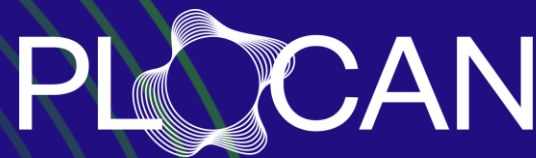


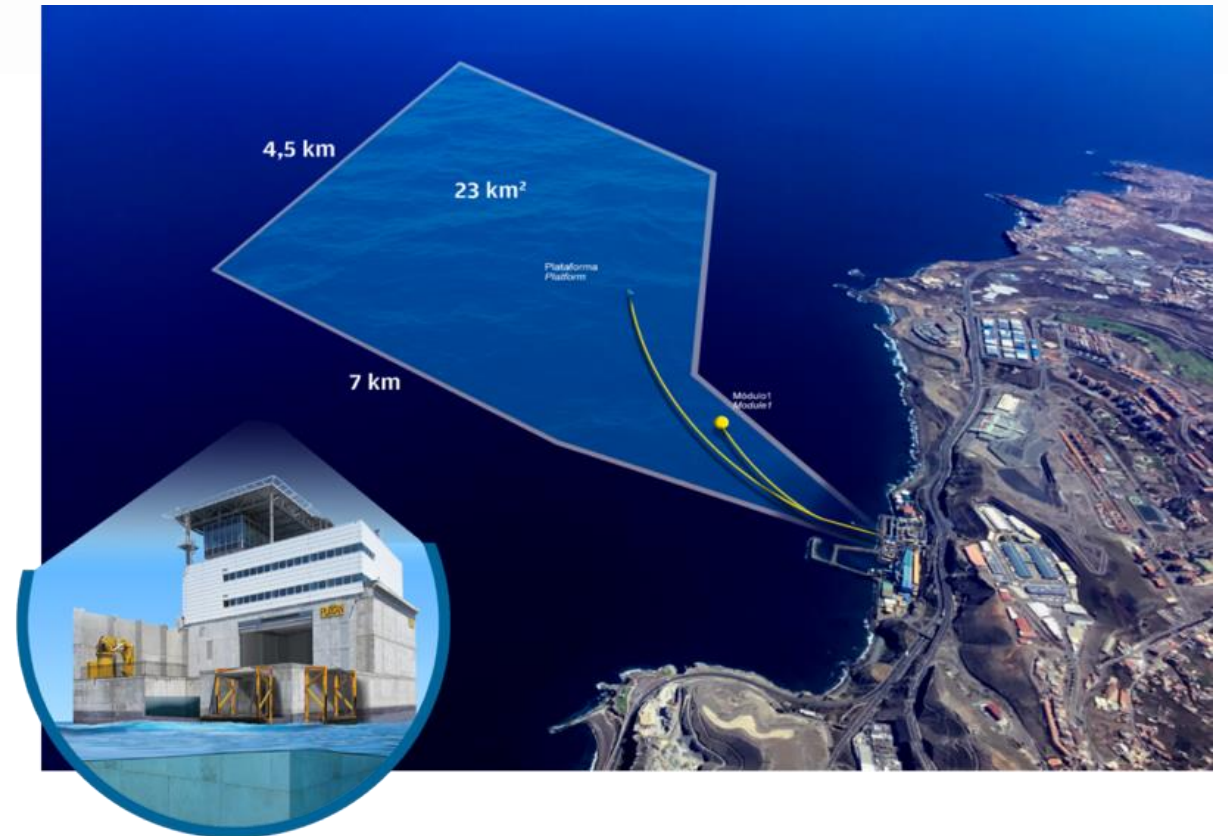
Marine Research Infraestructure Towards Sustainable Ocean Partnerships

Rubén Marrero



Plataforma Oceánica
de Canarias

Our experience on the other side



PLOCAN Marine Test Site



The oceans cover 70% of the planet's surface and must be managed responsibly and sustainably.

PLOCAN has a unique multipurpose technological ecosystem in the marine environment, designed for effective environmental protection.

Ideally located, the PLOCAN test site has optimal environmental conditions for year-round operation.

- Logistics and infrastructure
- Sensing and monitoring
- 23 km² test site
- Wind power density: 300-400 W/m²
- Wave power density: 4-8 Kw/m
- Multipurpose infrastructure
- Depths between 0 and 600 m
- Continuous environmental monitoring



Technology acceleration

PLOCAN accelerates new technologies to market.



