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GRASS: Growing Algae Sustainably in the Baltic Sea

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Zoom webinar, May 25, 2021

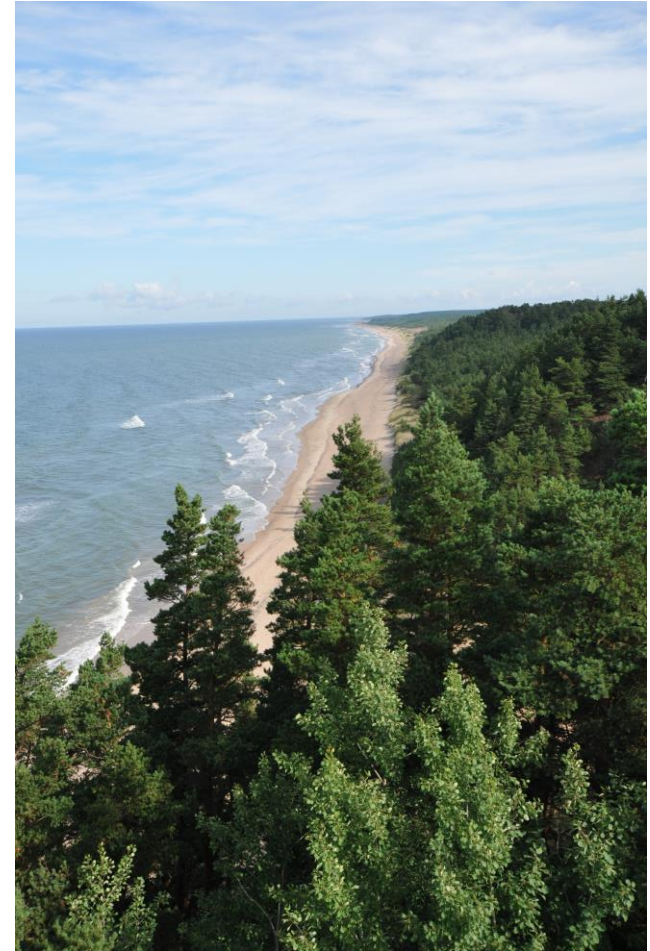
About the project

GRASS aims to raise awareness and to develop capacity in macroalgae cultivation, harvesting and use among public authorities and other relevant stakeholders across the BSR.

Project duration: 01.01.2019. –
31.12.2021.


Total budget: 2,001,257.80 EUR

Total ERDF co-financing: 1,591,915.39 EUR



About the project

Project activities implemented within three work packages that run parallel and feed into each other, covering environmental, regulatory and socio-economic aspects of macroalgae production in the BSR, including:

- Assessing the potential and implications of macroalgae cultivation and harvesting in the BSR by **collecting and analysing environmental data, identifying suitable sites and efficient production methods**;
 - Looking at current **gaps in legislation and regulation** to unlock the potential of sustainable production and use of macroalgae (e.g. food), through **knowledge transfer activities and guiding materials**;
 - Highlighting the **socio-economic benefits and opportunities** of macroalgae cultivation, harvesting and use in different regions in the BSR, and developing a **decision support tool** for macroalgae production.
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Partners

11 project partners from 7 BSR countries:

- KTH, Royal Institute of Technology (SE)
- University of Tartu (EE)
- Finnish Environment Institute (FI)
- National Marine Fisheries Research Institute (PL)
- University of Turku (FI)
- Latvian Institute of Aquatic Ecology, LIAE (LV)
- SUBMARINER Network for Blue Growth EEIG (DE)
- Republic of Estonia Ministry of the Environment (EE)
- Kurzeme Planning Region (LV)
- Uppsala University (SE)
- Interregional charitable public organization «Biologists for nature conservation» (RU)



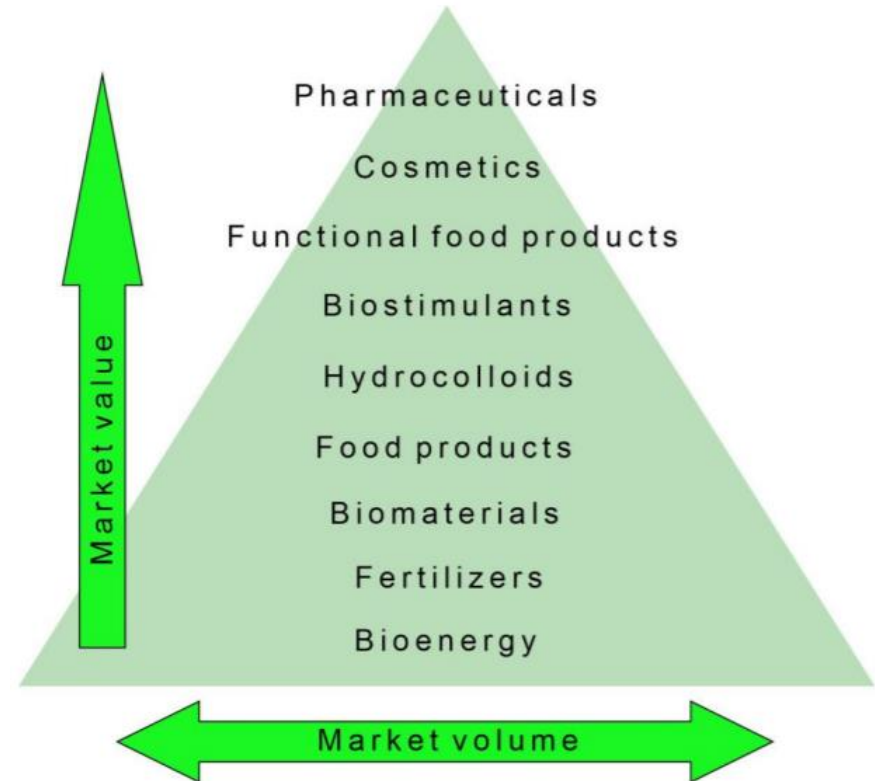
More information:

<https://www.submariner-network.eu/grass>



Why macroalgae?

Macroalgae production is an **upcoming sector** for growing **biomass for producing food**, consumables such as **plastics and energy** without competing for arable land, depleting fresh water and using non-renewable fertiliser.



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<https://www.kurzemesregions.lv/projekti/vides-aizsardziba/grass/>



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