

The SUBMARINER Network

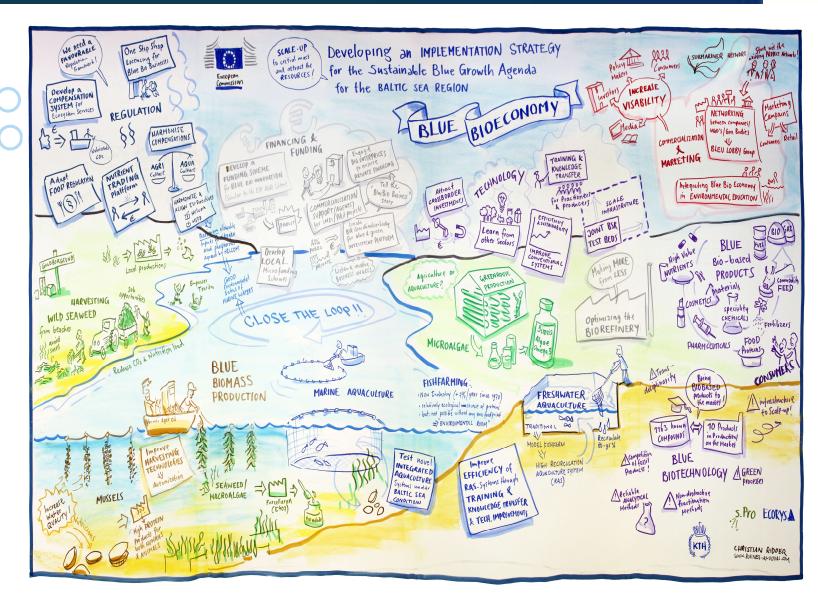
as facilitator for sustainable & innovative blue growth cooperation



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Implementation Strategy for the BSR – Blue Bio Economy







www.submariner-network.eu

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SUBMARINER topics

Macroalgae harvesting and cultivation



Reed & Beach Cast Marine Cultural Heritage Blue Biotechnology Marine Litter Sustainable Fish Aquaculture

Combinations with Offshore Wind Parks

















strategic action fields

Actors & Match-Making

Data & Tools

Sub-regional activities

Access to Pilot sites & facilities

Training & Capacity Raising

Technology Transfer

Finance & Funding

Regulation

Awareness& Marketing



















vision 2030





Maintaining the Baltic Sea Region's natural capital



Marine resources as part of the BSR sustainable energy and biomass portfolio



Improve human wellbeing via new marine products



The Baltic Sea Region – a biobased innovation showcase



Members of the SUBMARINER Network



the hub for promoting a sustainable marine (bio) economy in the **Baltic Sea Region** and beyond

Full

members

Associate members



BIOMARINE Community

Flagship of:



How we work



Identifying actors, competences and initiatives

- SUBMARINER match-making: website, newsletter, events, projects
- Members connected to right partners taking their idea further in joint initiatives







Taking action via projects (2016-2019)





Baltic Blue Biotechnology Alliance

Advancing marine bio-based product development



InnoAquaTech

Cross-border development & transfer of innovative and sustainable aquaculture technologies



Baltic Blue Growth

Initiating full scale mussel farming in the Baltic Sea



Baltic RIM

Baltic Sea Region Integrated Maritime Cultural Heritage Management



Smart Blue Regions

Smart Specialisation and Blue Growth in the Baltic Sea Region



MUSES

Exploring the opportunities for Multi-Use in European Seas, including the scope for innovation and Blue Growth potential



Taking action via projects (2019-2021)





Blue Platform

Capitalization on transnational blue bio economy project findings and capacity building



GRASS

Capacity building of public authorities on supporting macroalgae production and use



Blue Generation

Inspire and engage with young people to pursue a sustainable career within Blue economy sectors



Alliance+

Operationalising the innovation platform and mentoring programme for Blue Biotech SMEs



UNITED

Demonstrating Multi-Use in Atlantic, North and Baltic Sea



Capacity4MSP Platform

Strengthening the capacity of MSP stakeholders and decision makers

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SUBMARINER working groups





Blue Bio economy Product Developmen

- Blue Biotech Actors,
- Blue detectives
- Match-making
- Pitching events
- Joint marketing
- Mentor training & mentorship for any new member / case,
- Resources, facilitites, expertise

Aquaculture

- Study tours
- Match-making for SMEs
- Advertise summer schools
- Demo facilities
- Decision Support Tool
- Consulting
- Techno-economic data

Blue regions

Workshops & stakeholder meetings on demand-driven priority-list topics for unlocking the potential of blue growth