Job creation

The development of new technologies creates new jobs.



Respect for the environment

Operation sensing and monitoring ensures respect for the environment.



Attracting investment

With more than 50 European projects, PLOCAN is a unique space for new business opportunities.

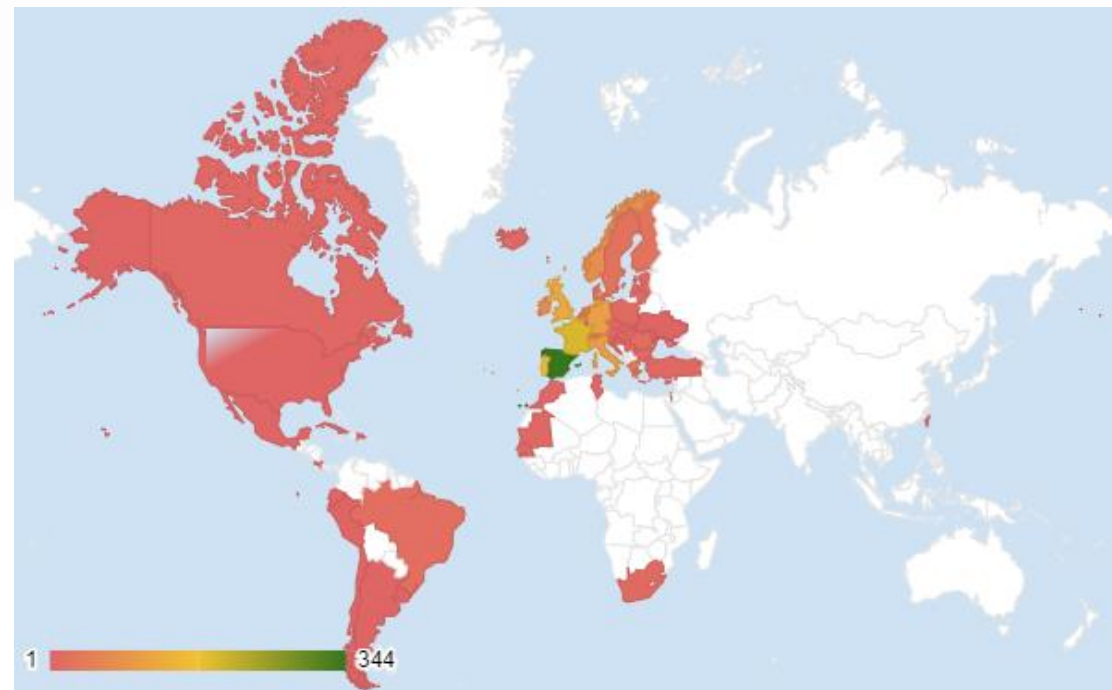


Projects

- Cooperation with +500 R&D reference centers
- European funded projects



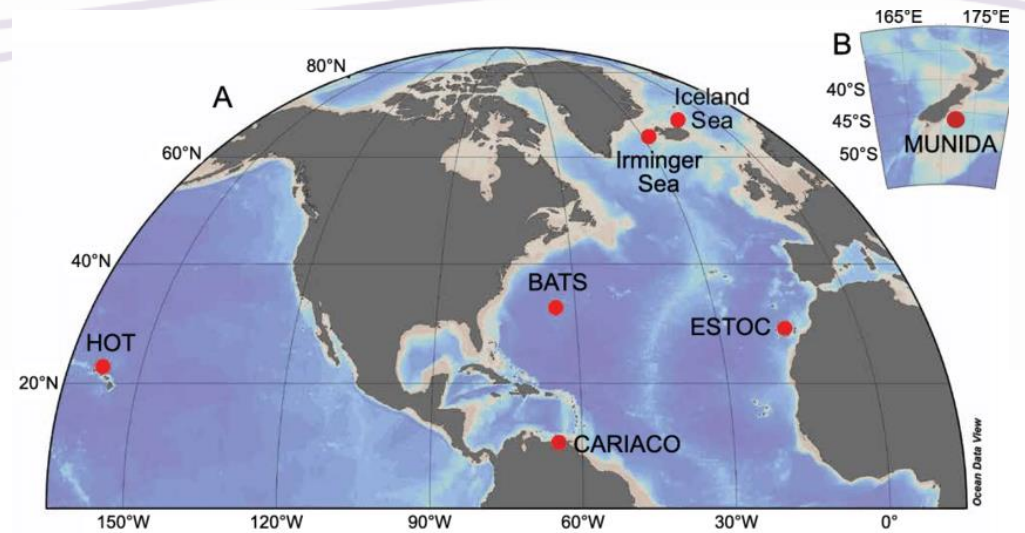
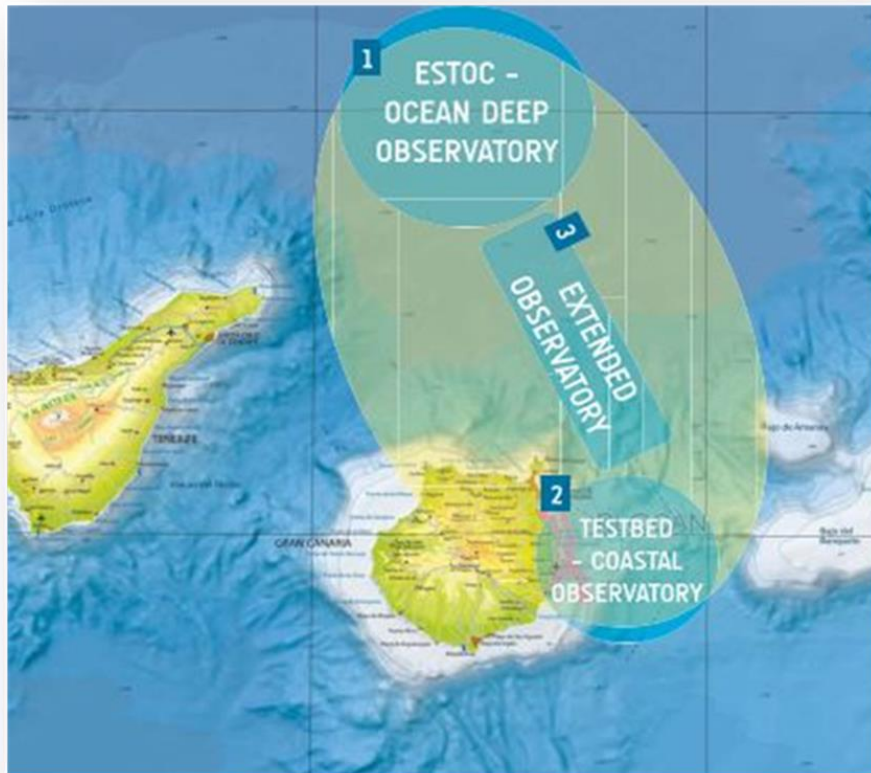
HORIZON EUROPE



