



Title: Internship Mushrooms Biostimulant Developer

Period: July – October 2024

Location: Amsterdam

ABOUT KELP BLUE

At Kelp Blue, our goal is to increase ocean biodiversity by growing giant kelp forests at scale, beginning just off the coast of Lüderitz, Namibia. 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 measure our success by having impact, and we put 4 'Returns' at the heart of what we do. These are:

- **Social**; we work to ensure we have an outsized positive social impact wherever we operate
- **Inspiration**; we inspire people to be better and we pioneer change on an epic scale
- **Nature**; we improve planetary health and create marine ecosystems that increase and support biodiversity
- **Finance**; we drive world class shareholder returns to scale our business and impact

TASK OVERVIEW:

At Kelp Blue Biotech, we strive to find long-term solutions to help farmers worldwide restore soil health and increase biodiversity in agricultural systems.

We are convinced that seaweed liquid fertilizer can be vital in guaranteeing the adoption of regenerative agriculture practices at scale while restoring marine ecosystems and providing planet-friendly products.

We are looking for a science-driven entrepreneurial intern eager to play a key role in mushroom cultivation at scale.

Are you willing to grow with the Kelp Blue team by learning the inside out of Mushroom to build a product targeting specific needs and requirements with our internal team?

WHAT YOU WILL DO

- Literature review of the cultivation of mushroom, with keen focus on the most common species
- Identify, contact and build relationships with experts in the mushroom cultivation for knowledge exchange
- Identify and engage with companies/suppliers who produce farming inputs (e.g., substrates, fertilizers, etc.) for mushrooms production and conduct a SWOT Analysis
- Define what are the macro/micronutrients required for mushroom cultivation
- Collaborate with industry leaders on developing new substrates for mushroom cultivation
- Final report/presentation that includes a critical review of the outcomes and a description of the limitations.

SKILLS & QUALIFICATIONS

- A Bachelor/Master's Degree in Agricultural Science, Biotechnology, Biology, Molecular Genetics, or related fields
- Experience in working collaboratively with cross-functional teams to achieve common objectives
- Communication skills, both verbal and written, with the ability to effectively communicate complex regulatory concepts
- Strong analytical and problem-solving skills with the ability to stay up-to-date with policy developments and their potential impact on Kelp blue Biotech
- Proficient in Microsoft Office and other relevant software tools

BENEFITS

- Opportunities for professional growth and development
- A supportive, dynamic and multicultural work environment
- Knowing that you are helping to make the difference

Please send an email and CV to newkelpies@kelp.blue with **Mushrooms Intern** in the subject line. Please use the email to tell us about how you fit the Kelp Blue profile, what you can bring to our mission, and why you are the perfect candidate.