

BLUEMED Implementation Plan and its Pilot Plastic-free Healthy Mediterranean Sea

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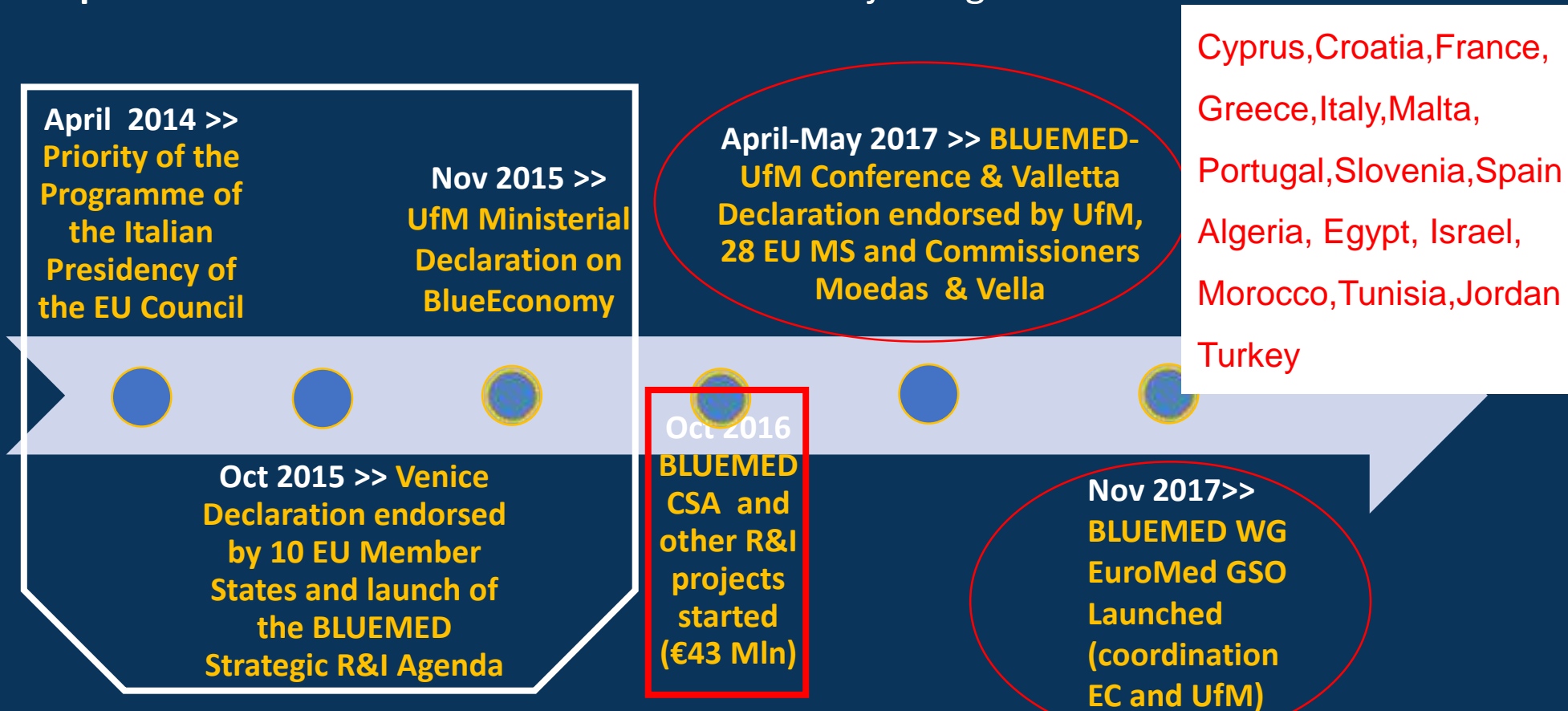
Margherita Cappelletto, Fedra Francocci, Fabio Trincardi

BLUEMED CSA, National Research Council, Roma, Italy



The BLUEMED initiative: aims and actions

The R&I BLUEMED Initiative fosters integration of knowledge and efforts of Countries of the Mediterranean for a more sustainable blue growth in the area. It was initiated and implemented by the EU MS of the area in close cooperation with the EU commission (DG RTD, DG MARE). It was then open to all Countries of the area interested in joining it.



