Kelp Seed Production Coordinator

About Us
GreenWave works to replicate and scale regenerative ocean farming—a zero-input, polyculture seaweed and shellfish farming model that breathes life back into our oceans. By leveraging a mix of farmer-forward training and support, climate subsidies, infrastructure, and market development, we partner with coastal communities across North America to create a blue economy that ensures we can all make a living on a living planet.

GreenWave has been featured in 60 Minutes, CNN, the BBC, The New Yorker, Wall Street Journal, and Time Magazine, and is the winner of the 2021 Curt Bergfors Food Planet Prize.

Job Description
Our growing organization seeks a Kelp Seed Production Coordinator to ensure supply of timely and high quality seed. Reporting to the Kelp Seed Production Manager, the Coordinator will support GreenWave’s kelp domestication and propagation program which seeks to generate a reliable supply of early seed to ocean farmers to maximize the economic and environmental impact of their regenerative ocean farming activities. The Coordinator will support the stewardship of the gametophyte culture collection as well as the production of seed string, contributing to the long-term sustainable generation of kelp seed.

This is a full-time in-person position based at our headquarters in New Haven, CT.

Responsibilities
- Manage seed string nursery operations including:
  - Solicit orders for seed string and coordinate with farmers receiving seed
  - Sanitize and prepare facility for production
  - Perform daily nursery chores
  - Transport and filter seawater
- Support infrastructure team with farm and seasonal activities
- Assist in the management of the gametophyte collection
  - Prepare sorus for spore extractions
  - Establish new cultures
  - Perform media refreshments
  - Grind and upscale of cultures
  - Perform and document health assessments
  - Weigh cultures to measure growth
- Participate in data collection activities in seed lab and on-farm to track growth from gametophyte cultures to mature kelp blades in ocean
- Perform weekly and monthly cleaning and assist in keeping the facility organized

Desired Qualifications
- Bachelor’s degree in biology or environmental sciences
- Familiarity with laboratory best practices and record keeping
- Experience working with G Suite
- Ability to work as a gracious and supportive team player
- Comfortable coordinating multiple deadlines and managing shifting priorities
- Willingness to be flexible and contribute to a wide range of duties

What we offer
- $62,500-$67,500 salary, commensurate with experience
- Competitive benefits, including 401(k) match, unlimited sick leave, 20 days of PTO, holidays, employer-paid medical insurance premiums and HRA, and annual professional development stipend. Additionally, GreenWave's office is closed the week between Christmas Eve and New Year’s Day.

How to apply
Deadline for application is March 29th. Applications will be considered on a rolling basis until the position is filled. Send your resume and cover letter to jobs@greenwave.org with the subject line “Kelp Seed Production Coordinator.” In your cover letter, please also include a brief (20 words maximum) response to the following prompt: what is the biggest challenge facing seaweed propagation?

People of color, people with disabilities, veterans, and LGBTQ+ candidates are strongly encouraged to apply. GreenWave is committed to a diverse workplace, and to supporting our staff with ongoing career development opportunities. GreenWave is an equal opportunity employer and does not discriminate in its employment decisions. GreenWave provides reasonable accommodations to applicants and employees as required by law.