

Job Title: Hatchery Technician

Company: Ocean Rainforest Inc.

Location: Santa Barbara/Goleta, California

Summary:

The Hatchery Technician will be responsible for supporting the research and cultivation of laminarian seaweeds, specifically Giant Kelp. They will work in a small, diverse team to understand large-scale kelp cultivation systems and contribute knowledge for upscaling propagation, induction, and seeding of Giant kelp.

To be successful in this role, the hatchery technician should have a strong understanding of marine biology and aquaculture principles, as well as knowledge of laboratory procedures and techniques. They should also possess good communication skills, be detail-oriented, and have the ability to work independently or as part of a team. A degree in marine biology or aquaculture-related field is preferred, but not always required.

Key Requirements:

- Biology or Environmental Science degree
- Laboratory experience
- Experience working in a sterile environment and basic chemistry.
- Ability to work well in a team and independently.
- Strong technical writing skills
- Capable of lifting 50 lbs.,
- Knowledge maintaining plumbing and lighting systems.

Preferred Qualifications:

- Previous aquaculture hatchery experience
- Knowledge of laminarian seaweed cultivation
- Understanding of experimental design

Job Duties:

- Maintain life support systems for kelp cultures.
- Perform sporulation, propagation, and induction of kelp micro stages.
- Prepare sterile seawater and stock media.
- Mitigate culture contamination risk.
- Carry out experiments to optimize hatchery protocols.
- Maintain a sterile lab environment.
- Report progress to team, funding agency, and project partners

- Manage data and upload to online database.
- Perform routine maintenance of hatchery facility.
- Inventory and order necessary supplies

Starting salary: \$50,000 - \$60,000 depending on experience.

Applicants should submit their CV and a letter of intent to: eliza@oceanrainforest.com

About Ocean Rainforest:

Ocean Rainforest is a rapidly growing biotech company focused on the sustainable production of high-quality seaweed for use in food, animal feed, and other industries. Based in the Faroe Islands and California, USA, our innovative seaweed cultivation system has been shown to withstand offshore conditions while minimizing environmental impact. Our team of passionate and dedicated professionals is committed to providing customers with seaweed products that are both sustainable and of the highest quality.

At Ocean Rainforest, we believe in the power of innovation and sustainability to create a better future for our planet. Our team is made up of passionate individuals who are dedicated to pushing the boundaries of sustainable seaweed production. We value diversity, collaboration, and innovation and strive to create a positive and inclusive work environment where all employees feel valued and supported.

As we continue to grow, we are looking for talented individuals to join our team. If you are a forward-thinking, creative problem-solver who is passionate about sustainability and making a difference, we would be excited to hear from you. Come join us in shaping the future of the seaweed industry and making a positive impact on the world.