



NEWSLETTER

SeaSoil Project



NORDIC SEAWEED CONFERENCE

The Nordic Seaweed conference was attended by the SeaSoil consortium where both our coordinator Dr Ingrid Olesen and Dr Marie Lillehammer presented initial outputs of the SeaSoil project to the conference.



SEASOIL FACTS

The Norwegian contribution to the BlueBio consortium includes the three research partners, Nofima, NMBU and NORSØK as well as the seaweed farmer Ocean Forest. In addition, the seaweed producers Algea and Nutrimar will contribute with residual seaweed material to experiments and contribute in meetings, knowledge dissemination etc. The overall aim is to promote value creation, including ecosystem services, and further expansion of the seaweed industry in Europe. It will fill knowledge gaps on Potential Toxic Elements (PTE) in farmed sugar kelp and Arsenic (As) in collected bladderwrack and fucus. In addition, the project will increase understanding of the impact of using seaweed material in soil on elemental uptake in crop plants and Carbon Sequestration and Storage (CSS). SeaSoil considers and addresses the whole value chain, including the actors, by a responsible research and innovation approach.



SEASOIL PROJECT MEETING – GRENAA DENMARK

A successful project meeting was held in conjunction with the Nordic SeaWeed conference as a side event. In attendance was the entire consortium including industry partners and the invited project advisory group. Key outputs were the planning for the winter season and the next key outputs and deliverables



CHALLENGES OF MACROALGAE RESOURCE USE WP1

A survey with industry project partners, other seaweed chain actors within and beyond SeaSoil will be conducted and data will be collected during a year.

- explore the current situation of the macroalgae value chain and market in Europe
- understand the major challenges of harvesting, breeding, utilizing, processing, and commercializing macroalgae
- Investigate possible solutions.

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