

**Student Field and Hatchery Technician Position**
2023Job Overview

From May to early June, students will be responsible for assisting crew leaders with our smolt programs. This work involves lifting and assembling smolt wheels in the river, collecting and sorting smolts from our smolt wheel, tagging and handling fish, transporting them as necessary, and ensuring their safe recovery/release. Detailed field notes must also be recorded, and equipment properly maintained. Students may be required to help download tracking data from receivers in the river.

The MSA stocking program will take place in June, where the students will release salmon fry back into the Miramichi watershed. In July students will help with assessments and follow-up work on our cold-water habitat/seep restorations projects. Temperature readings, fish presence, and habitat data will all be recorded and analyzed. Students will assist in a juvenile density program during the month of August which includes electrofishing surveys.

Throughout the summer, students will help with fish husbandry practices in the hatchery: feeding fish, cleaning tanks, and measuring water quality. They will assist in weighing and moving fish around site. Students will help with maintenance jobs around the site – mowing lawns, collecting garbage and recycling, clearing nature trails, painting, cleaning, power washing, etc.

Having a driver's licence, First Aid, and/or a boat license are not a requirement but are considered a great asset. Job postings are based on available funding which can result in different start times throughout the summer. Hours of this job position typically run Monday to Friday, 8:00 am to 4:30 pm, with the occasional weekend. There may be occasional variable hours according to field and hatchery work duties.

Mentor Info

Students will be supervised primarily by the MSA Biologist, but also by the Hatchery Manager and Hatchery Technician. Students will be trained (person-to-person) in fish identification, proper data collection, tagging techniques, proper fish handling, water monitoring practices, and boat safety. Students will receive an orientation at the hatchery to teach them fish husbandry practices and proper feeding techniques. Student may also have the opportunity to collaborate and learn from DFO technicians in the field.

To Apply

Resumes can be sent to our Biologist Lyndsay Jay-Keating at biologist@miramichisalmon.ca by 4 pm (AST) on Friday, February 24, 2023.