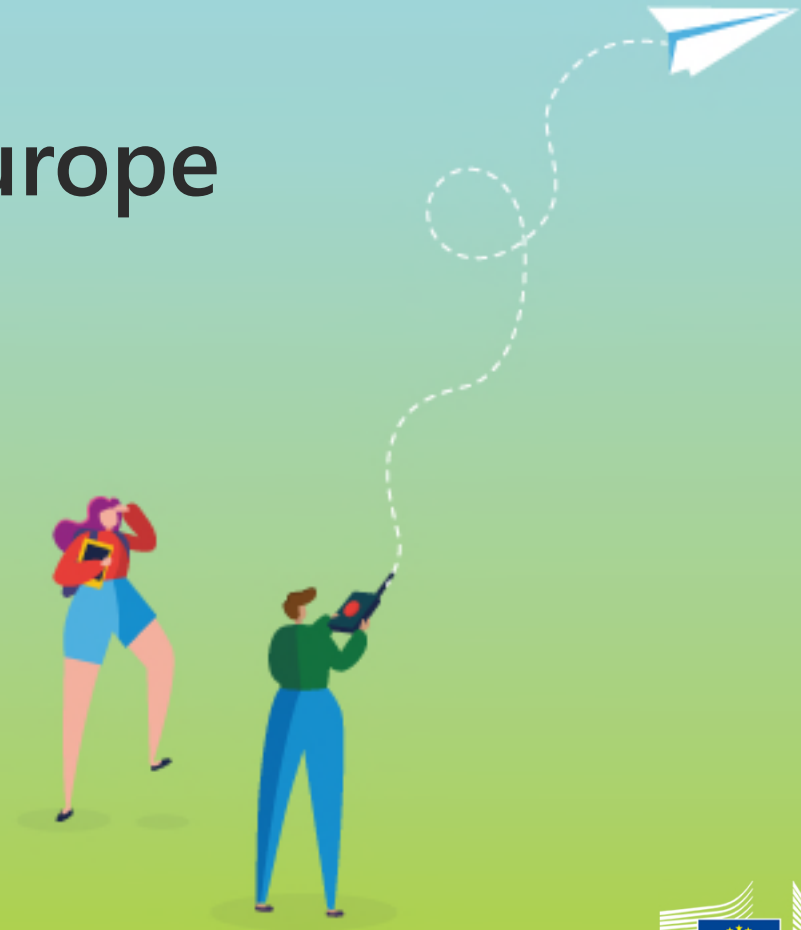

INFORMATION ABOUT EU FUNDING OPPORTUNITIES

Opportunities in Horizon Europe

Jacques Delsalle
DG Research and Innovation
Unit B4 Ocean, Seas and Waters

*MarTERA Project Meeting
22 November 2023*





Mission objectives and targets

Restore our Ocean and Waters by 2030

PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY

- Protect at least 30% and strictly protect 10% EU's sea areas
- Restore 25.000 km free flowing rivers
- Marine nature restoration targets (incl. degraded seabeds, coastal ecosystems)

PREVENT AND ELIMINATE POLLUTION OF OUR OCEANS, SEAS AND WATERS

- Reduce by at least 50% plastic litter
- Reduce by at least 30% microplastics
- Reduce by at least 50% nutrient losses, chemical pesticides

MAKE THE BLUE ECONOMY CARBON- NEUTRAL AND CIRCULAR

- Net zero maritime emissions
- Zero carbon aquaculture,
- Low carbon multipurpose use of marine space

ENABLERS

Digital Ocean and Waters Knowledge system

Public mobilisation and engagement



EUROPEAN UNION

Mission lighthouses:
sites to pilot, demonstrate, develop and deploy the Mission activities across EU seas and river basins



Baltic & North sea basin



MAKE THE BLUE ECONOMY CARBON-NEUTRAL AND CIRCULAR

Mediterranean sea basin



PREVENT AND ELIMINATE POLLUTION OF OUR OCEAN, SEAS AND WATERS

Danube river basin



PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY

Atlantic & Arctic coast





Cascading calls in the Mission (5 associated regions, max 100,000 € / grant)