- Cyprus, Croatia, France, Greece, Italy, Malta, Portugal, Slovenia, Spain
- Algeria, Egypt, Israel, Morocco, Tunisia, Jordan
- Turkey

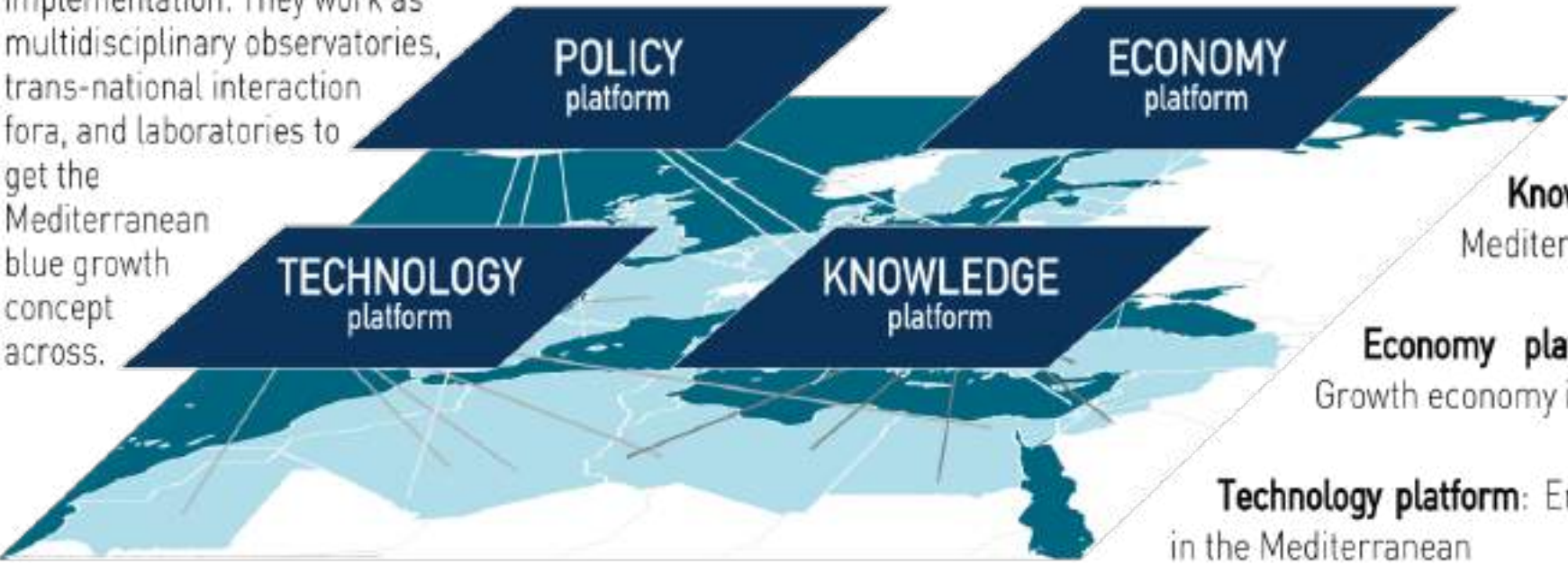


The BlueMed Platforms, enabling dialogue & engagement, via the BLUEMED CSA



Platforms: thematic dialogue groups where national representatives from different sectors meet to discuss the BlueMed agendas updates and implementation. They work as multidisciplinary observatories, trans-national interaction fora, and laboratories to get the Mediterranean blue growth concept across.

National Pivots: representatives from the countries on each of the platforms' themes. They bring their knowledge and experiences, and gather the national actors' instances to the platforms.



Policy platform: Science to Policy for Blue Growth

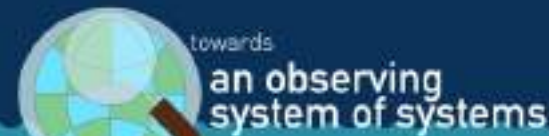
Knowledge platform: Knowledge of Mediterranean Sea dynamics and ecosystems

Economy platform: Economic sectors of Blue Growth economy in the Mediterranean

Technology platform: Enabling technologies for Blue Growth in the Mediterranean

BLUEMED CSA R&I Action Plan

13 priority goals were selected by countries of the Basin from the BlueMed Strategic Research and Innovation Agenda: their implementation will foster sustainable, non-conflicting Blue Growth in the Mediterranean.



ACTION PLAN (2021)

http://www.blumed-initiative.eu/wp-content/uploads/2021/05/Blumed_Final_Implementation_Plan_D2.10_high_resolution.pdf

The Mediterranean sea, a plastic trap!



