

BLUENE is a project about Blue energy in the Mediterranean Europe, where “Blue energy” is not only offshore wind power generation, which has started to expand rapidly in Europe, but also other offshore renewable energy technologies (tidal barrages, wave power devices, thermal energy conversion), which are still at an early stage of development, but are to grow rapidly.

The BLUENE project aims to reach some fundamental objectives:

- mapping key actors, able to start some Med plan of intervention,
- mapping existing initiatives linked to the Blue growth,
- defining guidelines for next programme period.

The project involves 4 partners from Italy, Spain, Croatia, Greece that act at MED level, starting from their own countries and enlarging the investigation field to the other MED countries and regions by involving also some key associated partners (from other MED countries and from all over Europe) in the scientific board.

The nature of the project is twofold, reflecting the nature of the partnership: scientific in the part concerning the mapping activities and "policy-oriented" in the part concerning the redaction of the guidelines for the future program and its interaction with other programs.

BLUENE Partners:



BLUENE Associated Partners:



MED MARITIME INTEGRATED PROJECTS BLUENE

Blue ENergy for the Mediterranean



Final Workshop

BluEnergy: perspectives and implication in Mediterranean Sea. What lies ahead ?



12th May 2015

UNIVERSITÀ DEGLI STUDI DI NAPOLI "PARTHENOPE"

via Ammiraglio Acton 38, Naples



Projet cofinancé par le Fonds Européen de Développement Régional (FEDER)
Project cofinanced by the European Regional Development Fund (ERDF)



Programme:

- 9:00 Registration
- 9:30 **Claudio Quintano** (Rettore Università degli Studi di Napoli “Parthenope”)
Welcome Address.
- Enrico Zambianchi** (ULR CoNISMa Università degli Studi di Napoli
“Parthenope”)
Welcome Address.
- Caterina Praticò** (CoNISMa)
The Med Programme.
- Diego Vicinanza** (ULR CoNISMa Seconda Università di Napoli)
The Bluene Project.
- 9:45 **Julia Fernández Chozas** (Aalborg University)
Danish Experiences on wave energy: perspectives in Mediterranean sea.
- 10:05 **José Cândido** (WavEC)
Past and Ongoing Research on Ocean Energy in Portugal .
- 10:25 **Adrian de Andres** (INORE)
DTOcean project: Developing decision tools for ocean energy arrays.
- 10:45 **Jordi Abadal** (Agencia de Ecología Urbana de Barcelona)
State of the art of marine energy in Spain.
- 11:05 **Takvor Soukissian** (Hellenic Centre for Marine Research)
Technological, socio-economic and environmental aspects for blue energy development in the Mediterranean Sea.
- 11:25 Coffee Break
- 11:45 **Pedro Mayorga** (EnerOCEAN)
Design and Performance Validation of a Hybrid and multiuse Offshore Renewable Energy Platform: Cost-efficient Development of Deepwater Mediterranean Marine Resources.
- 12:05 **Pasquale Contestabile** (Seconda Università degli Studi di Napoli)
OBREC Overtopping Breakwater for wave Energy Conversion: An Innovative Environmentally Friendly Coastal Protection.
- 12:35 **Domenico Coiro** (Università degli Studi di Napoli Federico II)
Development of marine currents and wave energy devices: from research to deployment.
- 12:55 **Caterina Lanfredi** (Politecnico di Milano)
Strategic Environmental Assessment to evaluate WEC projects in the perspective of the environmental cost-benefit analysis.