



EMBRC

EUROPEAN  
MARINE  
BIOLOGICAL  
RESOURCE  
CENTRE

—  
*Belgium*

# Advancing marine science



# Key facts

EMBRC is a **research infrastructure** that accelerates **marine science** by facilitating **access to services and expertise** through its network of **marine sites in Europe**.

**EMBRC**

**2013**

Creation of EMBRC

**Paris, France**

Headquarters

**10**

member countries

**+80**

research organisations and marine stations

**EMBRC Belgium**

**2015**

Creation of EMBRC Belgium

**Ghent university**

Headquarters

**5**

member Institutes

**12**

research groups



# Our vision

Advancing the **understanding of marine life** to create **a sustainable future** for the billions of people who rely on our ocean.

*“ We are the only research infrastructure for marine biology and ecology research in Europe. ”*

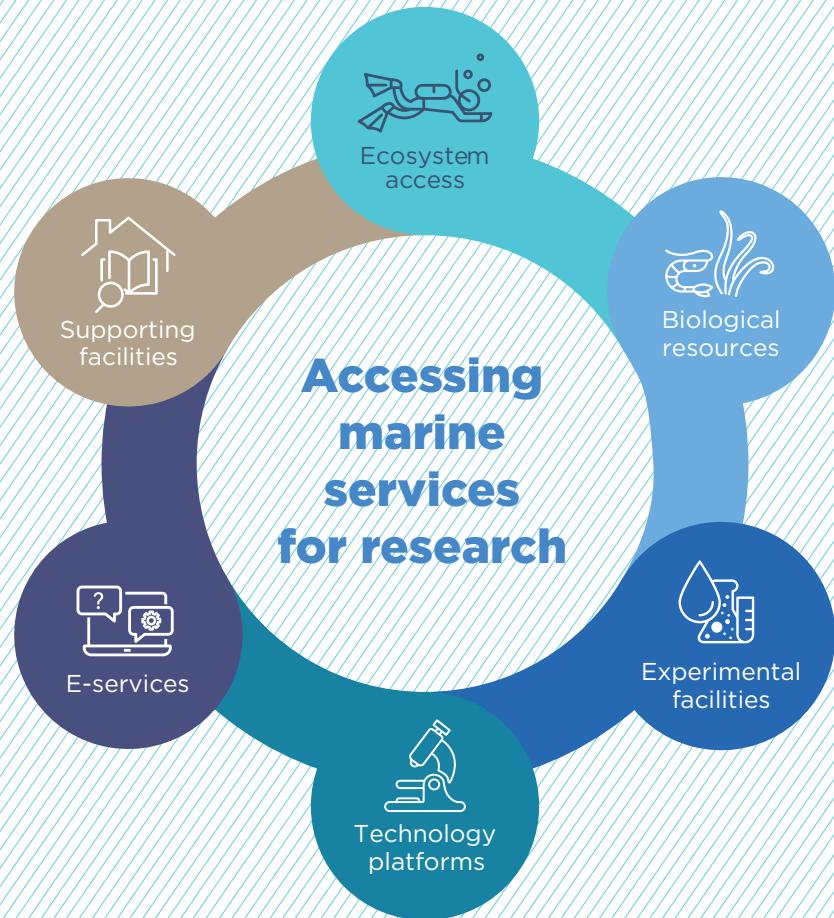
# Our mission is to...

- Deepen **fundamental knowledge** of marine biodiversity and ecosystems
- Promote the use of marine organisms to deliver new **scientific discoveries**
- Encourage the **sustainable use** of marine biological resources and blue bioeconomy in Europe
- Support **Open Science** principles in marine research

EMBRC Belgium contributes to this mission by focussing on:

- **Ecological Sustainable Aquaculture**
- **Sustainable Bioprospecting**
- **Marine biodiversity monitoring**
- **Effects of marine renewable energy developments**

# EMBRC services



EMBRC provides access to research services and facilities to help researchers from academia and industry study marine biodiversity and develop innovative solutions to tackle environmental issues and develop novel goods and services for our economies. Academic and industry researchers can access EMBRC marine services at no cost via Transnational Access (TA) European funding in eligible projects.

# EMBRC-BE impact

**58**

**services**  
available

**+300**

**scientific  
publications\***

**+40**

**EU projects**

**7**

**Joint Development Activities** among the EMBRC-BE partners and at European level

**+1000**

**users** of EMBRC Belgium services from **49 countries**

**30**

**Courses** organized/  
supported

**155**

**Trainees** from **19 countries**

**2**

**Scientific symposia** (on marine carbon sequestration and sustainable mariculture) resulting in two **policy briefs**

\*Peer-reviewed and EMBRC Belgium acknowledged

As a participant of the UN Decade for ocean science, EMBRC's work is underpinned by our commitment **to meet the UN's Sustainable Development Goals (SDGs) and tackle societal problems.**

## SUSTAINABLE DEVELOPMENT GOALS



# Horizon Europe

EMBRC accelerates marine science through its involvement in numerous European projects, including many from **Horizon Europe** – the EU's key research and innovation funding programme.

