



Horizon Europe Brokerage Event
Cluster 6 Calls 2025

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Bring the fish back to Mariagerfjord

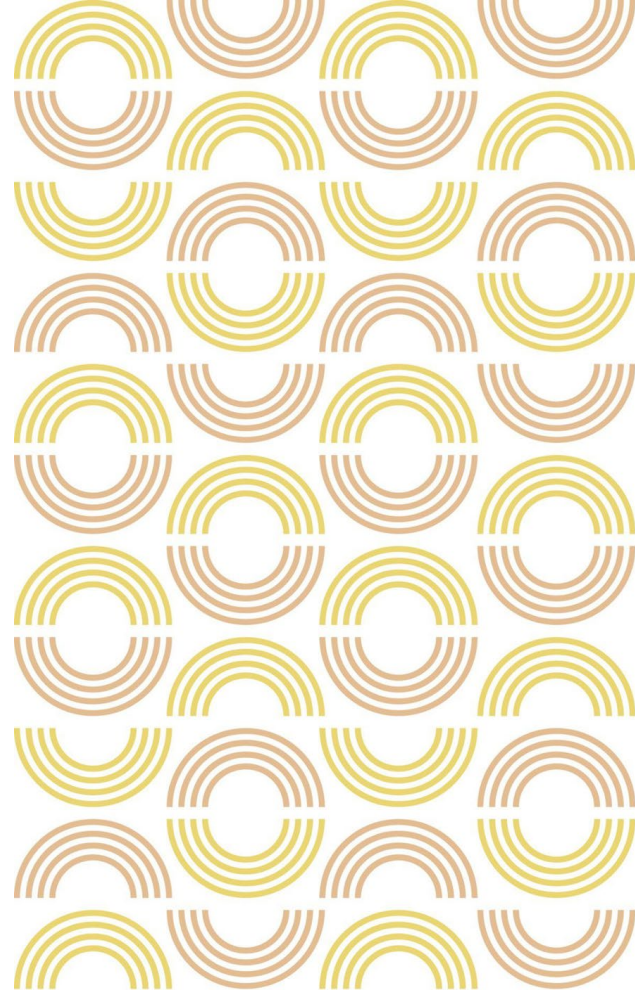
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Topic(s) addressed :

- HORIZON-CL6-2025-01-ZERO POLLUTION-03: Environmental biotechnology applications in service of remediation of polluted ecosystems
- HORIZON-CL6-2025-01-BIODIV-02: Strengthening the capacity of citizen science in biodiversity observation

Other topics of interest:

- HORIZON-CL6-2025-01-BIODIV-05: Assessing and modelling ecosystems' dynamic processes to guide restoration activities and to improve models used for climate
- HORIZON-CL6-2025-01-BIODIV-07: Integrated and coordinated approaches for coral reefs and associated ecosystems (mangroves and seagrass beds) conservation, restoration, and climate mitigation and adaptation
- HORIZON-CL6-2025-01-BIODIV-08: Strengthening pathways to alternative socio-economic models for continuous improvement of biodiversity
- HORIZON-CL6-2025-01-ZERO POLLUTION-04: Towards a comprehensive European strategy to assess and monitor aquatic litter including plastic and microplastic pollution
- HORIZON-CL6-2025-01-BIODIV-09: Understanding the perceptions of and improving communication on the biodiversity crisis and nature restoration benefits to sustain citizen engagement and democratic governance

Project idea

Bring back the fish to Mariagerfjord

- Mariagerfjord is Denmark's longest fjord (35 km), with an area of 47 km², and it has large dead-zones, and massive algal blooms
- Removing the algal blooms would remove nutrients, and speed up recovery
- Turning the removed algae into a valuable resource would turn a problem into a resource
- Engaging the local population in actively collecting samples, pictures, and notifying the project will heighten engagement, acceptance and result in valuable data.

We can coordinate a project or join an existing project

Our expertise

- We have successfully participated in numerous Danish and EU-Projects, and we also have experience in Project coordination
- We have access to the fjord, municipalities employees, and the political system, and we have office space, laboratory and assembly space at our disposal
- Our expertise includes marine engineering, project management, bio-fuels, CCUS/carbon credits, and dissemination

Expertise sought

- Marine biology and ecosystems
- Process engineering
- Chemical engineering
- AI data analysis and modelling

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