



SBP-N

Norwegian Seaweed Biorefinery Platform

Newsletter #10

covering news from
July-October 2022

Leader News

We have much more public engagement now, so the frequency of the newsletters has been reduced. The platform has now been in operation for three years, and we are planning for the final two years of this project's lifespan. In the first three years, we gained a good understanding of the biomass from cultivated seaweed and established the first biorefinery concepts. For the next two years, we intend to focus on application-driven research and industry involvement.

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



Email us Visit website

Want to read or listen to more about seaweed research?



Smart forklart Podcast where Øystein Arlov and Katharina Nøkling-Eide talk about bioplastic

Kaffe med en forsker Katharina is interviewed by Andreas Wahl



Listen



Visste du at vi kan takke tang og tare for den perfekte softisen?
Popular science article

Denne plasten er laget av tare
Popular science article



Read



Bioplastics in the news

Watch



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

Latest News

Communication of seaweed knowledge is a priority



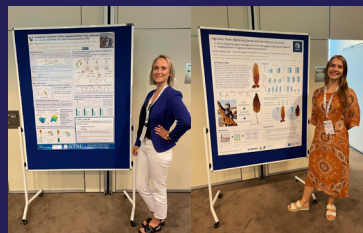
Finn presenting at Norfishing (left) and Katharina discussing seaweed research with Queen Sonja of Norway (right).

This autumn the members of the seaweed platform has been busy disseminating ongoing research. Katharina Nøkling-Eide (SINTEF I/NTNU) has spread seaweed knowledge to everyone, including children, high school students, employees in the Research Council of Norway and even her Majesty the Queen of Norway. The message is always that seaweed is more than just food, and that the ongoing research in this knowledge platform is crucial to establish a seaweed industry based on cultivated seaweed.

Recent dissemination activities:

- Presentation at Researchers night - An event where 1057 high school students attended
- Stand at "Forskningstorget" - An event with 1780 visitors
- Stand at "Norfishing Youth"
- Opening of "Forskningdagene 2022" in the Research Council (presentation)
- "Lån en forsker" - School tour where five schools in Trøndelag were visited
- "Forsker på skjerm" - Digital presentation for biology and chemistry high school students

SeAgriculture Bremerhaven 2022



Paulina (left) and Katharina (right) at SeAgriculture 2022, Germany.

Finn Lillelund Aachmann (NTNU), Paulina Sandberg Birgersson (NTNU), and Katharina Nøkling-Eide (SINTEF I/NTNU) attended the European SeAgriculture conference in Bremerhaven, Germany in July. Finn was invited as a speaker and presented the ongoing work in SBP-N, while Paulina and Katharina communicated their work through poster presentations.

Seaweed cultivation at the Climate Change Conference (COP27)

Senior researcher Aleksander Handå, SINTEF Ocean, is participating at the Climate Change Conference (COP 27) held in Sharm el-Sheikh, Egypt. He will speak at the session titled "Carbon capture with seaweed cultivation - How to do it right", that is organized by the Bellona Foundation.

Latest Publications

Publication	Industrial relevance	Scientific Knowledge	Environmental friendliness	Practical application	Feasibility
Microalgae Resources	+	+	+	+	-
Fungal and Microbial Systems	+	+	+	-	-
Marine Bacteria	+	+	+	-	-

From the sea to aquafeed: A perspective overview

[Read more](#)

doi.org/10.1111/raq.12740

Upcoming Events

19-24 Feb 2023

International Seaweed Symposium
Australia and online



[More Info](#)

22-24 Mar 2023

Seaweed Applications II
Hosted by SINTEF and NTNU
Trondheim



[More Info](#)

21-22 Jun 2023

SeAgriculture 2023
Trondheim



[More Info](#)