



Fisheries and Oceans
Canada

Summer 2024 Position Available: Field Assistant in Aquatic and Fisheries Research, Cape Breton, Nova Scotia

Position Summary: We are seeking motivated and resourceful field assistants (FA) for a community-collaboration project examining the effects of an aquatic invasive species, smallmouth bass, on thermal refugia use by juvenile Atlantic salmon. **One of the successful applicants will also have the opportunity to transition from the FA position into a Masters position, if interested.**

Expected Duties: FA will assist researcher in species monitoring, river assessments, and building collaborative relationships with community members. Possible duties include:

- Data collection and management
- Sampling species abundances with electrofishing, seine nets, fyke nets, and angling
- Deployment and maintenance of underwater camera arrays and video analysis
- Deployment and maintenance of acoustic telemetry array and tagging
- Performing habitat suitability assessments
- Participating in community co-engagement workshops with local knowledge-holders and rightsholders



Field Dates: 2 X Positions start on June 1st to August 31st, or September 30th if available, 2024. Positions will remain open until filled.

Salary: Positions pays a salary of 9,000-10,000 commensurate with the applicant's experience and time spent in the field, and includes accommodation, and travel to and from sites. FA will be responsible for their own groceries.

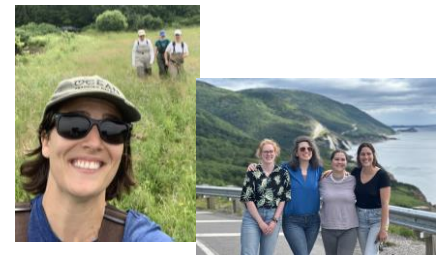
Minimum Qualifications:

- Experience in field identification of fish species
- Comfortable sharing a small living space with field team
- Comfortable with community collaboration and outreach
- Experience in recording metadata, field notes, data entry, and data management
- Comfortable hiking in uneven, slippery terrain and carrying up to 60lbs of field gear
- Positive attitude, self motivated, and interpersonal skills



Preferred Qualifications:

- Experience in habitat suitability assessments
- Experience working with and within Mi'kmaw communities.
- Experience with YSI's (water quality multiparameter instrument)
- Experience with using technological devices (cameras, telemetry)
- Remote first aid and swift water training (will be provided if not already completed)



Application: Please send a CV and cover letter to Kristen Cyr, PhD. Candidate (cyrk@uwindor.ca)

If you would like to disclose any additional information we should consider when reviewing your CV please include in cover letter.