



Seaweed Hatchery/Biosystems Laboratory Technician

Starting September 2022

APPLICATION DEADLINE: Friday 29th of July 2022

Location: Lüderitz, Namibia

Join us on our journey to cultivate giant kelp forests in the offshore ocean of Lüderitz.

PROFILE

Kelp Blue Namibia is looking to hire an enthusiastic laboratory technician to join our Biosystems team to work closely with the existing team to support kelp production activities at its Lüderitz based kelp hatchery.

You will also be required to conduct detailed and diligent daily reporting of activities, assist with maintenance, cleaning and fixing, as well as overseeing the day-to-day tasks of interns. The candidate is required to have minimum 2 years existing experience working in a laboratory environment, but does not require prior experience working with algae (although this would be advantageous). The ideal technician must be detail orientated, meticulous and happy to work on routine tasks until completed.

WHAT YOU WILL DO

You will primarily be required to assist with/ be responsible for ensuring a continuous supply of sterile seawater (including the collection of raw seawater), stock take and ordering of consumables, cleaning/ maintenance of laboratory spaces/ equipment, preparation for various production activities, data capture and overseeing laboratory interns.

You will also assist with the maintenance of kelp cultures and other production related tasks.

Additionally, Kelp Blue is constantly expanding and upgrading its hatchery and laboratory spaces, hence the new staff member would be able to contribute to the development of these spaces.

This is a fantastic opportunity for someone to (1) develop and contribute their existing laboratory experience, (2) gain experience working in the field of aquaculture and algal sciences, (3) have the opportunity to join the Kelp Blue team- a fast-pace start-up, whose goal is to reforest the ocean with Giant Kelp, improving biodiversity and capturing atmospheric CO₂.

REQUIREMENTS

- BSc or MSc in a marine or terrestrial related field (I.e., a background in science)
- Minimum 2 years working in a Laboratory environment

- Willing to relocate to Lüderitz, Namibia
- Happy to conduct routine and administrative tasks
- Driving license

ADVANTAGEOUS EXPERIENCE AND TRAITS

- Experience working with Algae, Fungi or other micro-organisms
- Experience in HACCP and/ or bio-security
- Experience in Aquaculture systems

WHAT WILL YOU GET

- Salary
- Health insurance

ABOUT KELP BLUE

At Kelp Blue, we're striving to find long-term solutions to help restore marine ecosystems and providing planet friendly products to some of the world's largest industries.

Our goal is to increase ocean biodiversity by growing giant kelp forests at scale, beginning just off the coast of Lüderitz. These giant kelp forests will lock away vast amounts of CO₂, boost marine biodiversity and have an enormously positive social impact on communities through job creation and education. Our company growth will be financed by the harvesting, processing and sale of the kelp canopy into environmentally-friendly inputs for multiple industries.

We're not a 'business as usual' company. We're here to make a difference.

We're a lean team, we all roll up our sleeves to get the job done, whatever it may be. People who fit well with us are independent thinkers yet team players and people who are results driven. The novel nature of our work means that we're looking for people who have a healthy dose of common sense, who are problem solvers by nature and comfortable getting on with tasks in an unstructured environment.

WANT TO APPLY?

Send an email with CV and motivation letter to: newkelpies@kelp.blue with **BIOSYSTEMS TECHNICIAN** in the subject line (DEADLINE: Friday 29th of July 2022)

Only shortlisted candidates will be contacted.