

Innovator Wanted for Plastic-Free Seaweed Packaging Development

Are you a bio-chemist, material scientist or chemical engineer interested in designing and ultimately conceptualizing innovative, sustainable packaging solutions using seaweed materials? Do you enjoy finding solutions to complex, new challenges and want to tackle one of the biggest challenges of our time, eliminating harmful plastic?

noriware is an innovative materials science company specializing in the development of advanced materials processing technologies. We are creating breakthrough algae-based alternatives for packaging and a variety of plastic products. By integrating biochemistry with existing machinery and infrastructure in the plastics industry, we set new standards for sustainable, mechanically functional packaging films. Our highly skilled team of scientists and industry experts continuously drive innovation to develop industrial applications for our materials and accelerate the transition to plastic-free solutions.

Your role: As an R&D intern at noriware, you will play a key role in the development, analysis, and optimisation of our innovative materials. You will work closely with a multidisciplinary team of scientists and engineers to ensure that our materials are high-performing and sustainable. We offer you a 6-month internship with the prospect of a permanent position.

Your tasks:

- Analyze, optimize, and validate algae-based materials.
- Develop material formulations with a focus on sustainability, product performance and industry requirements.
- Conduct and evaluate LCAs and biodegradability tests.
- Identify and investigate problems, perform literature research.
- Collaborate with the R&D team to innovate new materials.
- Document and report on material developments and results.

Requirements:

- BSc or MSc in biochemistry, bio-engineering, biotechnology, chemistry, food technology or a related field.
- Experience with (bio)polymers or (bio)plastics is an advantage.
- Solid understanding of chemical engineering principles.
- Sound ability to identify and resolve unexpected challenges.
- Strong analytical skills and a solution-orientated approach.
- Proactive, self-starter with the ability to work in a dynamic environment.
- Excellent communication and teamwork skills.

Our team:

Our team at noriware consists of highly qualified and dedicated experts from various disciplines. Together, we combine extensive experience in materials science, polymer engineering, biochemistry, analytical chemistry and product management to achieve our visionary goals and shape the future of plastic-free materials.

What we offer:

- A challenging and varied job in a future-orientated company.
- A dynamic and highly qualified team.
- Opportunities for professional development and further training.
- An open and collegial working atmosphere.
- Individual employee benefits platform.

Application:

If you would like to help shape the future of the packaging industry and have the necessary qualifications and experience, we look forward to receiving your application. Please send your CV and an informative covering letter to info@noriware.com

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noriware is an equal opportunity employer. We welcome applications from qualified candidates regardless of gender, age, ethnicity, religion, disability or sexual orientation.