

## Internship: Contamination Control in Seaweed Cultivation

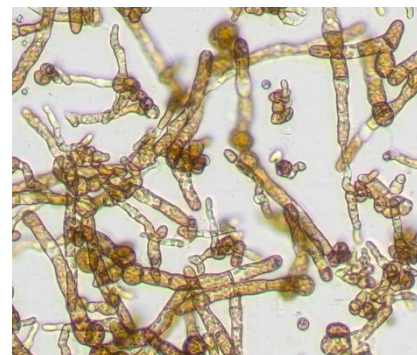
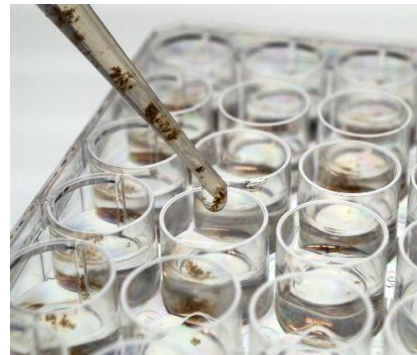
Period: 4-10 months, as soon as possible

Location: Hortimare BV, Heerhugowaard

**Has the seaweed industry caught your attention? Do you want to work in a sustainable and innovative environment? Then Hortimare is your place to be!**

### **What will you do / the assignment:**

The basis for breeding and establishing high quality production cultures of seaweed is clean starting material. We therefore focus on developing and establishing methods to prevent and mitigate biological contaminations in our cultures, while at the same time preserving the beneficial microbiome. As an intern, you will work alongside experienced researchers and breeding specialists to develop and implement solutions to this pressing issue. With our collaborations and projects with Leiden University and Wageningen, it is also possible to examine the microbiome using a molecular approach. This is an excellent opportunity to gain hands-on experience in biotechnology research and contribute to the development of innovative solutions to real-world challenges.



### **What Hortimare is looking for:**

- University of applied science (HBO) or University (Biotechnology, Biology or another relevant subject)
- Affinity for laboratory work
- Basic laboratory skills
- Detail oriented and consistent
- Works independently and systematically
- Accurate, hands-on, and proactive
- Fluent in English, verbal and written

### **Our offer:**

Hortimare offers a challenging internship in a unique and passionate work environment. Our team is committed to providing a supportive and engaging environment for your internship thesis/assignment. Travel expenses will be reimbursed, and we offer a maximum of € 650,- per month to cover accommodation costs.

### **Information:**

If you are excited about contributing to a sustainable future and joining Hortimare, please contact Jessica Schiller for more information: [jessica.schiller@hortimare.com](mailto:jessica.schiller@hortimare.com).

**Applications :**

To apply for this position, please send your application letter together with your resumé as soon as possible to [hrm@hortimare.com](mailto:hrm@hortimare.com)

**Why seaweed?**

Seaweed has great potential to have a positive impact on global (environmental) challenges. It is one of the fastest growing plants, and can be used for a variety of applications, such as food, packaging, and as raw material. Seaweed farming does not require added fertilizers or fresh water and can provide a much more sustainable alternative to land farming.

The demand for seaweed is increasing by about 8% per year worldwide, all the reason to cultivate it responsibly and professionally.

**Hortimare BV** is the supplier of high-quality starting material (seed) for seaweed farmers. Our mission is to contribute to a sustainable future, by making seaweed a competitive alternative for land-based products. To accomplish this we advise, support, and collaborate closely with seaweed farmers. In addition, we contribute to (international) research projects with our scientific knowledge of breeding and propagating various species of seaweed.