



SBP-N

Norwegian Seaweed Biorefinery Platform

covering news from
Newsletter #7 September- October 2021

Leader News

Life is beginning to be normalised again after the COVID-19 winter. The Seaweed platform is now back and involved in public outreach to inform you about our latest results. We are now looking forward to meeting you all at the 6th SIG Seaweed meeting in Trondheim 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.



Email us



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Latest News

Outreach at Forskningstorget Trondheim 2021

On the 1st and 2nd of October, platform members Gerd Inger Sætrom, Katharina Nøklings-Eide and Maren Oftebro hosted a stand at Forskningstorget in Trondheim. Forskningstorget is part of the nationwide festival, Forskningsdagene, and was attended by school groups and families. Children could explore, think and learn by interacting with researchers and engaging in hands-on activities. The seaweed-themed stand was thoroughly enjoyed and received the award for best stand.



Photo: Gerd Inger Sætrom

Gerd Inger Sætrom, Katharina Nøklings-Eide and Maren Oftebro at Forskningstorget in Trondheim 1-2 October 2021



Photo: Katharina Nøklings-Eide

8th grade students from Skaun ungdomsskole on a field trip with Katharina Nøklings-Eide learning about local seaweed

Seaweed Communication

Katharina Nøklings-Eide (PhD candidate at SINTEF/NTNU) joined the 8th grade at Skaun ungdomsskole for a day in the field, teaching them about local seaweed, their potential applications, and why we find them interesting in the platform. The students were very interested, and especially appreciated the seaweed competition at the end of the day.

Presenting research

PhD candidates Maren Oftebro and Katharina Nøklings-Eide did an excellent job presenting their work at the BioCat Kick-off meeting held on the 2nd of September. BioCat is the National Graduate School in Biocatalysis and has members from Norwegian universities.

Stakeholder News

Seaweed Solutions was awarded the Oppdrift Innovation Grant worth 1 million NOK given by Bryn Aarfloth, Los & co and Igaidi. The grant is given to the company with the best idea to improve the sustainability in aquaculture and/or marine resources. We (Seaweed Solutions) are proud and honoured to receive this recognition and look forward to continue our work towards making aquaculture more sustainable!



Visit website

Podcast: Seaweed solutions on the multi-billion market for European seaweed

Listen to the Nordic FoodTech Podcast episode featuring Seaweed Solutions to learn more about seaweed applications, seaweed farming, and the growing European market.

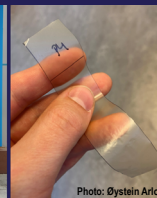


Listen here

PlatiSea project: brown algae as bioplastic material



Happy faces at the PlatiSea meeting in Barcelona



Bioplastic from brown algae

After a long period of travel restrictions, the PlatiSea (ERA-BlueBio) consortium was finally able to have a physical meeting in Barcelona. The PlatiSea project aims at demonstrating that brown algae can be used for competitive bioplastic materials, with respect to technical properties and economic and environmental feasibility.



More info

Summarising the ProSeaFood project

The ProSeaFood project (ERA-SUSFOOD2) ended earlier this year and we prepared a video summarizing the project. The main objective of the ProSeaFood project was to develop novel and innovative processing technologies to enhance the properties of cultivated brown algae as a food ingredient.



Watch the video

Other Articles

SINTEF launches global "Climate Fund" - read more:



Norsk

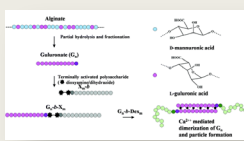


English

Latest Publications



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



Combining polysaccharide block structures by terminal coupling

Read more

doi.org/10.1039/D1PY00727K

Velkommen til SIG Seaweed 6. konferanse i Trondheim 25-26 november 2021!

Konferansen vil fokusere på resultater fra Seaweed Biorefinery Platform Norway, som ledes av NTNU og med SINTEF, NMBU, Nofima og Møreforskning som samarbeidspartnere. I dette prosjektet utvikles kunnskap om tang og tare som råstoff for ulike produkter og hvordan ny prosesseringsteknologi kan bidra til å øke utbytte og kvalitet av disse. Konferansen vil også presentere nye anvendelser av tare dyrking som positiv klimaløsning, et tema som har fått økende aktualitet globalt, samt dyrking av andre arter enn tare.

Upcoming Events

24 Nov

Seaweed production; Technological challenges - free digital event



More Info

25-26 Nov

SIG Seaweed Meeting 2021
In person event, Trondheim



More Info