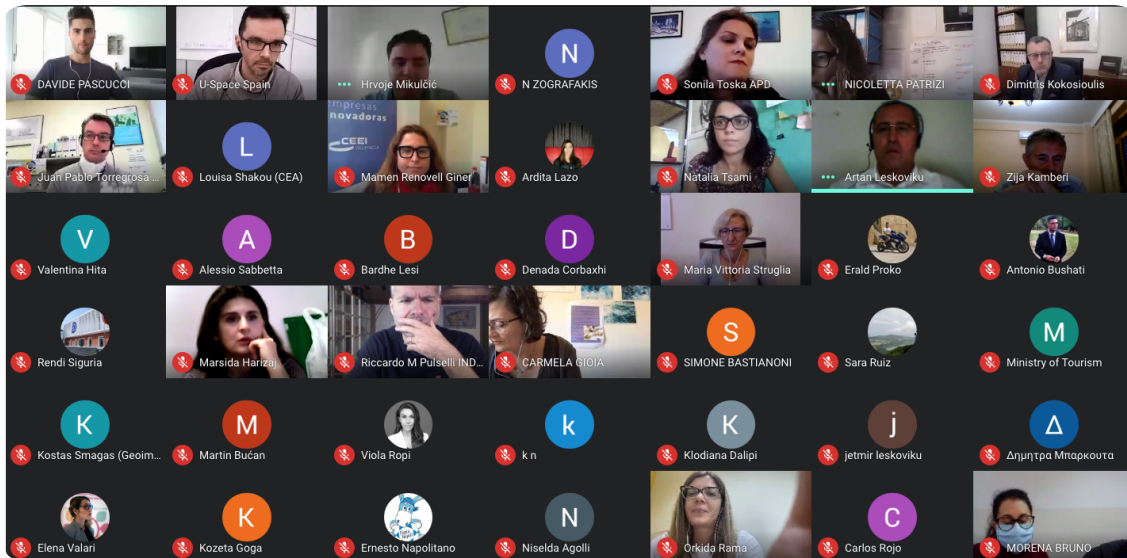


2nd Blue Deal Newsletter | October 2020



ALBANIA, MAIN ACTOR OF THE SECOND TESTING LAB OF THE BLUE DEAL PROJECT

More than 70 people have attended this 2nd BLUE DEAL Testing Lab conceived to increase the knowledge related to the possibilities of generating energy by deploying marine energies. In this case, the event was focused on the **possibilities of development and implementation of different blue energy technologies in the Port of Durres, Albania.**

[read more](#)

FLASH NEWS



INCREASE YOUR KNOWLEDGE RELATED TO MARINE ENERGY

The final goal of the **BLUE DEAL Labs** is to carry out a joint plan for portability to allow the replicability of this process everywhere in the Mediterranean Area.

[read more](#)



BD TESTING LAB MALTA VIDEO

Video summary of the 1st Blue Deal Testing Lab focused in Malta's coast.

[read more](#)

[watch the video](#)

WHAT ARE BLUE DEAL LABS?

IN FOCUS



MARINE RENEWABLE ENERGY TECHNOLOGIES

There are many different definitions to classify the energy obtained by deploying seas and ocean resources.

[read more](#)



HARNESSING THE ENERGY POTENTIAL OF SEAS AND OCEANS

The utilization of BE source could have multiple benefits.

[read more](#)

Ocean energy projects survey

Overview of data from 12 projects over TR1. 7 active in 2018.



5 tidal projects

- > 4 were horizontal axis turbines
- > 74% average annual availability for tidal prototypes
- > 7.9 €/W average capital expenditure
- > 0.1 €/W/year average operational expenditure



7 wave projects

- > No technology from marine. Technologies included point absorbers and oscillating water columns
- > 88% average annual availability for wave prototypes
- > 12.7 €/W average capital expenditure
- > 0.7 €/W/year average operational expenditure



200 jobs created by the 12 projects



OCEAN ENERGY IN EUROPE AND THE PERSPECTIVES FOR THE MEDITERRANEAN SEA

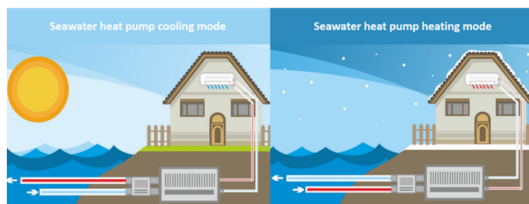
From the general picture of the OE situation in the whole European Union we derive important information about the potential of the Mediterranean area and we focus on the role that projects can play

[read more](#)

BLUE ENERGY AND THE IMPORTANCE OF MARINE SPATIAL PLANNING

Blue Energy has become one of the potential fields of expansion towards achieving the EU's 2050 decarbonisation target. In this article you can discover how marine spatial planning is carried out in the different territories.

[read more](#)



USAGE OF SEAWATER HEAT PUMPS FOR HEATING AND COOLING IN RESIDENTIAL AND NON-RESIDENTIAL BUILDINGS

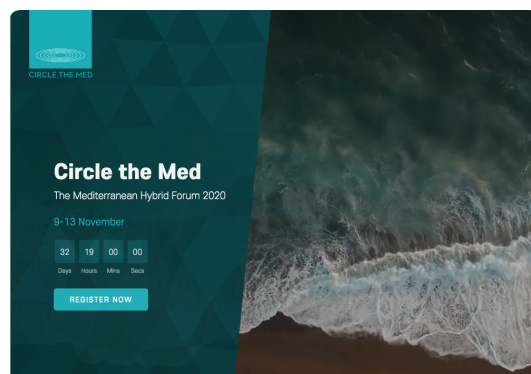
[read more](#)

NEXT EVENTS

1st BUSINESS FORUM

The first BLUE DEAL Business Forum will take place on **November 11** within the Circle the MED event. Participants will have the opportunity to hold B2B meetings looking for cooperation, and SMEs could present their projects to potential investors.

[read more](#)



MAESTRALE & PELAGOS, BLUE ENERGY PROJECTS



MAESTRALE PROJECT AND ITS CONTRIBUTION TO BLUE DEAL

The overall objective of the MAESTRALE project has been to promote the development of blue energy in the Mediterranean area as a key sector for sustainable growth.

[read more](#)

SUMMARY OF THE PELAGOS PROJECT AND ITS CONTRIBUTION

A transnational Blue Energy Cluster was developed to accelerate the development of Blue Energy sector in Mediterranean coastal, insular and marine regions.

[read more](#)

Visit our website



Project co-financed by the European Regional Development Fund

Copyright © 2020 BLUE DEAL Interreg MED project, All rights reserved.

Our mailing address is:

Pian dei Mantellini 44
53100 Siena
bluedeal@unisi.it

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#).

* This project is the continuation of MAESTRALE and PELAGOS project. If you receive this email it is because you were subscribed to their newsletters.

[Policy Privacy](#)