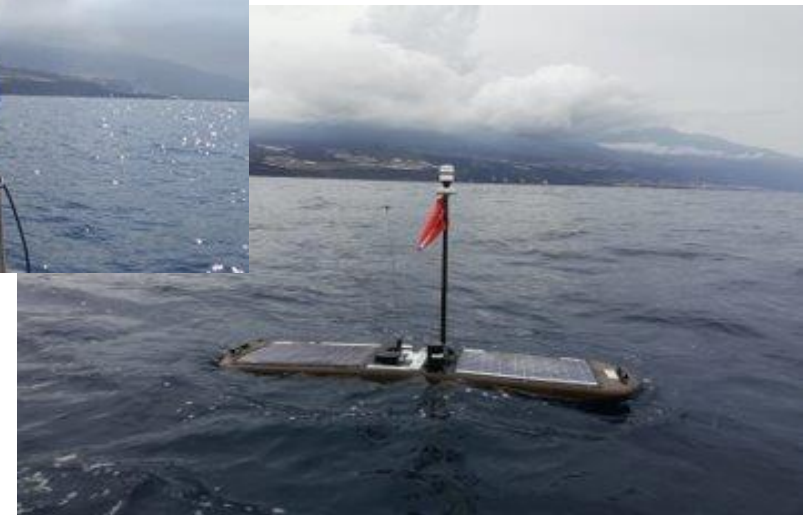
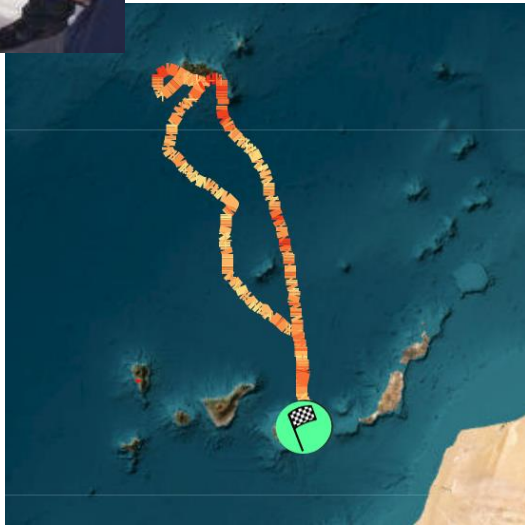
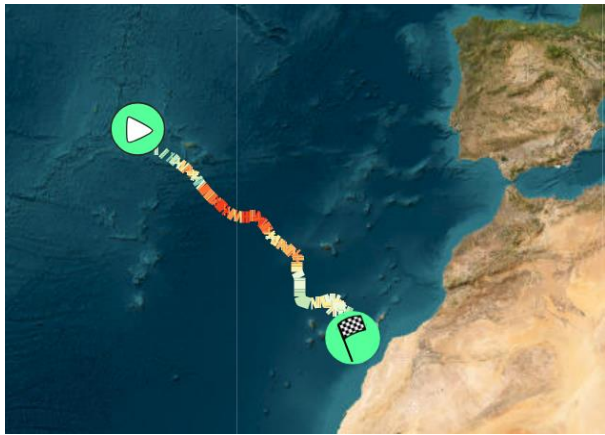
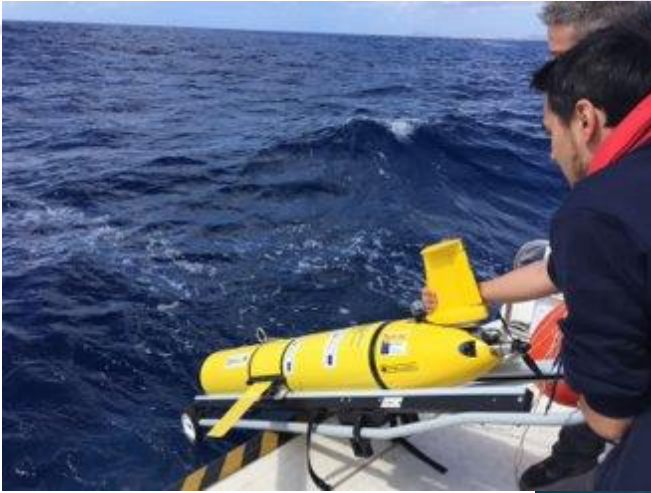
Energy



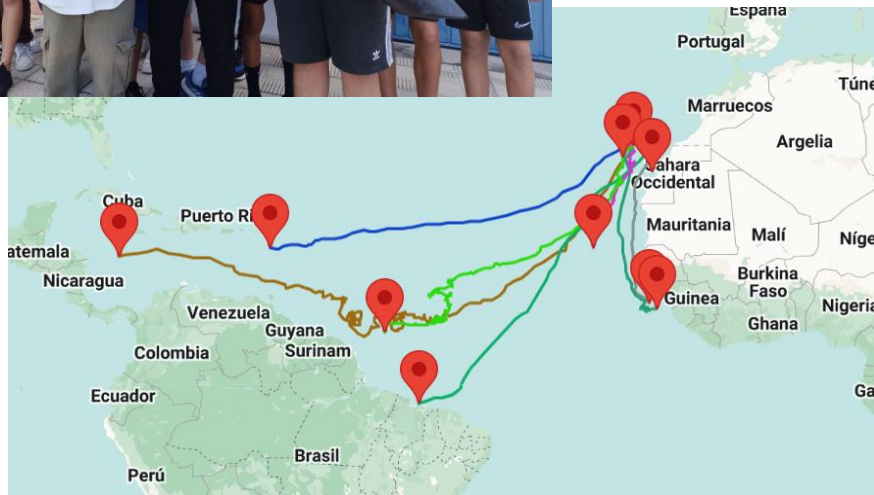
Observation



Observation



Education





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