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The green technology expo.

## Tuesday, 7 November, 10.00-17.00, Blue Economy Room

# The future of coasts and ports in a changing climate: needed actions and opportunities for a Sustainable Blue Economy

Organized by: Ecomondo Scientific Technical Committee & GNRAC, ISPRA (Italian Institute for Environmental Protection and Research), Legambiente (Italian environmental association), Waterfrontlab, CPMR (Conference of Peripheral Maritime Regions)



DEI GEOLOGI

NOVEMBER

7 - 10, 2023

RIMINI

CENTRE,

**EXPO** 

ITALY

In collaboration with

Structures and infrastructures of the Blue Economy are mainly based on coastal zones and port areas. These two environments must face the effects of climate change and for this reason it is essential to adapt them to the change to mitigate risks and reducHe the impact on people and the economic sector. On the other hand, the blue economy sector must also follow the already traced development roadmap towards the so-called ecological and energy transition. These two missions, i.e. the adaptation to climate change and the ecological and energy transition must be tackled together and the necessary actions must be synergistic for both purposes in order to obtain a more satisfactory overall effect than that which would be obtained by tackling them separately. This synergistic approach must also support the objective of enhancing the value of use of the funds made available by the Next Generation EU and PNRR programs for adaptation to climate changes and for a sustainable development of the blue economy.

This Ecomondo event is dedicated to the coastal environment, and it aims to figure out the current state and prospects for the development and application of strategic plans and actions for the adaptation to climate changes and for supporting the ecological and energy transition, in order to create the conditions for a sustainable development of the blue economy. Presentations of EU and National strategic plans, projects, partnerships and case studies are kindly invited.

In particular, examples of activities already done by regional or local Governments and port Authorities that can constitute examples of best practices to do specific and already proven initiatives of adaptation to climate changes, are very welcome.

### **Session Chairs**

Lorenzo Cappietti, GNRAC Roberto Montanari, Emilia-Romagna Region Enzo Pranzini, University of Florence Giuseppe Sciacca, CPMR

Programme

Session 1: Redesigning and adapting the coastal zone: from a necessity to an opportunity

10.00-10.15 Introduction by the Chairs FOCUS ON ACCESS TO FINANCING





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10.15-10.30 Results of the assessment on the National Plans for Adaptation to CC of Member States with a focus on the Coastal Areas Catherine Chabaud, SEArica Intergroup European Parliament (TBC)

10.30-10.45 *Mission of EIB as Climate Bank, state of investments on coastal resilience and adaptation to climate change in Europe* Speaker from European Investment Bank (TBC)

10.45-11.00 Focus on financing for the EU ACC Strategy implementation and pluriannual financial frame post 2027 Willem Jan Goossenm, DG CLIMA European Commission

FOCUS ON GOOD PRACTICES

11.00-11.15 *The National Plan for Adaptation to Climate Change with a focus on Coastal Areas* Fabiana Baffo, Italian Ministry of Environment and Energy Security - DG USSRI

11.15-11.30 *The adaptation and management of Italian coasts in the climate change scenario* Michele Manigrasso, Gabriele Nanni – Legambiente

11.30-11.45 Advancement of the waterfront requalification project intervention in Rimini, perspective of completion and financing framework Anna Montini, Councillor for Ecological Transition and Blue Economy, Rimini Municipality

11.45-12.00 *Ravenna, a case study on the adaptation of the coastline to the climate change* Annagiulia Randi, Councilor for Productive Activities, Port, European Policies and International Cooperation, Ravenna Municipality

12.00-12.15 Approach to coastal management in a changing climate in France, actions of adaptation and retreat actions in process Martin Renard, GIP Littoral, Nouvelle-Aquitaine- France

12.15-12.30 *The Dutch approach: Adaptation on the South- Holland Coast* Arjan van de Lindeloof, Province of Zuid-Holland, the Netherlands

12.30-12.45 Discussion and closure by the Chairs

#### Session 2: Green Ports, redesigning port areas for the ecological and energy transition

14.00-14.15 Introduction by the Chairs

14.15-14.30 The Sustainable Blue Economy Partnership. Green and smart ports as purpose driven innovation towards climate neutrality Margherita Cappelletto, Italian Coordinator of SBEP (Sustainable Blue Economy Partnership) by Italian Ministry of University and Research

14.30-14.45 *Energy Transition Partnership in EU fisheries and aquaculture* Ana Peralta Baptista, EC DG Maritime Affair (Mare.A4)

14.45-15.00 *The Atlantic Smart Ports Blue Acceleration Network (AspBAN)* Ricardo Marvao, Beta-I

15.00-15.15 The Horizon Regions4Climate project, innovative solutions for climate resilience of coastal communities and port areas Luigi Enrico Cipriani, Tuscany Region - Soil Defence and Civil Protection Directorate - Water, Land and Coast **Protection Sector** 

15.15-15.30 *Opportunities for the Port areas by the Interreg Adrion Programme and the revised European Strategy for the Adriatic-Ionian Region, EUSAIR* Lodovico Gherardi, IPA ADRION 2021-2027 Programme - Coordinator of the Managing Authority Unit

15.30-15.45 *The challenges of energy and ecological transition for the Italian ports* Giovanni Caprino, President of Blue Italian Growth

15.45-16.00 *Green Ports: designing and implementing the future of Ravenna port (cold ironing, soil washing plant, port hub, and other ongoing projects)* Mario Petrosino, Operative Director, Port Authority of Ravenna

16.00-16.15 *Environmental objectives of the Next Generation EU - Role and contribution of port enterprises* Paolo Ferrandino, Secretary General FISE Uniport

16.15-16.30 *Fishing for litter: story telling of the pilot experiences in some Italian marineries* Federica Barbera, Marine Biodiversity Manager - Legambiente

16.30-16.45 Discussion and closure by the Chairs