Baltic Mussel Farmers & Supporters

- Monitoring standards & data sharing
- Work on legislation & lobby for nutrient payment
- Business planning for a cooperation for joint use of equipment and supply to downstream actors





Secretariat Services among members



- SUBMARINER website & e-newsletter:
 - THE info channel on Blue Bioeconomy in the Baltic Sea
 - Promotion of project results, members' competences, interests, news and events
- Regular organisations of workshops, partner & working group meetings, conferences around Blue Bioeconomy: regional, cross-regional, sectoral, cross-sectoral cross-cutting exchange on joint activities & knowledge transfer
- Formulation and dissemination of position papers towards
 Baltic Sea and EU levels; incl. (re)presentation by SUBMARINER senior staff → Update of SUBMARINER compendium & roadmap
- Set-up of new project development consortia & joint representation (e.g. H2020, DG MARE tender);
- Exclusive member access to all internal information, incl. communication, Network events, study visits, job/intern placements and product offers → SUBMARINER stakeholder address book more than 5,000 blue bioeconomy actors.
- Expert advice, coaching, training in blue bio-economy through the secretariat hub and directly across Network embers → SUBMARINER transboundary match-making & accelerator





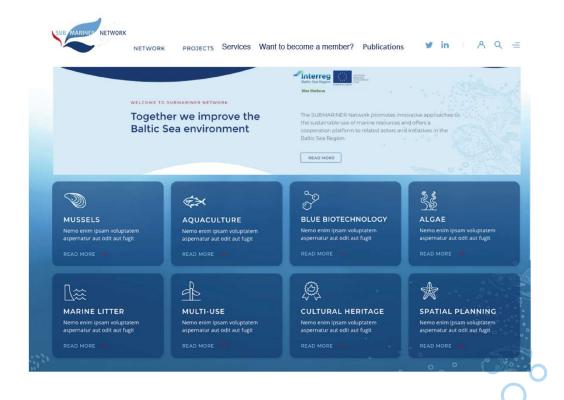
From website to infoportal







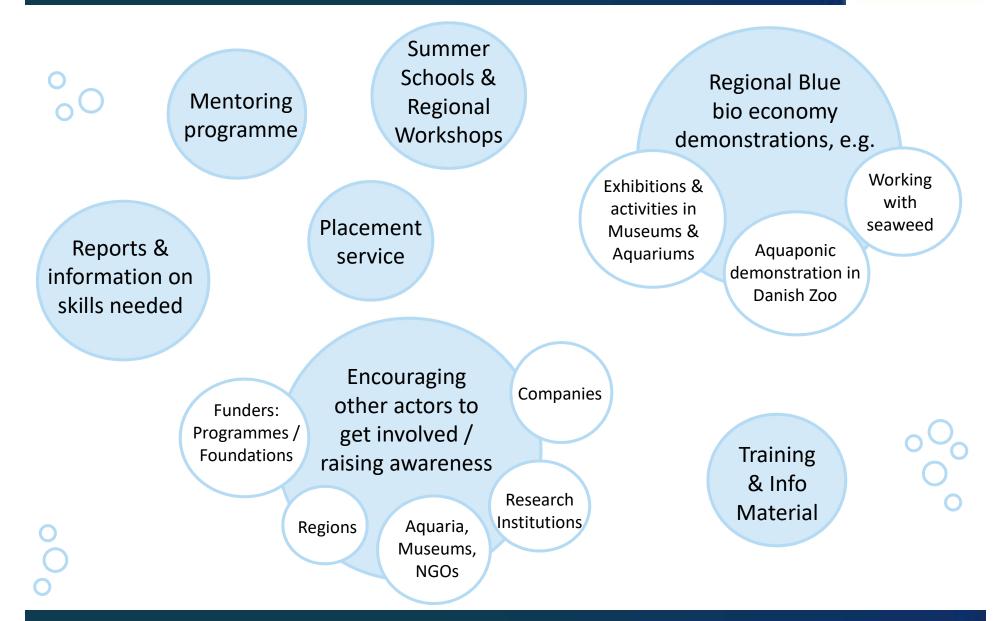
- Training opportunities, summer schools
- Events, Workshops & study tours
- Reports, data, guidelines, tools
- Training Material
- Placement Service
- Showcase members & business cases
- Cross-synergies with other topics (algae, mussels, blue biotech)
- Match-making / cooperation requests
- Newsletter service





Actions towards Skills Development & Involvement of Next Generation of Blue Bio economy Actors









Interested to join? What can you contribute?



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