

SHELLFISH HATCHERY BIOLOGY CO-OP OPPORTUNITY



Deadline to Apply: November 1, 2023

Start Date: Early January 2024

Job Description:

Biology students are invited to gain hands on experience in shellfish aquaculture. The successful candidate will have the opportunity to gain experience in observing shellfish larvae development, protocols in feeding hatchery animals and maintaining health of animals through cleaning protocols. A typical day may include a range of activities from looking at animal larvae and recording data to cleaning animal tanks and feeding animals.

Co-op Student activities may include:

- 🌀 Microalgae culture
- 🌀 Brood stock conditioning and spawning
- 🌀 Larval rearing and husbandry
- 🌀 Nursery production
- 🌀 Equipment cleaning and maintenance
- 🌀 Record keeping and Data management

This is a full-time hourly position for approximately 37.5-40 hours per week. The hourly wage is \$18/hour. Work hours are scheduled 8:30 – 5, 5 days a week, on a variable schedule that often includes weekends. Start early Jan – goes to the end of April, with a possibility to extend at the end of the co-op. Shared accommodations are available for rent, (private room in a shared suite)

About You:

You are looking for a rewarding co-op experience in shellfish aquaculture that is both physically and mentally challenging. You enjoy working in a fast-paced dynamic work environment. You are organized, have superb attention to detail, and can multitask. You have great verbal and written communication skills. You can work independently, are self-motivated, and take initiative. You value being part of a close-knit team working toward a common goal.

Qualifications:

- 🌀 Currently working towards a degree or diploma, Biology or aquaculture is preferred
- 🌀 Currently enrolled in co-op/internship program
- 🌀 Must be currently eligible to work in Canada
- 🌀 Have an excellent work ethic and strong initiative
- 🌀 Be team-oriented
- 🌀 Have excellent communication skills in English

**Work Requirements:**

- ☞ Be physically capable of repeatedly lifting weights (50lbs)
- ☞ Be comfortable working on your feet for long periods of time
- ☞ Be comfortable working on floating and/or uneven terrain on shore and on the water

Additional Assets:

- ☞ Experience in commercial-scale shellfish hatchery
- ☞ Mechanically inclined with plumbing and general building experience
- ☞ Comfortable on boats, SVOP and First aid

About Us:

Nova Harvest Ltd is a young, fast-paced business producing high quality shellfish seed stock with the principal focus supporting development of the shellfish aquaculture industry. We are seeking an energetic co-op student with a passion for shellfish aquaculture to assist our hatchery technicians with all aspects of shellfish production at our hatchery facility on the west coast of Vancouver Island in Bamfield, BC. We have high expectations and are looking for someone who learns quickly, has good judgement, and takes initiative. We are a small team; everyone works together to get the job done – sometimes this means everyone including the boss is cleaning tanks. We don't put value in titles, but instead value what people can accomplish and how well they work with others.

Location:

Bamfield is located on the west coast of Vancouver Island, in Barkley Sound and on the traditional territories of the Huu-ay-aht First Nations. Candidates should be aware that Bamfield has a population of <300 people, located 75 km from Port Alberni down a dirt logging road. Community is important to us and Bamfield is a small but active and welcoming community. Bordered by the Pacific Rim National Park Reserve, it is in the heart of some of the most stunning scenery and finest hiking, diving, surfing, boating and fishing in Canada.

How to Apply:

Please email résumés with cover letter and two references to info@novaharvest.com with "JAN 2024 CO-OP Position" in the subject line. Your cover letter must highlight your assets, why you are interested in this position, and how your practical experience and skills apply. Please indicate in your application the reason for which you are legally entitled to work in Canada and if you qualify for SWPP funding: Canadian citizenship, permanent resident status, holding refugee status, or a co-op work permit.

Deadline to Apply: November 1, 2023. Applications will be reviewed and only successful applicants contacted for interviews once the deadline has passed.