

# BLUE-GIFT - Blue growth and innovation fast tracked

**Lead Partner:** European Marine Energy Centre (UK)

**Total budget:** EUR 2.470.369 | ERDF: 1.852.777

**Duration:** Nov 2018 – Oct 2021

## Summary

The development of a world leading Marine Renewable Energy (MRE) industry in the Atlantic regions represents a fantastic opportunity to stimulate economic development in these more peripheral areas. Combating climate change and securing energy supply are also major issues and MRE represents a substantial and as yet largely untapped asset which will help reduce greenhouse gas emissions by bringing highly productive renewable technologies closer to the market.

Blue-GIFT will help Atlantic Area companies test the next generation of MRE technology in real sea environments and prove power can be economically generated from the ocean. The project will implement a coordinated MRE technology demonstration programme that encourages longer term demonstration and technology de-risking. This will maximise the use of government funded infrastructure across the regions to produce a minimum of 8 MRE floating wind, wave or tidal pre-commercial demonstrations, work with over 20 SME's, sustain 30+ jobs and help to secure €15M investment into MRE companies.

## Partnership

- > Site Expérimental Estuarien National pour l'Essai et l'Optimisation d'Hydroliennes (FR)
- > Biscay Marine Energy Platform (ES)
- > Plataforma Oceánica de Canarias (ES)
- > Centro de Energia Offshore Associacao (PT)
- > SmartBay Ireland (IE)
- > Ecole Centrale de Nantes (FR)

### Associated partners:

- > EVE - Ente Vasco de la Energía (ES)
- > Cluster Marítimo de Canarias (ES)
- > In2sea - Inovação no mar Lda (PT)
- > Région Nouvelle Aquitaine (FR)
- > Highlands and Islands Enterprise (UK)
- > Agence régionale des Pays de la Loire Territoires d'innovation (FR)



ATLANTIC AREA PROGRAMME 2014-2020

