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EU4Algae Roadshow Spotlight on innovative EU algae projects















Accelerating algae product development in the Baltic and North Sea

Frederick Bruce
SUBMARINER Network for Blue
Growth EEIG

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Mission



To demonstrate market accessibility and presence for sustainable and innovative algae products and solutions in the Baltic and North Seas.





Project basics

Call: HORIZON-MISS-2022-OCEAN-01-06: Lighthouse in the Baltic and the North Sea basins – bringing sustainable algae-based products and solutions to the market

BUDGET: €12 million, EU contribution €11 million

DURATION: 48 months from April 2023

CONSORTIUM: 26 partners

coordinated by







Consortium







Coordinator



Together we improve the Baltic Sea's blue environment and economy.

The cooperation platform for actors and initiatives across the Baltic Sea Region and beyond who promote innovative approaches to the sustainable use of marine resources.



A framework for sustainability

AlgaeProBANOS will develop a framework and tools for ensuring sustainability of algae product sectors to support entrepreneurs, governments and decisionmakers with sustainable aquaculture management.









Digital solutions for algae businesses

The lighthouse project will create online dashboards for algae farms, products and logistics, and an Algae Business Club online matchmaking tool.









Co-creation with end-users

To gain insights for algae innovators and entrepreneurs, co-creation activities will be designed and implemented to better understand consumer needs.









Accelerating the algae sector

To accelerate development of new products and markets, the lighthouse will develop replicable Go To Market strategies and blueprints useful to algae entrepreneurs, and socio-economic impact assessments for policy makers.







AlgaeProBANOS product pipelines







Biostimulants



Cosmetics



Food



Nutraceuticals



Textile agents



Supporting product developments from TRL4-5 to TRL 7-8







Potential product market value

Combinations of products an option through biorefining

Pharmaceuticals Cosmetics Functional food products Biostimulants Hydrocolloids Food products Biomaterials **Fertilisers** Bioenergy

Market value

Market volume







Related projects



























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y in | @AlgaeProBANOS

algaeprobanos.eu

contact@algaeprobanos.eu

