization and management.
- Participating in fieldwork in various locations across BC
- Possibility of laboratory work (fish sampling, microscopy, etc.)
- Possibility of data analysis and/or report writing

DESIRED SKILLS AND QUALIFICATIONS

- Excellent organizational ability and attention to detail;
- Excellent skills in planning and logistics, ideally related to fieldwork;
- Ability to take initiative and deliver on tasks without direct supervision;
- Experience using Microsoft Excel;
- Experience with fisheries methods and techniques;
- Ability to work collaboratively as part of an ecological research team;
- Experience using R (is a bonus);
- Experience with conducting research, statistical analysis, and scientific writing are a plus.



OTHER INFORMATION

This position will start in **mid to late April 2023**. Compensation is in the range of \$20-25/hr, dependent on experience. There is potential for longer-term extension based on performance and funding. This position is made possible with support from the BC Salmon Recovery and Innovation Fund and Department of Fisheries and Oceans and Liber Ero. For fieldwork activities, funds are available to cover the full costs of research and travel expenses. A hybrid remote work option is possible, with a mix of remote work from home and on site on SFU Burnaby campus. Please indicate your ideal start date and work arrangement in your application.

TO APPLY

Applicants should email a CV and a brief cover letter to adminjwm@sfu.ca (and please Cc daniel_scurfield@sfu.ca). Please indicate your intent to apply for the position in the subject line, i.e. title your email: "Fieldwork Coordinator Position Application". **Application review will begin on March 10th, 2023.** Please note that only applicants proceeding to the next round will be contacted regarding the outcome of their application. In addition, please note:

- Your CV (PDF) should reference relevant work and educational experience and contact information for two (2) references;
- Your cover letter (PDF) should be two (2) pages or less and should address:
 - Relevant experience;
 - Why you are interested in the position.

