

Partnership launches first call

The Sustainable Blue Economy Partnership, a European partnership under the European Commission's Research & Innovation Framework Programme Horizon Europe, is pleased to announce its first Joint transnational call entitled « The way forward: a thriving sustainable blue economy for a brighter future ».

Read more

About

The Sustainable Blue Economy Partnership is a <u>Horizon Europe co-funded partnership</u>. It constitutes a network of 60 Partner institutions from 25 countries and the European Commission that enables an unprecedent effort to pool research and innovation investments and align national programmes at **MSLOP** an scale, taking into consideration the sea-basin (Mediterranean, Black Sea, Baltic and North Sea) and Atlantic Ocean dimension.

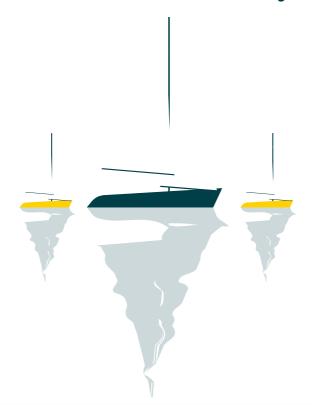
To boost the transformation towards a climate-neutral, sustainable, productive and competitive blue **Contact us**



Facts & figures



€ 450 Million Planned investments over 7 years







25 Countries

How can you engage?

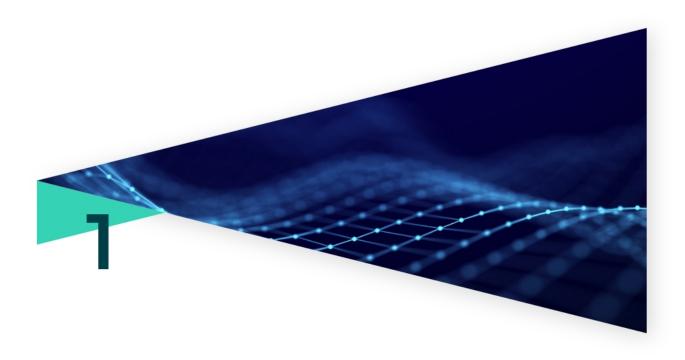
With its ambition to make a major step in transforming the blue economy, the Partnership will actively seek engagement by launching, implementing and monitoring six co-funded calls for research and innovation proposals over a seven-year timeframe. The first call is scheduled to be launched in February 2023. The partnership will also implement other actions with EU added value by mobilizing additional sources of contributions, including research infrastructures and thematic programmes as well as streamlining other funding sources.

The Partnership will also engage with relevant initiatives at the level of sea-basins and the Atlantic Ocean, and further promote the EU approach to a sustainable blue economy at global level. Synergies will also be sought with other Partnerships and the Mission Restore our Seas and Oceans. In parallel, a long-term structuring objective will be the creation of a community of practice of different stakeholders to support the co-design of activities.



Intervention Areas

The first call for proposals is scheduled to be launched in February 2023. The five Intervention Areas below will be the basis for the first call. Intervention Areas are set in the Annual Work Programme of the Partnership and are based on the <u>Strategic Research and Innovation Agenda</u> and the Member States and Associated Countries' priorities. Intervention Areas for future calls and activities will be developed according to an annual cycle.



Ocean Digital Twins at sub- sea-basin scale

Developing and validating digital twin representations of marine assets, processes or systems to provide users with answers to "what if" questions about ocean developments, including effective marine and maritime spatial planning and technology development at regional to local scales.





Blue generation marine structures

Developing multi-use structures across multiple offshore industries in key sectors such as transport, energy and food to create synergetic benefits and support the diversification strategy of the EU.



Planning and managing sea-uses

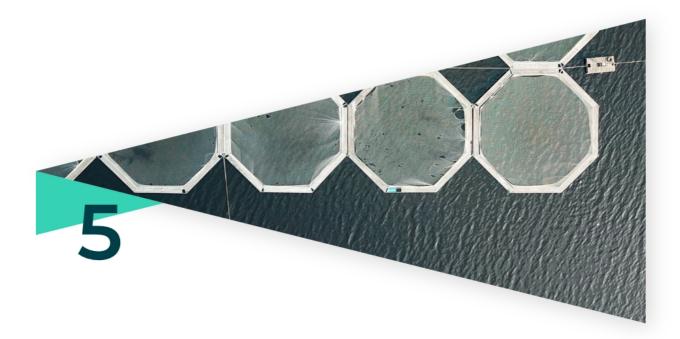
Innovating the management of sea-uses by integrating tools and approaches of artificial intelligencebased Maritime Spatial Planning, maritime surveillance, and the seafloor in 4D.





