Harmonising Algae-based LCAs:



Selecting Systems and Data Providers



4th February 2025 14:30 - 16:45 CET











Programme:

16:40 - 16:45

14:30 - 14:35 Welcome **Mariana Carneiro** Innovation Manager, Necton 14:35 - 14:50 **EU Support to Algae Sector Developments Maris Stulgis** Policy Officer, EC's Directorate-General for Maritime Affairs and Fisheries **Comparing LCA of Micro- and Macroalgae Products:** 14:50 - 15:00 Approaches and Challenges at LOCALITY Project Lais Speranza (LOCALITY) Sustainability Group Leader, GreenCoLab 15:00 - 15:10 LCA of the REALM Microalgae Production System: Challenges of Methodology, Data, and Baselines Tom Bradlev (REALM) Director, Decerna Conducting LCAs of 3 Macroalgae-based Products and 15:10 - 15:20 a Comparison with Land-based Alternatives Jonna Snoek (SEAMARK) Project Leader & Researcher, Wageningen Social and Economic Research **Valorisation of Algae Production Waste Streams** 15:20 - 15:30 Märten Lukk (CIRCALGAE) Senior Consultant, Civitta Eesti AS 15:30 - 15:40 **Prospective and Attributional LCAs of Emerging** ALGAE-PROducts in the BANOS Region Jean-Baptiste Thomas (AlgaeProBANOS) Researcher, KTH Royal Institute of Technology Stockholm 15:40 - 16:40 Panel Discussion moderated by Léa Braud - Innovation Manager at the European Algae Biomass Association (EABA) & Postdoctoral Researcher at KTH Royal Institute of Technology Lais Speranza (LOCALITY) Tom Bradlev (REALM) Jonna Snoek (SEAMARK) Märten Lukk (CIRCALGAE) **Jean-Baptiste Thomas** (AlgaeProBANOS)

Closing Remarks