



### **Catching opportunities: the BLUEMED Initiative**

WESTMED Stakeholder Conference – Algier, 3 December 2018



### 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

2019 -Identification of shared priorities

2018 -Updated Strategic Research and Innovation Agenda (SRIA)

2018 - Launch of the Healthy Mediterranean Plastic Free Pilot 2019-2020 – Promoting implementation of SRIA actions (i.e. Pilot, Startup, 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)



Diue ed tour in non-EU countries (June/July 2018)

Algiers

La Marsa

Alexandria

Alexandria

Alexandria

June 25th 2018 in Algiers. Algeria

June 27th 2018 in Ankara, Turkey

July 3rd 2018 in Ankara, Turkey

July 3rd 2018 in Ankara, Turkey

July 16th 2018 in Alexandria. Egypt

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



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

√ 7 Projects under H2020 SC2 WP16/17 (DG RTD)

BG-07-2017: Blue green innovation for clean coasts/seas (IA,12M, 2017) CLAIM and GoJelly

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/)

Lobbying and fund raising on SRIA shared priorities

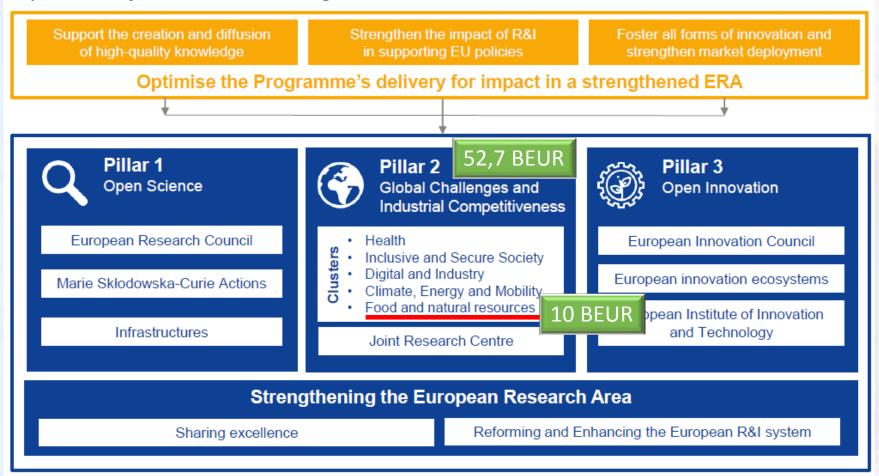
#### **BLUEMED SRIA** Key Kev Kev enabling sectoral technology knowledge enablers enablers Key cross-cutting enablers **Shared priority Goals/Actions at Country** and MED scale

#### **Main funding streams**

- **H2020 WP 18-20** (e.g. BG-04-2019- Sustainable aquaculture 4.0 6 MEUR; BG-05-2019 Multi-use of marine space, offshore and nearshore 18 MEUR; BG-06-2019 Sustainable solutions for bio-based plastics 18 MEUR; BG-07-2019 Observation and forecasting 12 MEUR)
- **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



## Total budget: 100 BEUR

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



## **Towards Horizon Europe (2021-2027)**

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

Total budget: 10 BEUR

#### 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

#### 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.

#### **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

#### Selected Actions (http://www.bluemed-initiative.eu/start-up-actions-call-results/)

- ➤ **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

http://www.bluemed-initiative.eu bluemed@cnr.it

