



11th International Seaweed Conference EU

Seagriculture

29 - 30 JUNE 2022
BREMERHAVEN, GERMANY



Benelux

Seagriculture EU 2022 Conference to return to an in-person event on June 29 – 30 in Bremerhaven, Germany!

After two years of online editions, the organizers of the Seagriculture Conference are thrilled to return to its regular format. This year the Conference will take place in the amazing [Atlantic Hotel Sail City](#) in Bremerhaven on June 29 – 30.

A very comprehensive program has already been drawn up and will include more than 30 speakers and 7 sessions. The organizers expect between 125 - 150 delegates from the Seaweed industry to participate in this 11th edition of Seagriculture. After two years of online editions, the industry professionals are very much looking forward to meeting once again face to face and using the opportunity to network and connect.

Seagriculture: where seaweed industry and academia meet!

This eleventh edition of the Seagriculture conference will focus on seaweed cultivation, implementing new innovative approaches, and seaweed influence on the world. The Keynote speeches from Prof. Dr. **Bela H. Buck**, Marine Biologist and Head of Unit Marine Aquaculture at the Alfred-Wegener-Institut and **Paul Dobbins**, Senior Director Impact Investing at the World Wildlife Fund, will address important issues on macroalgae farming and seaweed industry development.

In plenary sessions, experts from various knowledge institutes and companies will share their expertise and insight into the seaweed industry.

Seaweed production and scaling up

The **first session** speakers will focus on the very beginning: **right cultivation and co-use solutions**. Speakers will cover seaweed farming on a large and small scale presenting new sustainable solutions. Speakers in this session include **Alexander Ebbing of Hortimare**, **Adrian Macleod of SAMS**, **Gediminas Tamošaitis of Metal Production**, and **Urd Grandorf Bak of Ocean Rainforest**.

Business aspects of seaweed farming

What is the size of the European seaweed industry? Where can buyers and sellers meet? What about certification aspects? These and many more questions will be answered by

SESSION TOPICS

Session 1 - Scaling up production

Right cultivation technologies and the corresponding mechanization tools

Session 2 - Seaweed business aspects

The size of the European seaweed industry, where buyers and sellers meet, and certification aspects

Session 3 - Seaweeds and climate change/ecosystem services/social aspects

'Soft' aspects of seaweeds

Session 4 - On land seaweed cultivation

New approaches to seaweed cultivation

Session 5 - Seaweeds: state of play in Europe

European and national R&D projects related to seaweeds will present their latest results

Session 6 - Seaweed applications

Several stakeholders will present their work on (novel) seaweed applications

Session 7 - Innovation Award

A jury incorporating international seaweed experts from academia and industry

Patricia Bianchi, from Aquaculture Stewardship Council; and **Jean-Baptiste Wallaert**, a founder of **Place des algues**, a company supporting a seaweed marketplace.

will select 3 nominees who offer, according to the jury, the most innovative product, service, or invention.

Seaweeds, ecosystem, and social aspects

Seaweeds are more than just a product. They also provide environmental benefits, jobs, and much more. During this session speakers will focus on these 'soft' aspects of seaweeds. **Mar Fernandez-Mendez** from **Seafields** and **AWI** will speak about artificial upwelling, **Ferdi Knoester** and **Okke Meijer** from **Kelp Blue** will talk about local communities.

On land seaweed cultivation

Three experts, **Yu-Hsiang Weng**, **Dr. Anna Fricke**, and **Dr. Laurie Hofmann**, will present new approaches to seaweed cultivation. Speakers will provide information on urban macroalgal cultivation, using cold seawater discharge, and sustainable packaging solutions.

Seaweed projects

Johan Robbens from **ILVO** will present the ValgOrize project that focuses on producing algae biomass with an optimal taste. **Jaap van Hal** from **TNO** will talk about AlgaeDemo project that targets the advanced, mechanized hectare scale seaweed cultivation, remote monitoring with AUV's (autonomous underwater vehicles), and an accurate determination of the environmental impact of the demonstration farm on its surroundings. In addition, **Finn Lillelund Aachmann** will take a look at Norwegian research institutions' technology for seaweed processing. **David Aldridge** from **Seaweed Solutions** will focus on improved kelp growth with novel substrates.

Seaweed application

During the 6th session, speakers **David Mackie** and **Muki Shpigel** will bring a dose of reality to seaweed and talk about a model for innovative mariculture.

Innovation Award

The Seagriculture Innovation Award is open to all European companies, research institutes and other organizations involved in seaweed innovation. A jury incorporating international seaweed experts from academia and industry will select 3 nominees who offer, according to the jury, the most innovative product, service, or invention. In total 3 Innovation Awards will be presented by the jury: Gold, Silver, and Bronze. The Seagriculture Innovation Award is sponsored by North Sea Farmers.

More information

For more information on the conference, the organizers, pictures, contact details of speakers for interviews, applications for press passes and barter deals, refer to www.seagriculture.eu or contact us info@dlg-benelux.com

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Website: <https://seagriculture.eu/>



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