PROGRAMME WEDNESDAY 13TH OCTOBER:

10.00 - 11.00  REGISTRATION

11.00 - 11.15 Welcome

SESSION 1: SEAWEED PRODUCTION - Chair: Karin Loft Eybye
11.15 - 12.00  Keynote talk: Seaweed cultivation has to grow up - and become commercial!
Olavur Gregersen, CEO and founder of Ocean Rainforest, Faroe Islands    #1

12.00 – 12.25  Findings on integrating a vertical seaweed cultivation system into the RAS industry
Esben Rimi Christiansen, CEO and founder PureAlgae    #2

12.25 - 12.50  Seasonal fertility and cultivation of Gracilaria sp. in the inner Danish waters
Susan Løvstad Holdt, DTU Food, Denmark.    #3

12.50 – 13.50 Lunch

SESSION 2: SEAWEED HIGH VALUE MOLECULES / SEAWEED TECHNO-ECONOMY - Chair: Xiaoru Hou
Mette Olaf Nielsen, professor at Animal Science, Aarhus University, Denmark.    #4

Ditte B. Hermund, DTU Food, Denmark.    #5

14.55 – 15.20  FucoSan – 5 years of German-Danish Research on marine Polysaccharide Fucoidan in Health and Well-being.
Alexa Klettner, University of Kiel, Germany.    #6

15.20 - 15.45  Blue growth and bioextraction potentials of Danish Saccharina latissima aquaculture – A model of eco-industrial production systems mitigating marine eutrophication and climate change.
Marianne Thomsen, Environmental Science and Center for Circular Bioeconomy, Aarhus University, Denmark.    #7

15.45 – 16.10 Coffee and cake

SESSION 3: SEAWEED AND SUSTAINABILITY - NORDIC TALK
16.10 – 17.00 Nordic Talk event – Is Seaweed the magic wand of the future?
Moderated by journalist Troels Mylenberg with Ingrid Undeland, Chalmers University, Sweden, Olavur Gregersen, Ocean Rainforest, Faroe Islands and Dorte Krause-Jensen, Aarhus University, Denmark.    #8

17.00 - 18.15 Poster session and Seaweed Market    #9

19.00 - 22.30 Conference dinner in the Kattegatcentre
We meet at the hotel lobby at 19.00 and walk for 10 minutes to the Kattegatcentret.
PROGRAMME THURSDAY 14TH OCTOBER:

07.30 – 08.30 Visit at Pure Algae cultivation facility by CEO and founder Esben Rimi Christiansen. We meet at the hotel lobby at 7.30 and walk 10 minutes to the company site. #10

08.55 – 09.00 Welcome back at the conference. Please, remember to check out no later than 10 o’clock.

SESSION 4: SEAWEED PROTEIN - Chair: Trine Dalsgaard
09.00 – 09:45 Keynote talk: Seaweed as a potential future protein source; pros and cons. Ingrid Undeland, Professor at Chalmers University, Sweden. #11
09.45 – 10.10 Quantitative proteomics and bioinformatics in seaweed food protein research: Evaluation of extraction methods, bioactive potential, and nutritional value. Simon Gregersen, Aalborg University, Denmark. #12
10:10 – 10.35 Protein digestibility of Ulva sp. and Saccharina latissima in rats. Louise Juul, AU Food, Denmark. #13
10.35 – 10.50 Coffee break

SESSION 5: SEAWEED IN THE FUTURE - Chair: Susan Løvstad Holdt
10.50 – 11.15 3 minute PhD pitches: Mirka Mølgaard, and Jørgen Levinsen, Aarhus University; Jakob Nebber Davidsen, Nethmie Jayasooriya, Holly Robertson and Alisa Mihaila, University of Waikato, New Zealand. #14
11.15 - 11.40 Green Gravel Technology for restoring kelp forests. Stein Frederiksen, University of Oslo and Institute of Marine Research, Norway & Thomas Wernberg, University of Western Australia and Institute of Marine Research, Norway. #15
11.40 – 12.30 Lunch
12.30 – 12.55 Optimum solutions for the drying of seaweed and algae in a changing/diversifying world. Simon Shaw, Alvan Blanch Development Company Ltd, United Kingdom. #16
12.55 – 13.20 Open innovation project on large scale offshore seaweed harvesting and processing. Floor Spaargaren, MARIN, The Netherlands. #17
13.20 – 13.45 Farming kelp in the North Sea. Eef Brouwers, North Sea Farmers, The Netherlands #18
13.45 – 14.30 Keynote talk: Seaweeds; opportunities and markets in the next 10 years. Stefan Kraan, Co-founder and CSO, The Seaweed Company Blue BV, Ireland. #19
14.30 Goodbye for now!
14.30 - 15.00 Coffee and cake

15.30 - 19.30 Stakeholder meeting

TWEET: #NSC21