The BLUEMED Initiative

✓ Research and Innovation initiative for blue jobs & growth in the Mediterranean Sea

✓ A joint effort of the Mediterranean Countries, the European Commission, the Union for the Mediterranean

April 2014 >> Priority of the Programme of the Italian Presidency of the EU Council

Nov 2015 >> UfM Ministerial Declaration on BlueEconomy

April-May 2017 >> under Maltese Presidency: BLUEMED-UfM Conf & Valletta Declaration signed by UfM, 28 EU MS and Commissioners Moedas & Vella

Oct 2015 >> Venice Declaration endorsed by 10 EU Member States and launch of the BLUEMED Strategic R&I Agenda

Oct 2016 >> BLUEMED CSA begins

Nov 2017 >> BLUEMED WG EuroMed GSO
BLUEMED: the ongoing process

2018 - Updated Strategic Research and Innovation Agenda (SRIA)

2018 - Launch of the Healthy Mediterranean Plastic Free Pilot

2019 - Identification of shared priorities

2019-2020 - Promoting implementation of SRIA actions (i.e. Pilot, Start-up, new calls and projects)

2019-2020 - Constant coordination and alignment with other Strategies and Initiatives
BLUEMED: a pan-Mediterranean Initiative

✓ From the Policy Dialogue Workshop on Building a shared research and innovation agenda for blue jobs and growth across the Mediterranean organized in the framework of the Union for Mediterranean Regional Stakeholders’ Conference, Naples, 30 November 2017...

✓ ... to the BLUEMED WG EuroMed GSO open to all MED Countries (February 2018)

✓ ... to the BLUEMED Days in non-EU countries (June/July 2018)

✓ ... to the BLUEMED Week (October 2018) to finalize a new updated and shared SRIA (http://www.bluemed-initiative.eu/relevant-documents/) and address its concrete implementation starting from priorities
BLUEMED: facts and figures

Capitalization of ongoing BLUEMED-labelled / BLUEMED-linked projects, addressing new actions

- **7 Projects under H2020 SC2 WP16/17 (DG RTD)**
  - BG-12-2016: Towards an integrated Med Sea Observing System (IA, 8M, 2016) ODYSSEA
  - BG-13-2016: Support to the BLUEMED Initiative: Coordination of marine and maritime research and innovation activities in the Mediterranean (CSA, 3M, 2016) BLUEMED
  - SFS-21-2016/2017: Advancing basic biological knowledge and improving management tools for commercially important fish and other seafood species (RIA, 5M) MATIS OHF (2016)
  - SFS-23-2016: Improving the technical performance of the Mediterranean aquaculture (RIA, 6M, 2016) MedAID and PerformFISH

- **Blue Labs/BlueTechnology 2016 calls (DG MARE)**

- **Other H2020 R&I projects addressed to boost blue growth the Mediterranean area are ongoing**
  (http://www.bluemed-initiative.eu/mediterranean-h2020-projects/)
BLUEMED: facts and figures
Lobbying and fund raising on SRIA shared priorities

Main funding streams
- **H2020-EIC-SMEINST-2018-2020** for innovative small and medium companies
- **Horizon Europe (2012-2027)**
- **EMFF** (e.g. Blue Economy Call – EMFF WP 2018)
- **Interreg / ENI-MED CBC**
- **ERA-NET Cofund**
- **Bilateral funds**
- **National / Regional Funds, including European Structural and Investment Funds**
Towards Horizon Europe (2021-2027)

Specific objectives of the Programme

- Support the creation and diffusion of high-quality knowledge
- Strengthen the impact of R&I in supporting EU policies
- Foster all forms of innovation and strengthen market deployment

Optimise the Programme’s delivery for impact in a strengthened ERA

Total budget: 100 BEUR

Proposed budget from the European Commission, currently discussed in the European Parliament and the Council

(Courtesy M. Iglesias, DG-RTD)
Towards Horizon Europe (2021-2027)

**CLUSTER 5: Food and natural resources: what is in it?**

**7 intervention areas:**

- Environmental observation
- Biodiversity and natural capital
- Agriculture, forestry and rural areas
- Sea and oceans
- Food systems
- Bio-based innovation systems
- Circular systems

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**Sea and oceans (SP Annex I, 5.2.4)**

- Sustainably manage, protect and restore marine and coastal ecosystems and prevent marine pollution;
- Sustainably unlock the vast and unexploited potential of seas and oceans, producing more food, while alleviating pressure on land and fresh water resources;
- Partnering approaches and macro-regional strategies, ocean governance and UN Decade of Ocean Science for Sustainable Development.

(Courtesy M. Iglesias, DG-RTD)
BLUEMED: facts and figures

BLUEMED Start-up Actions

• **Feasibility, foresight or pilot studies** on topics that are crucial to the future of Blue Growth in the Mediterranean, driven by the BLUEMED Strategic Research and Innovation Agenda.

• Each Action will receive up to **32,000 Euros** to cover the costs of the organisation of three **workshops/meetings** leading to the drafting of the studies.

• **Timeline:** 18 months, from January 2019.


- **SEALINES:** Mediterranean Safety Network (**IT – GR – HR – CY – TUN – EGY**)
- **LabMAF:** Labelling scheme for Mediterranean small-scale and artisanal fish products (**SL – SP – IT – P – ML – FR – LEB**)
- **BlueBoatsMed:** Foresight on cruise and recreational boating (**FR – IT – HR – SP – TUN**)
- **ECOMEDPORT:** Sediment management in Mediterranean ports and marinas (**IT – GR – TUN – LEB**).
A BLUEMED Pilot Action: Towards a Healthy plastic-free Mediterranean Sea

The plastics pollution has increased dramatically in the last 50 years. **Plastics are killing our seas and oceans.** The Mediterranean sea is one of the most affected areas in the world. Plastic pollution can affect different key economic sectors in the Mediterranean, but in particular fisheries, aquaculture and tourism.

Following the conclusions of the last GSO BLUEMED WG meeting in Barcelona, MED Countries are identifying contributions they can offer/suggest to tackle this problem. It can be sharing already developed knowledge, ongoing activities of future planned activities (e.g. new knowledge, technologies, innovations and/or processes; measures for prevention and mitigation of the impacts; assessments of pathways and fate; observations on sources, movements and accumulation zones; educational activities, and public perception, outreach campaigns.

This Healthy plastic-free Mediterranean Sea pilot will provide a great opportunity implement our international cooperation, cross-disciplinary and cross-sectoral research and innovation as well as for providing new business opportunities in the Mediterranean, also in view of the new Programming Period 2021-2027.
BLUEMED: 2019 events and meetings

- “BLUEMED 2nd Projects' Coordinators meeting: Sustaining the lessons learned and enhancing the Bluemed initiative synergies”, Malta, 25 January 2019, in synergy with the “Blue Invest in the Mediterranean 2019”

- “GSO BLUEMED WG 2nd meeting”, Brussels, April 2019

- “Workshop: Solutions for plastic-free Med, the BLUEMED Pilot”, Lisbon, 18-19 May 2019, within the European Maritime Day (tbc)

- “High-level Conference on Research Infrastructures”, Paris, June 2019 back-to-back EurOCEAN2019, organized by IFREMER/CNRS + Workshop on Ocean Observing Systems (as proposed by the Algerian delegate)
Thank you for your attention

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