Healthy 'Blue Food' under a 'One Health' approach

Promoting sustainable management of ocean bioresources and food generating capacity through integrated, unifying and nature-based approaches that benefit people, plants, animals and ecosystems.



Enabling the green transition of 'Blue Food' production

Exploring technological, digital, smart and circular solutions for the just transition of Blue Food sectors into a sustainable and productive, competitive and climate-neutral future.





Contact

The Partnership is coordinated by Italy, with Norway as co-coordinator.

Coordinator: Ministry of University and Research (Italy) - sbep@mur.gov.it

Co-coordinator: Research Council of Norway

More information coming soon. In the meantime follow us on <u>Twitter</u>.

Sustainable Blue Economy Partnership's first joint transnational call:



Full proposal submission deadline: 13/09/2023, 15:00 CET (Brussels Time)

The Sustainable Blue Economy Partnership, a European partnership under the European Commission's Research & Innovation Framework Programme Horizon Europe, is pleased to announce its first Joint transnational call entitled « The way forward: a thriving sustainable blue economy for a brighter future ».

The vision of the Sustainable Blue Economy Partnership is to design, steer and support a just and inclusive transition to a regenerative, resilient, and sustainable blue economy. This EU Partnership aims to boost the transformation needed towards a climate-neutral, sustainable, productive, and competitive blue economy by 2030 while creating and supporting the conditions for a sustainable ocean for the people by 2050.

This first co-funded call aims to support transnational research and innovation projects (36 months) addressing one of the five priority areas below:

- (1) Planning and managing sea-uses at the regional level
- (2) Development of offshore marine multi-use infrastructures to support the blue economy
- (3) Climate-neutral, environmentally sustainable, and resource-efficient blue food and feed
- (4) Green transition of Blue Food production
- (5) Digital Twins of the Ocean (DTOs) test use cases at EU sea-basins and the Atlantic Ocean

These five priority areas were selected to maximise participation while reinforcing the European blue economy through innovative solutions and improved resilience of marine ecosystems. The priority areas embrace actionable routes from science to policy to observe, assess and mitigate the impacts of climate change on vital ecological assets such as biodiversity and other ecosystem services on which our economies depend, thus supporting coastal communities.

Projects in this Co-funded call must be impact-driven contributions to the transformation into a blue economy for a more resilient future and towards carbon neutrality targets, following an impact pathway approach.

Projects must be developed at a pan-European level and in the different European sea basins: the Mediterranean, the Black Sea, the Baltic Sea, the North Sea and the Atlantic Ocean and establish close cross-sectorial cooperation in the science, innovation, and economic sectors. Projects are expected to consider several European sea basins or, at least, to consider the impact of the projects on several European sea basins.

The first Sustainable Blue Economy Partnership (SBEP) Co-funded call pools national and regional financial resources through the participation of 36 funding organisations from **23 countries (19 Member-States**: Belgium, Cyprus, Denmark, Estonia, Finland, France, Germany, Ireland, Italy, Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovenia, Spain, Sweden, The Netherlands, and **4 Associated Countries:** Faroe Islands, Iceland, Norway, Türkiye) responsible for funding research and innovation actions in the blue economy, with financial support from the European Commission. The total budget is about 50 Million Euros.

To be eligible, **research consortia must include partners from a minimum of three independent legal entities from three different countries participating in the call.** Self-funded partners including partners from countries (and/or regions) not participating in this Co-funded call are allowed but do not contribute to the minimum eligible consortium size. Stakeholder engagement as partners or selffunded partners is encouraged (according to national/regional regulations) to enhance innovation,



Looking for a partner or a project to join? Use the SBEP Partner Search Tool available here

Informative Webinar - 2 March, 2:00 PM - 4:30 PM CET

On 2 March the Joint Call Secretariat will host an online webinar to inform potential applicants. The webinar will introduce the priority areas of the call and outline the process, evaluation criteria and selection process. Interested applicants are welcome to <u>register online</u>.

