



# Research and Innovation to support the EU sea basin regional strategies

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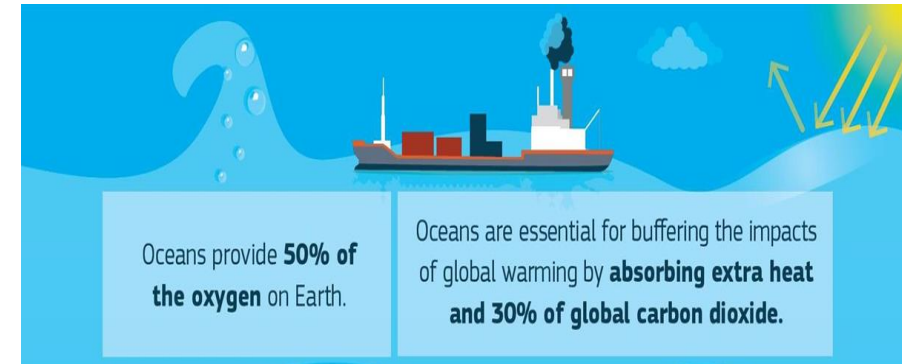
# Ocean and Sea basin R&I cooperation activities in the EU

## Main drivers

**Common knowledge gaps and research needs:** loss of biodiversity, climate change, pollution... observing systems, research infrastructures...

**EU legislation needs:** Marine Strategy Framework Directive aims to achieve Good Environmental Status (GES) of the EU's marine waters by 2020.

**EU Policy commitments:** The EU Integrated Maritime Policy and related Sea-basin Strategies e.g. the Atlantic Strategy, the Baltic, the Mediterranean, the Black Sea Common Maritime Agenda.



# Ocean and Sea basin R&I cooperation activities in the EU



**Science for a better future  
of the Baltic Sea region  
(2010)**

**BANOS** Baltic and North Sea  
R&I Coordination and Support  
action (2018)

**Towards an All Atlantic Ocean  
Research Alliance (Galway 2013 &  
Belém 2017)**



**BUILDING AN ALL ATLANTIC  
OCEAN COMMUNITY**  
Implementing the Belém Statement



**Research and innovation initiative for  
blue jobs and growth in the  
Mediterranean area (Venice 2015)**

**A Blue Growth Initiative for Research and  
Innovation in the Black Sea (Burgas  
2018)**

**Black Sea  
Connect CSA  
(starting soon)**



# Ocean and Sea basin R&I cooperation activities in the EU

## Working together in many areas:

- Observing systems
- Data sharing
- Seabed Mapping
- Aquaculture
- Ocean Literacy
- Ocean Health and Stressors
- Marine Litter
- etc.



Thousands of researchers working together and ship-time shared

# #HorizonEU

## Our vision

A sustainable, fair and **prosperous** future for **people** and **planet** based on European values.

- Tackling **climate change** (35 % budgetary target)
- Helping to achieve **Sustainable Development Goals**
- Boosting the Union's **competitiveness and growth**

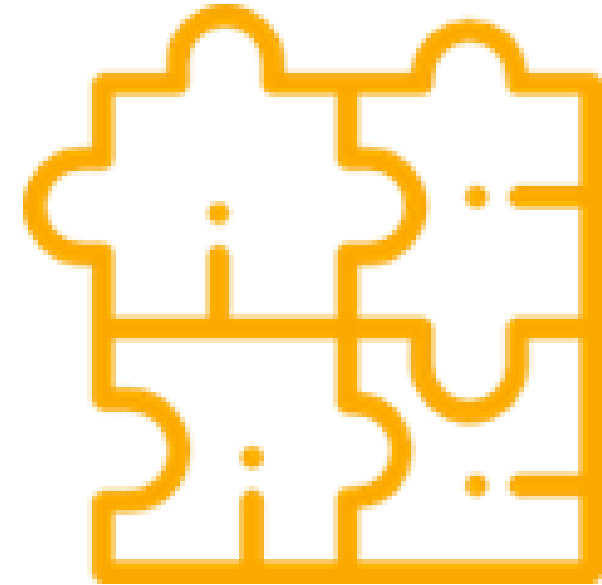


## European Partnerships

**Proposal "Climate Neutral, Sustainable and Productive Blue Economy"**

**Strategic coordinating process for Partnerships**

**Consultation of Member States  
first deadline: 28 May**



## R&I Missions

Proposal for a **Mission on Healthy oceans, seas, coastal and inland waters**

A mission is **a portfolio of actions** across disciplines intended **to achieve a bold and inspirational and measurable goal within a set timeframe**, with **impact for society** and **policy making**.

Missions will be **co-designed with Member States, stakeholders and citizens** and programmed within the Global Challenges and Industrial Competitiveness pillar

Call for Applications for the selection of members of the **Commission experts group for the Mission Board** (1<sup>st</sup> phase) Deadline: 11 June



# International Cooperation

## General opening for international participation

Will ensure effective tackling of **global societal challenges**;  
access to the **world's best talents, expertise** and **resources**;  
enhanced supply and demand of **innovative solutions**





# Join us!

## EUROPEAN RESEARCH & INNOVATION DAYS

24 → 26  
SEPTEMBER

20  
19

KANAL ♡ CENTRE POMPIDOU  
Brussels, BELGIUM

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*The Decade Starts Now!*

*Thank you!*

