

## Online WEBINAR and STUDY TOUR on Aquaculture, Biorefinery and Modern Circular Production Systems

INBIOM - National Bio resource Network, AAU Energy in Esbjerg, AQUA-COMBINE and GO GRASS H2020 projects invite you to 4,5 hours 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 “online 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 an online 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. We will end the event with four 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 Wednesday October 28

10.00 – 11.00	<b>Key Note talks:</b>
(15 min)	<b>Lasse Rosendahl, Aalborg University – Head of Energy Technology Department</b>
(15 min)	<b>Mette Hedegaard Thomsen, Aalborg University – AQUA-COMBINE, EU H2020 project 2019-2023</b>
(15 min)	<b>Morten Ambye-Jensen, Aarhus University – GO-GRASS, EU H2020 project 2019-2023</b>
(15 min)	<b>Carlos Letelier-Gordo, DTU AQUA - Residual resources in RAS</b>
11.00 – 11.30	<b>Online Breakout Sessions</b> – Projects, Students, and Companies meet exchange knowledge, visions, and ideas.
11.45 – 12.00	<b>Online Study Tour</b> to ALPHA-AQUA production site on the port site of Esbjerg
12.00 – 12.45	<b>Lunch Break</b>
12.45 – 14.30	<b>Thematic Talks</b>
(20 min)	<b>Thematic Talks - Cultivation and Production of Biomass.</b> Jutta Papenbrock, Leibniz University, DE
(20 min)	<b>Thematic Talks - Processing and Refining.</b> Lead and intro by Poul Christakopoulos, Luleå University of Tech. SE
(20 min)	<b>Thematic Talks - Utilization of High Value Compounds.</b> Lead and intro by Allan Stensballe, AAU-Health, DK
(20 min)	<b>Thematic Talks - Sustainability and the Road Ahead.</b> Lead and intro by Axel Gottschalk, HS-Bremerhaven, DE
(25 min)	<b>Panel Discussion on all themes</b>

**The event is free of charge and will be held in English. Bring your best coffee, knowledge, and curiosity!**

**REGISTRATION** for the event by sending name and company name by email to [ebj@et.aau.dk](mailto:ebj@et.aau.dk). Link for the webinar will be send separately later on.