



# EU-prosjektet AquaVitae -Oppdrett av lavtrofiske arter



SatsMarint konferanse, Bergen, 12. oktober 2022



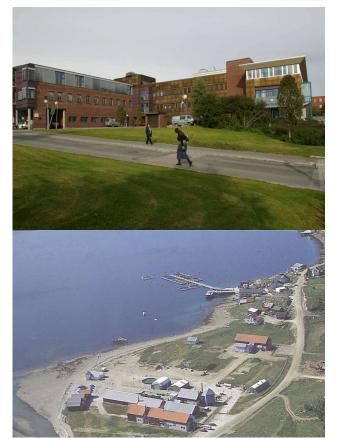
This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under Grant Agreement No 818173. This presentation reflects the views only of the authors, and the European Union cannot be held responsible for any use which may be made of the information it contains.

## **About Nofima**

Nofima is a private, non-profit research institute owned by the Norwegian government with head office in Tromsø, around 400 employees in six different locations around Norway, and turnover in 2021 of 677 MNOK.

Nofima was founded in 2008 when four former public food research institutes merged: **Norconserv, Matforsk, Akvaforsk,** and **Fiskeriforskning**. Our research is organised into divisions for **Aquaculture, Agri-food, and Seafood**. Research areas:

- o Raw materials, primary production, breeding, feed
- Processing, packaging, quality, food safety
- Sustainability, governance, societal impact
  - Socio-economics, market research, consumer research







# H2020-BG-08-2019 All Atlantic Ocean Research Alliance Flagship: Part [C]: New value chains for aquaculture production.

AquaVitae

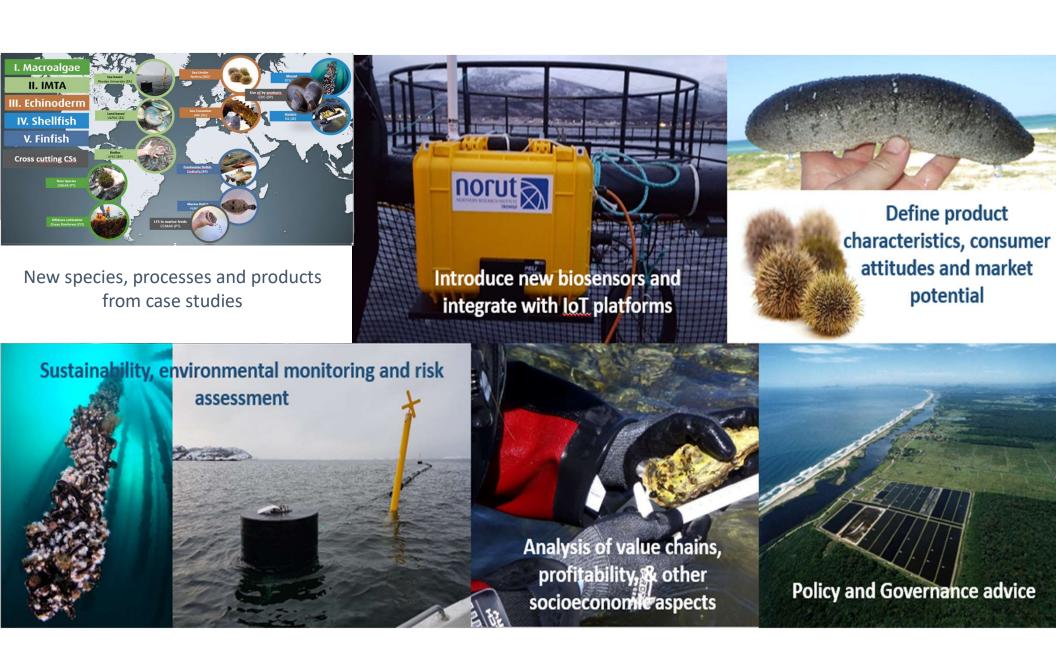
8 MEUR, 4 years
Jun 2019-Nov 2023
16 countries
35 participants
24+ reference group
165+ stakeholders

New species, processes and products contributing to increased production and improved sustainability in emerging low trophic, and existing low and high trophic aquaculture value chains in the Atlantic



https://aquavitaeproject.eu/







### Interaction with AquaVitae – Major AquaVitae outputs

- Register as a stakeholder at <a href="mailto:info@aquavitaeproject.eu">info@aquavitaeproject.eu</a>, give feedback on outcomes and get information on project results and activities
- Participate at the final, open, international congress most likely in Galway, Ireland in September 2023 in connection with the Galway International Oyster Festival
- Reports, knowledge, publications, and recommendations related to LTA production
- In September 2022 AquaVitae initiated a CEN Workshop Agreement (CWA) process to produce **Good Practice recommendations for LTA hatchery production**; it is an open process and there will be extensive consultations during the next year
- A major durable AquaVitae output is a master level Massive Open Online Course (MOOC) on LTA production, freely available and self-run



