

“ACCELERATING BLUE INTERREGIONAL COOPERATION IN THE MEDITERRANEAN BASIN”

Sharing a common strategic vision, creating transferrable collaboration models

7 November 2024 10:00-17:00

Organised by: Cluster Blue Italian Growth, ECOMONDO Scientific Committee.

The Mediterranean seabasin is an area with a huge potential, given its 46.000km of coastline extension, its unique marine and fish resources and emerging opportunities in several blue economy sectors. Given the existing initiatives, opportunities and priorities to ensure a sustainable blue economy it's crucial the cooperation among Mediterranean countries to boost sustainability and digitalisation, in particular with the involvement of blue economy clusters.

Throughout the morning session we will hear about the emerging clusters initiatives in the southern shore countries, and look at the various cooperation model and learn about direct experiences of clusters coming from northern and southern shore countries. In the afternoon actions towards digitalisation in the blue economy will be discussed, analysing best practice in Italy and in other European and non-European countries.

PROGRAMME

10:00 – 10:30 Registration

Session 1 – Internationalisation in the Mediterranean seabasin

10:30 – 10:50 Welcome address

Paolo Guglia – Vice President, Cluster Tecnologico Nazionale BIG-Blue Italian Growth

Adriana Salazar Olivan - Union of the Mediterranean

10:50 – 11:10 Internationalisation in the Mediterranean: cooperation models in northern and southern shores towards sustainable blue economy

Leonardo Manzari – WestMED

11:10 – 11:40 Mapping cluster initiatives in the southern shore countries

Roberto Cimino – Past Vice President, Cluster Tecnologico Nazionale BIG-Blue Italian Growth

Laurence Martin – General Secretary, Federazione del Mare

11:40 – 12:10 Piloting activities in the Southern shore: strengthening emerging maritime clusters ecosystem

Lidia Rossi - Managing Director, Polo ForMare

Abdelfettah Herizi - Managing Director, Leancubator

Hamadi Baba Hamadi – President, Cluster Maritime Mauritanien

12:10 – 12:30 Break

12:30 – 12:40 EU funding opportunities for smart specialisation, interregional cooperation in the blue economy – the EMFAF Call for Proposals on Flagship/Smart specialisation strategies

Luca Marangoni - *Deputy Head of Unit Sustainable Blue Economy, CINEA – European Commission*

12:40 – 13:10 Policy makers engagement

A.Tiziana De Nittis - *MASBBE Partnership Regione Emilia-Romagna*

Ezzedine Kacem – *President, Cluster Maritime Tunisien-CMT*

Grazia Gulluni - *Project Manager, Lazio Innova*

13:10 – 13:40 Panel discussion: blue economy priorities in northern and southern shore

Moderator: Roberto Cimino – Past Vice President, Cluster Tecnologico Nazionale BIG-Blue Italian Growth

Participants: Luca Marangoni, Leonardo Manzari, Nesrine Rekia Ziad; all speakers and clusters representative.

13:40 – 14:00 Wrap-up & Conclusions

14:00-15:00 Break

Session 2 – Italian Ecosystem towards digitalisation in the blue economy: best practice sharing

15:00 – 15:20 Introduction by the Chair

Moderator: Roberto Cimino – Past Vice President, Cluster Tecnologico Nazionale BIG-Blue Italian Growth

15:20 – 15:40 iNEST - Interconnected Nord-Est Innovation Ecosystem

Research and technological transfer activities in the sector of maritime, marine and inland water technologies. Development of a Digital Ocean of the North Adriatic area, integrating AI, ecosystem models and observed data.

Stefano Querin - *OGS & Research topic manager on Inest's North Adriatic Digital Twin*

Vittorio Bucci - *University of Trieste & Research topic manager on Inest's Sustainable waterway mobility*

15:40 – 16.00 RAISE - Robotics and AI for Socio-economic Empowerment

Improve the strategy and methodologies of environmental monitoring and protection for the sea in the Ligurian territory. Innovative robotic systems managed by AI for marine monitoring, with increased mission range and better data quality (widespread, integrated and dynamic-adaptive monitoring).

On constructing an intelligent digital environment for ports and maritime transport

Davide Giglio - *University of Genova & RAISE*

Citizen science actions to empower ocean digitalization

Marco Faimali – *Director IAS-CNR & RAISE*

16.00 – 16:20 MOST - National Center for Sustainable Mobility

Making the mobility system "greener" as a whole and more "digital" in its management. Innovative propulsion and energy management; autonomous navigation for ship operation in harsh environment; digital systems for improved efficiency.

Creation of a digital ecosystem that connects ships, ports and shipyards by leveraging PNRR initiatives

Daniele Filippone - *Executive Vice President, Fincantieri*

Digital Twins for the mobility of the future

Alessandro Iafrazi - *Director of INM-CNR & Spoke Coordinator*

16:20 – 16.50 Panel discussion – Interaction with southern shore representatives on the topic

Moderator: Roberto Cimino – Past Vice President, Cluster Tecnologico Nazionale BIG-Blue Italian Growth

Participants: all north-south clusters and Italian ecosystems' representatives, Leonardo Manzari, Nesrine Rekia Ziad, Grazia Gulluni

16.50 – 17:00 Wrap-up and conclusion