

## Online SEMINAR and 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 4 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 – 11 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**

11 – 11.30 **Online Speed Dating Session** – Projects, Students, and Companies meet exchange knowledge, visions, and ideas.

11.30 – 12 **Online Study Tour** to ALPHA-AQUA production site on the port site of Esbjerg

12 – 12.45 Lunch Break

12.45 – 14 **Panel Debate** - *Cultivation and Production of Biomass*. Lead and intro by Jutta Papenbrock, Leibniz University, DE

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

Lunch and Networking

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

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

**REGISTRATION** for the event by sending name and company name by email to [ebj@et.aau.dk](mailto:ebj@et.aau.dk)