Applicants will have up to **14 April 2023** (15h CET) to submit their pre-proposals (provisional date). A first evaluation of pre-proposals will be organised and the deadline to submit full proposals is foreseen for September 2023.

Contact: sbep.call-secretariat@agencerecherche.fr

Call documents:

- 1. Call text
- 2. Annex A Theory of Change
- 3. Annex B National and regional funding regulations
- 4. Annex C List of beneficiaries of SBEP allowed to participate in R&I projects consortia
- 5. <u>Annex D Pre-proposal form</u>
- 6. <u>Annex E Full proposal form</u>
- 7. Annex F Open Access and Fair Date

Annex: List of funding organisations per priority area

Annex: List of funding organisations per priority area



Sustainable Blue Economy Partnership

| Country | organisation | sea uses | | food and feed | Green transition of Blue Food production | use cases at EU sea- basin scale and the Atlantic Ocean | Indicative Budget |
|------------------|---|----------|---|---------------|--|---|--|
| Belgium | BELSPO Belgian Science Policy Office | x | x | x | х | x | 1 000 000€ |
| Belgium | FIO/VLAIO Fonds innoveren en ondernemen | x | х | x | x | x | 1 000 000€ |
| Belgium | F.R.SFNRS Fonds de la Recherche Scientifique | х | х | х | х | x | 300 000€ |
| Belgium | FWO The Research Foundation – Flanders | x | x | x | х | x | 700 000€ |
| Cyprus | RIF Research and Innovation Foundation | х | x | x | х | x | 2 000 000€ |
| Denmark | IFD Innovation Fund Denmark | x | x | x | х | x | 1 000 000€ |
| Estonia | ETAG Estonian Research Council | | | x | x | x | 100 000€ (100 000€ i project partner 150 000€ if project coordinator |
| Estonia | KEM Estonian Ministry of the Environment | | | x | | x | 150 000€ |
| Estonia | MEM Ministry of Rural Affairs of the Republic of Estonia | | | х | х | x | 100 000€ |
| Faroe Islands | RCFI Research Council Faroe Islands | x | x | x | х | x | 135 000€ |
| Finland | AKA Academy of Finland | | | x | x | | 850 000€ |
| Finland | MMM Ministry of agriculture and forestry | | | х | х | | 500 000€ |
| France | ANR Agence Nationale de la Recherche | x | x | x | x | x | 2 000 000€ |
| Germany | BMBF/PIJ Federal Ministry of Education and Research (BMBF) represented by Project Management Jülich, | x | x | x | x | x | 1250 000€ |