Mediterranean Sea:

1% of global waters

20% global Gross Marine Product

7% of global marine microplastics

The BLUEMED action



Pilot Action for a plastic-free,
healthy Mediterranean Sea



Algeria, Egypt, France, Greece, Israel, Italy,
Malta, Morocco, Spain, Tunisia, Turkey



Mapping in all Countries ongoing actions and initiatives with clear technological, business, policy, educational and social impacts.
Launch of national hubs;



Set up a joint digital platform to share the mapped initiatives/projects and the best experiences;



Building a broad partnership to implement joint concrete actions to remarkably reduce marine litter in the Mediterranean sea.



Mapping main national initiatives/projects and their sharing via a joint digital platform



National Hubs of the *Pilot action Plastic-Free Healthy Mediterranean sea*

<https://semed.eu/search?q=bluemed>



Interconnecting & building the Partnership (a) blueMed

Co-design of a portfolio of inter-country, multi-stakeholders and multilevel actions, also via joint workshops, to be jointly implemented under the BlueMed umbrella

Info and connection details on: www.bluemed-initiative.eu/ports-harbours-venice-september-14-2021/ @BlueMedEU

blueMed **cepesca** National Research Council of Italy FEDERPESCA European Commission



Interconnecting & building the Partnership (b)

blue med HACKATHON

Ideas and Solutions for a Healthy Plastic Free Mediterranean Sea

CYBER LITTER – TACKLING MARINE LITTER BY GAMIFICATION



CHALLENGE 1 – Tackling the limits in Plastic Waste and Marine Litter Management

- Mentors: Fantina Madricardo (CNR ISMAR), Gian Claudio Faussone (SINTOL)

PLANET – FISH, CONVERT & EARN



CHALLENGE 2 – Circular economy of marine waste and new recycled materials to be applied

- Mentors: Sonia Albein Urios, Andrés Luengo Baranguán (IMPLAS)

A BRIDGE PLATFORM TO ELIMINATE PLASTIC POLLUTION



CHALLENGE 3 – Unlocking the innovation in the BlueEconomy by engaging solution providers

- Mentor: George D. Mantas (AquaBioTech Group)
- Technical Mentor: Luca Ballista (FacilityLive)

Interconnecting & building the Partnership (c) blueMed

E-training on marine litter

blueMed Research and Innovation for blue jobs and growth in the Mediterranean Area

ABOUT TOOLS & ACTIONS PUBLICATIONS OUTREACH

11 Marina di Riccione-Mare Rosso-Foce-Taranto-Diffo - Itaglita

UNDERSTANDING AND ACTING FOR A HEALTHY PLASTIC FREE MEDITERRANEAN SEA

Building a sustainable blue economy in the basin

The BlueMed Initiative presents the e-training course on Understanding and acting for a healthy plastic free Mediterranean Sea, organized in the framework of the Pilot Action Healthy Plastic-free Mediterranean Sea.

This course brings together experts working on Marine Litter and the Blue-economy in order to share knowledge, showcase best practices and suggest methods enabling more sustainable blue jobs in the framework of the circular economy strategy, taking into due consideration education for sustainable development and citizen science.

<http://www.blumed-initiative.eu/e-training-course/>

11 lessons, 19 experts
400+ registrants

blueMed

UNDERSTANDING AND ACTING FOR A HEALTHY PLASTIC FREE MEDITERRANEAN SEA
Building a sustainable blue economy in the basin

11 COMMUNITY AND CITIZEN AWARENESS, OCEAN LITERACY

July 24th 2020 at 11:00 CEST

11 LESSONS ON MARINE LITTER WITH 19 EXPERTS FROM 19 COUNTRIES TOOLS & ACTION COURSE
1200+ REGISTRANTS, 19 EXPERTS, 19 COUNTRIES, 19 INSTITUTIONS, 19 INSTITUTIONS, 19 INSTITUTIONS