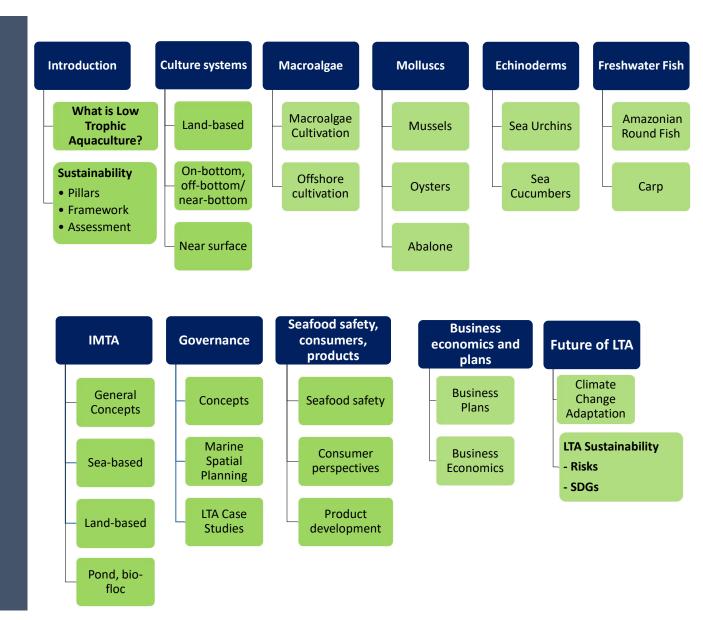


# Sustainable Aquaculture for Low Trophic Species

- Interdisciplinary Master level
- More than 100 videos
- Open edX platform
- Open access and self-run
- Online in March 2023

Contact:

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- Spin-off project Seaweed-based Market Applications (SeaMark), started July 2022





#### Our Mission

SeaMark will produce twelve innovative seaweed-based products. The project will also develop new ways of treating macroalgae through fermentation and biotransformation.



UNLOCKING THE POTENTIAL OF MACROALGAE FOR A THRIVING EUROPEAN BLUE BIOECONOMY

July 2022-June 2026 25 participants 10.1 MEUR







in SeaMarkEU







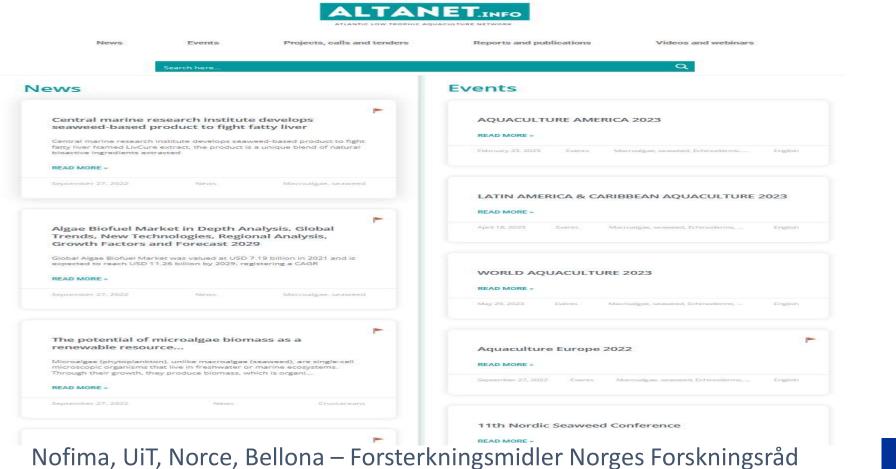
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- Spin-off project Norwegian Low Trophic Aquaculture Network (NoLTANet) with links and web crawler to identify LTA-related news stories at <a href="https://altanet.info/">https://altanet.info/</a>



## Webcrawler runs every night to find LTA-related news







## How to engage with NoLTANet / ALTANet

- Use as a communication channel used to highlight existing and upcoming events, projects, reports, publications, videos, and webinars, and to make sure that the LTA community knows about them
- Use as an openly available resource for searching for and finding out about existing and upcoming events, projects, reports, publications, videos, and webinars
- Use as a daily and dynamic provider of online LTA-related news from all over the world
- Participate at "Workshop om norsk lavtrofisk akvakultur" in Tromsø on January 25.–26. 2023





## Thanks for your attention

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