Sustainable Blue Economy Partnership

| Centre for ResearchImage: Centre for ResearchImage: Centre for ResearchXXXXXXX1ItelandMIMITXX </th <th>Country</th> <th>organisation</th> <th>sea uses</th> <th></th> <th>environmentally sustainable, and resource- efficient blue food and feed</th> <th>Green transition of Blue Food production</th> <th>test use cases at EU sea- basin scale and the Atlantic Ocean</th> <th>Indicative Budget</th> | Country | organisation | sea uses | | environmentally sustainable, and resource- efficient blue food and feed | Green transition of Blue Food production | test use cases at EU sea- basin scale and the Atlantic Ocean | Indicative Budget |
|---|-----------|---|----------|---|---|--|---|----------------------|
| IcelandThe tectandic Centre for ResearchXXXXXXIrelandMI Marine InstituteXXXXXXX1ItalyMinistry of Enterprises and Made in ItalyXXX | | | | | | | | |
| Ireland ItalyMarine InstituteXXXXXXIItalyMIMIT Ministry of Enterprises and Made in ItalyXX <t< td=""><td>Iceland</td><td>The Icelandic</td><td></td><td></td><td>x</td><td>х</td><td>х</td><td>800 000€</td></t<> | Iceland | The Icelandic | | | x | х | х | 800 000€ |
| ItalyMinistry of Enterprises and Made in ItalyXX <t< td=""><td>Ireland</td><td></td><td>x</td><td></td><td>х</td><td>x</td><td>х</td><td>1 000 000</td></t<> | Ireland | | x | | х | x | х | 1 000 000 |
| ItalyMUR Ministry of Universities and Ministry of Universities and Ministry of Vxxx <t< td=""><td>Italy</td><td>Ministry of Enterprises and</td><td>х</td><td>x</td><td>×</td><td>х</td><td>x</td><td>10 000 000€</td></t<> | Italy | Ministry of Enterprises and | х | x | × | х | x | 10 000 000€ |
| LatviaThe Latvian CouncilXXXXXXLithuaniaLMT Lietuvos mokslo torybaXXXXXXXXMaltaMCST Mdita Council for Science and TechnologyMCST XMCST XXXXXXXXMaltaMCST Mdita Council of Norway Council of NorwayXX <td>Italy</td> <td>MUR Ministry of Universities and Research</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>×</td> <td>2 500 000 of Nationa FUNDS (TBC) 2 50 000€ of Cohesior Fund (TBC</br></td> | Italy | MUR Ministry of Universities and Research | x | x | x | x | × | 2 500 000 |
| Lithuania tarybaLietuvos mokslo tarybaXXXXXXXXMaltaMCST Malta Council for Science and TechnologyXX< | Latvia | The Latvian Council of Science | х | | | | х | 600 0004 |
| MaltaMalta Council for Science and Technologyxx <th< td=""><td>Lithuania</td><td>Lietuvos mokslo taryba</td><td>х</td><td>×</td><td>x</td><td>x</td><td>x</td><td>200 000€</td></th<> | Lithuania | Lietuvos mokslo taryba | х | × | x | x | x | 200 000€ |
| NorwayThe Research Council of NorwayXXXXXXXXXZPolandNCBR The National Centre for Research and DevelopmentXXXXXXXX1PortugalCCDRC Comissão de Coordenação e Regional do Centro Regional do Centro Regional do CentroXXXXXX1PortugalFCT Fundação para a Clência e a TecnologiaXXXXXXX1PortugalFRCT | Malta | Malta Council for Science and | х | х | x | х | х | 500 000# |
| PolandThe National Centre for Research and DevelopmentXXXXXX1PortugalCCDRC Comissão de | Norway | The Research Council of Norway | х | х | х | х | х | 2 900 000 |
| PortugalComissão de Coordenação e Desenvolvimento Regional do CentroXXXXXXPortugalFCT | Poland | The National Centre for Research | х | х | х | х | х | 1 000 000 |
| PortugalFundação para a Ciência e a TecnologiaXXXXXPortugalFRCT Fundo Regional da | Portugal | Comissão de Coordenação e Desenvolvimento | × | x | x | × | x | 250 000 |
| PortugalFRCT Fundo Regional da Ciência e TecnologiaXXXMCID RomaniaMinisterul Cercetarii Inovarii siXXXX1 | Portugal | Fundação para a Ciência e a | х | x | x | × | x | 500 000 [;] |
| Romania Ministerul x x x x x 1 Cercetarii Inovarii si | Portugal | FRCT Fundo Regional da Ciência e | х | | | x | x | 100 0004 |
| Digitalizarii | Romania | Ministerul Cercetarii Inovarii si Digitalizarii | х | х | х | х | x | 1 000 000 |
| Slovenia MVZI <i>Ministry of Higher</i> X X X X X X X | Slovenia | Ministry of Higher Education, Science | х | x | × | x | x | 900 000 |



Sustainable Blue Economy Partnership

| Country | Funding organisation | | of offshore marine multi- use infrastructures to support the blue economy | efficient blue | | test use cases at EU sea- basin scale and the Atlantic Ocean | Indicative Budget |
|--------------------|---|---|--|----------------|---|---|----------------------|
| | Agencia Estatal de Investigación | | | | | | |
| Spain | CDTI Centro para el Desarrollo Tecnologico y la Innovacion e.p.e. | x | x | x | x | x | 400 000€ |
| Sweden | FORMAS The Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning | x | x | x | x | | 2 000 000 |
| Sweden | SNSA Swedish National Space Agency | | | | | x | 650 000€ |
| The Netherlands | LNV, lenW, NWO Dutch Ministry of Agriculture, Nature and Food Quality | x | x | x | x | x | 1250 000€ |
| Türkiye | TÜBITAK The Scientific and Technological Research Council of Türkiye | × | x | × | × | x | 400 000€ |



Co-funded by the European Union

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