

SEMINAR/WORKSHOP/STUDY TOUR on Aquaculture, Biorefinery and Modern Circular Production Systems

INBIOM - National Bioresource Network, AAU Energy in Esbjerg, AQUA-COMBINE and GO GRASS H2020 projects invite you to one and a half-day of top scientists and industrial partners sharing their knowledge and expertise about aquaculture, on-shore production loops, and circular economy. Furthermore, students, companies, and project partners will be encouraged to participate in “speed dating” sessions as a part of the very important development of professional networks and research groups for future project consortiums. We invite all to participate in a study tour visiting a state-of-the-art Recirculating Aquaponics System (RAS) production unit producing 125 tons of fish with subsequently plant production for high-value products, nutrient removal, and water cleaning. At the end of day two we will terminate the event with 4 panel debates and discussions about the four important pillars of on-shore aquaculture and production systems:

- Biomass Cultivation and Production
- Processing and Refining
- Utilization of High Value Compounds
- Sustainability and the Road Ahead

Program for October 27

15 – 15.30 Coffee and welcome networking

15 – 18.00 Key Note talks:

Lasse Rosendahl, Aalborg University – Head of Energy Technology Department

Mette Hedegaard Thomsen, Aalborg University – AQUA-COMBINE, EU H2020 project 2019-2023

Morten Ambye-Jensen – Aarhus University – GO-GRASS, EU H2020 project 2019-2023

Carlos Letelier-Gordo, DTU AQUA - Residual resources in RAS

XX To be Determined

17.45 – 18 Short break

18 – 19 **Speed Dating Session** – Projects, Students, and Companies meet exchange knowledge, visions, and ideas.

19 – Dinner and Networking in the AAU Campus Canteen.

Program for October 28

8.30 – 10.30 **Study Tour** to ALPHA-AQUA production site on the port site of Esbjerg

10.30 – 11 Coffee Break

11 – 12 **Panel Debate** - *Cultivation and Production of Biomass*. Lead and intro by Jutta Papenbrock, Leibniz University, DE

12 – 13 **Panel Debate** - *Processing and Refining*. Lead and intro by Poul Christakopoulos, Luleå University of Tech. SE

13 – 14 Lunch and Networking

14 – 15 **Panel Debate** - *Utilization of High Value Compounds*. Lead and intro by Allan Stensballe, AAU-Health, DK

15 – 16 **Panel Debate** - *Sustainability and the Road Ahead*. Lead and intro by Axel Gottschalk, HS-Bremerhaven, DE

16 – 16.30 Coffee and Thank you for participating and Networking Session

Price for participation 75€ covering catering and study tour transportation. [Link to sign up form](#)

MAXIMUM number of participants is 100.