Now we begin to see the results of all the hard work in the Seaweed Platform, both in terms of publications, as well as outreach events including Seaweed Applications II and Seagriculture EU 2023 in Trondheim. Here we now looking forward to meet you and discuss our latest results. We will also continue to send out this newsletter for you to follow seaweed activities in Norway.

As always, we are open for research suggestions from the stakeholders.

SBP-N affiliated PhD students share their research in Australia

Nanna, Diego, and Johanna participated at the 24th International Seaweed Symposium in Tasmania. Great contributions with 2 talks, one poster and chairing a session! Titles: "Production and characterization of fucoidan-active enzymes from Lentimonas sp. CC4", "Enzymatic extraction of high purity fucoidans from brown seaweeds" and "The effect of iodine reducing processing methods on the sensory profile of Saccharina latissima."

NTNU/SINTEF Industry seaweed processing lab at Gleshaugen is expanding to include downstream processing equipment. New equipment currently being installed include 30 litre temperature-controlled reaction vessel, lab scale spray dryer and membrane filtration optimization system. These equipment open up the opportunity for small pilot scale testing and production of biomaterials from seaweed.

GP Seaweed has started in March

GP Seaweed is a project consortium led by SINTEF OCEAN that comprises seven industry partners (Circle Green, B’Zeis, MIKO Innovasjon, Felleakjøpet, Førutvikling, SES, Ocean Forest, Algæ) and five R&D-partners (SINTEF Energi, Industry and OCEAN, NIVA, NTNU) to develop new products based on cultivated kelp. The product focus includes biodegradable plastics, fertilizers and biochar for soil improvement and carbon storage, food and feed ingredients.

The harvest season is approaching, and Seaweed Solutions is getting ready to harvest at their two farms in Frøya. The seaweed is growing well, and we look forward to a record harvest, using a new hybrid work boat from the company Frøy.

We have many publications just released or coming soon

Click here to see a complete list of all the project publications

21-22 June 2023
Seagriculture EU 2023
Trondheim, Norway

The Seagriculture Conference EU 2023 is a two-day event that brings together top speakers who will share their knowledge on the various applications of seaweed, including feed, food, offshore cultivation, and biorefinery. The conference has a strong reputation as a leading event in the seaweed industry, having been successfully organized since 2012. The program includes six plenary sessions, trade shows, and panel discussions, providing a comprehensive overview of the seaweed industry.