

HOW TO APPLY

- 1 SEND EMSO ERIC A LETTER OF INTENT**
The chosen facility manager will get back to you to prepare a project proposal
- 2 SEND THE PROPOSAL TO EMSO ERIC AND WAIT FOR EVALUATION**
- 3 SIGN CONTRACT AND EXECUTE PROJECT**

PHYSICAL ACCESS



Dive into the EMSO
website and find out more
www.emso.eu

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The services you need for the research and technology you want

WHO WE ARE

The European Multidisciplinary Seafloor and water-column Observatory (EMSO) is a network of Regional Facilities in open-ocean, with seafloor observatories which can reach depths of thousands of metres, as well as shallow-water test sites placed at strategic locations across Europe. The observatories continuously monitor various biogeochemical and physical parameters that help address issues related to natural hazards, climate change, and marine ecosystems.

ACCESS TO THE INFRASTRUCTURE

Since 2022 EMSO ERIC has offered external users free access to its Facilities where users' devices can be installed - sensors, instruments, systems, new technologies - and where new procedures and experiments can be tested or take place.

THE 2025 CALL WILL BE OPEN UNTIL THE END OF THE YEAR, WITH SIX CUT-OFF DATES FOR THE EVALUATION

Each selected project is funded with a grant up to 15.000€ provided by EMSO ERIC. The average yearly budget of EMSO ERIC for this service can reach €90.000. Examples of granted projects:

- Environmentally friendly alternatives to traditional drifting buoys for addressing plastic pollution
- Technologically advanced approach for seagrass restoration
- Testing of artificial intelligence in autonomous underwater vehicles to optimize marine observation
- Corrosion and biofouling validation tests in real ocean conditions
- Plastic and carbon pump studies in the deep ocean

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OUR SITES

Six facilities available this year in open ocean or shallow water located in Ireland, Portugal, Spain, and Italy. Possibility of having physical access and/or support from more than one!

SMARTBAY

WESTERN MEDITERRANEAN SEA

OBSEA

SOUTH ADRIATIC SEA

IBERIAN MARGIN

WESTERN IONIAN SEA

WHAT WE OFFER



Free access and economic support for operations, travel, shipping and consumables



Training and co-development to users interested in learning specialised techniques or methodologies and developing new products



Tailored data collection by the facilities' instruments