Our involvement in these projects is integral to our mission to **foster innovation and boost European growth in the quest for solutions to important societal and environmental issues.**

EMBRC brings marine services and knowledge, addressing challenges in **EU projects** focused on:

**BIODIVERSITY & OCEAN OBSERVATION**

**TECHNOLOGY: OMICS & IMAGING**

**AQUACULTURE**

**DATA COLLECTION, MANAGEMENT & ANALYSIS**

**BIOPROSPECTING AND THE USE OF BIORESOURCES**

By participating in these projects EMBRC Belgium partners not only gain additional funding, but also get the opportunity to engage with multiple stakeholders, including non-academic partners.

This allows us to showcase our cutting-edge facilities and capabilities which further enhances Flanders' reputation as an attractive partner for international collaborations.

# Marine Training.eu

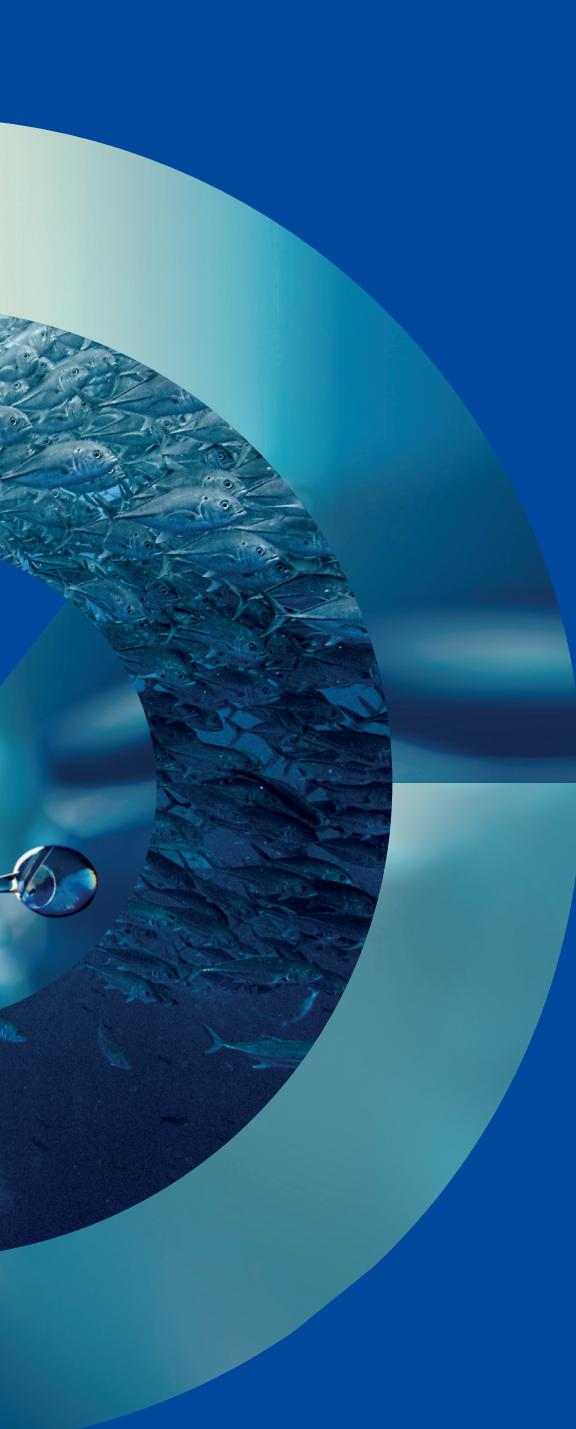
## Training the next generation

The Marine Training Unit, **hosted by Ghent University**, is part of the EMBRC ERIC Secretariat, and provides training support services for the whole Research Infrastructure. The Marine Training Portal ([www.marinetraining.eu](http://www.marinetraining.eu)) vision is to become the **gateway to training and internship opportunities on ocean and marine related topics** and to support the delivery of advanced and specialised training and lifelong learning opportunities.



### E-learning platform

Through its **dedicated e-Learning Platform**, EMBRC supports the delivery of training opportunities and supports the **digital transition in marine training and education**, specifically by enabling the use of digital tools to make access to training easier and more widely available.



with the support of



[embrc.be](http://embrc.be)

Photo credits:  
The Ocean Agency,  
Shutterstock, Pexels

2025

EMBRC Belgium  
Coordination office  
Krijgslaan 297  
9000 Gent, Belgium

[embrc@ugent.be](mailto:embrc@ugent.be)