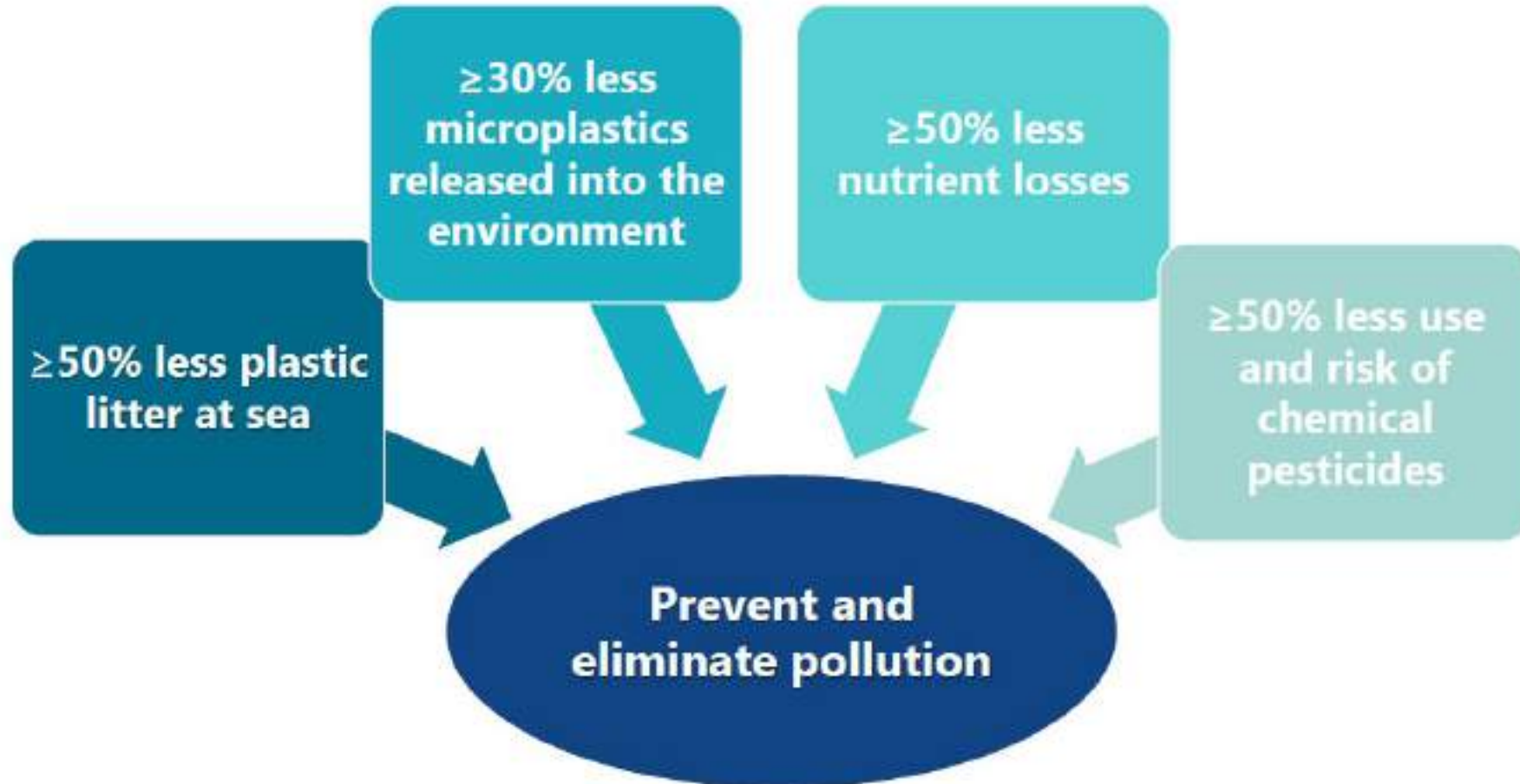
1. Introduction to the course
2. Introduction to the course
3. Introduction to the course

Speaker	Organization	Marine litter	Expertise
Federica Pirelli	European Commission	Policy	Policy
Luca Fregi	UNEP	Policy	Policy
Maria Elena Di Stefano	UNEP	Policy	Policy
Maria Elena Di Stefano	UNEP	Policy	Policy
Maria Elena Di Stefano	UNEP	Policy	Policy

11 Lessons & experts
1200+ Registrants

The Horizon Europe Mission Restore our ocean and waters by 2030: specific actions for the MED

Mediterranean sea basin – Pollution lighthouse



blueMed

Pilot Action for a plastic-free,
Healthy Mediterranean Sea

Thank you!

www.blumed-initiative.eu

@BlueMedEU

g forces to address marine litter in the Mediterranean

ed Pilot Action consists in mapping and assessing the actions on place regarding marine plastic pollution in the EU and non EU countries of the Mediterranean in order to share of good practices, R&I actions but also demonstration, communication and education activities.



More info: <http://www.blumed-initiative.eu/pilot-action-on-a-healthy-plastic-free-mediterranean-sea/>;
<https://semed.eu/search?q=HUB%20BlueMed%20Italy>