- Projects already launched:
 - **HORIZON-MISS-2022-OCEAN-01-04 Prevent and eliminate litter, plastics and microplastics: Innovative solutions for waste-free European rivers**
 - UPSTREAM <https://cordis.europa.eu/project/id/101112877>
 - INSPIRE <https://inspire-europe.org/>
 - **HORIZON-MISS-2021-OCEAN-03-01 Mediterranean sea basin lighthouse - actions to prevent, minimise and remediate litter and plastic pollution**
 - SeaClear2.0 <https://cordis.europa.eu/project/id/101093822>
 - REMEDIES 2 calls <https://remedies-for-ocean.eu/>
 - **HORIZON-MISS-2022-OCEAN-01-03 Mediterranean sea basin lighthouse - Actions to prevent, minimise and remediate chemical pollution**
 - RHE-MEDIation <https://cordis.europa.eu/project/id/101113045>
 - iMERMAID <https://cordis.europa.eu/project/id/101112824>
 - **HORIZON-MISS-2021-OCEAN-04-01 Lighthouse in the Baltic and the North Sea basins - Low impact marine aquaculture and multi-purpose use of marine space**
 - ULTFARMS <https://ultfarms.eu/>
 - OLAMUR <https://olamur.eu/>


Horizon Europe Work Programme (2023-2024)




Info days

Horizon Europe info day - Cluster 5

 Tuesday 17 October 2023, 09:00 - 17:00 (CEST)


 Online only

 Live streaming available



Info days

Horizon Europe info day - Cluster 4


 Wednesday 11 October 2023, 09:00 - Thursday 12 October 2023, 16:15 (CEST)


 Online only




Info days

Horizon Europe info day - Cluster 6

 Wednesday 27 September 2023, 09:00 - Thursday 28 September 2023, 17:00 (CEST)

 Brussels, Belgium

 Live streaming available

Open & forthcoming calls HE Clusters 5 & 6

- HORIZON-CL5-2024-D3-01-08, **Demonstration of sustainable wave energy farms** (16-Jan-24)
- HORIZON-CL5-2024-D3-02-04, **Critical technologies for the future ocean energy farms** (21-Jan-25)
- HORIZON-CL5-2024-D3-02-08, **Minimisation of environmental, and optimisation of socio-economic impacts in the deployment, operation and decommissioning of offshore wind farms** (21-Jan-25)
- HORIZON-CL5-2024-D3-02-09, **Demonstrations of innovative floating wind concepts** (21-Jan-25)
- HORIZON-CL6-2024-BIODIV-01-9, **Selective breeding programme for organic aquaculture** (22-Feb-24)
- HORIZON-CL6-2024-FARM2FORK-01-7, **Impact of the development of novel foods based on alternative sources of proteins** (22-Feb-24)
- HORIZON-CL6-2024-FARM2FORK-02-6-two-stage, **Minimising climate impact on fisheries: mitigation and adaptation solutions for future climate regimes** (22-Feb-24, 17-Sep-24)
- HORIZON-CL6-2024-FARM2FORK-02-7-two-stage, **Minimising climate impact on aquaculture: mitigation and adaptation solutions for future climate regimes** (22-Feb-24, 17-Sep-24)



Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)

English EN

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Home icon | SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN EXPERT | SUPPORT

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

Programming period
Select a Programme period... ▾

Filter by Programme / Programme group
Select a Programme... ▾

Filter by call
Select a Call... ▾

Type of grants calls
Cascade funding calls ▾

Horizon Europe cascade funding calls that include:

- Co-funded partnership calls' announcements
- European Missions' cascade funding calls, such as the ones for associated regions in the Innovation Actions of Horizon Europe WP 2021 and 2022 already launched or to be launched within the lighthouse Innovation Actions

“Ocean sustainability and blue economy” flag as specific priority for filtering Horizon Europe calls

Submission status

<input type="checkbox"/> Forthcoming	<input checked="" type="checkbox"/> Open for submission (14)	<input type="checkbox"/> Closed
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Programming period

2021 - 2027 (14) x ▾

Horizon Europe (HORIZON) x

Programme part

Food, Bioeconomy Natural Resources, Agricult... ▾

Mission

Select a Mission... x ▾

Destination

Select a Destination... ▾

Quick search on specific priorities

Ocean sustainability and blue economy (14) x ▾



Also...

- *European Partnership on zero-emission waterborne transport*
- *European Partnership for a climate neutral, sustainable and productive Blue Economy (SBEP)*
- European Partnership for Clean Energy Transition
 - <https://www.cetpartnership.eu/calls>
- Knowledge and Innovation Community EIT Climate-KIC
 - <https://www.climate-kic.org/>



EUROPEAN UNION

EU MISSIONS
RESTORE OUR OCEAN & WATERS



Thank you!

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