

Iniciativa BlueMed: Acción por un Mediterráneo libre de plásticos

1

¿Qué es la iniciativa BlueMed?

BlueMed Coordination and Support Acción (CSA)

15 diciembre de 2020

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BlueMed CSA

WP2 leader



blue**med**

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

¿Qué es la iniciativa BlueMed?

Es una iniciativa política de los países mediterráneos, apoyada por la Comisión Europea, que promueve una visión común internacional hacia un Mediterráneo más saludable, productivo, resiliente, mejor entendido y más valorado, mediante la promoción del bienestar y la prosperidad de sus habitantes, ahora y para generaciones futuras, y potenciando el crecimiento azul económico y del empleo.



¿Por qué se pone en marcha esta iniciativa?



La cuenca mediterránea está expuesta a un amplio abanico de **amenazas medioambientales** y a factores de **estrés antropogénico**

WHY BLUEMED?



28%

of endemic species, a biodiversity hotspot



30%

of global sea-borne trade by volume



450

ports and terminals



25%

of worldwide sea-borne oil traffic



400

UNESCO sites



236

Marine Protected Areas



WORLD'S SECOND

largest market for cruise ships



150mIn

people living on coasts, doubling during the tourist season



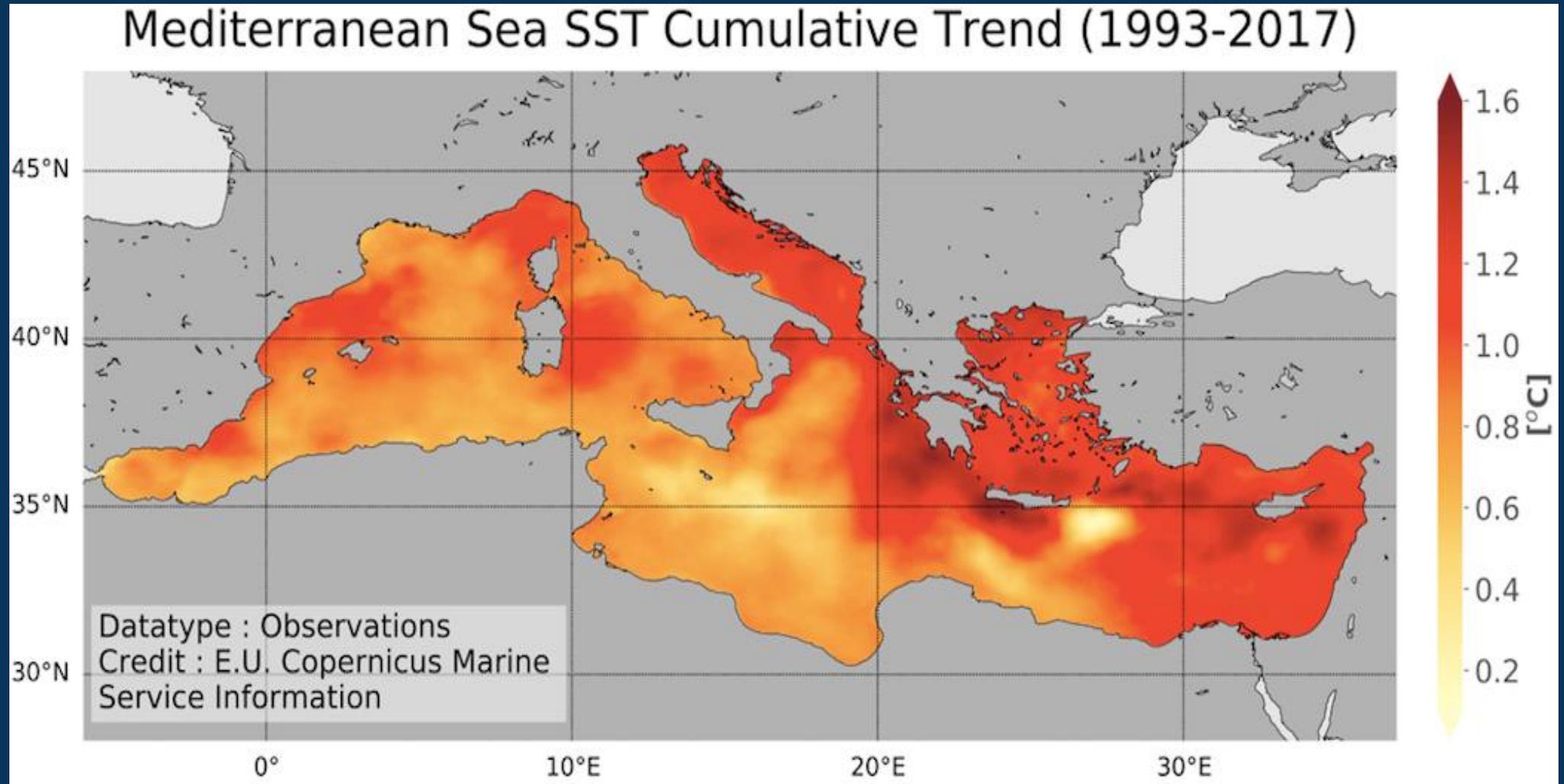
CULTURE OF FOOD

and environmental healthy life

¿Por qué se pone en marcha esta iniciativa?

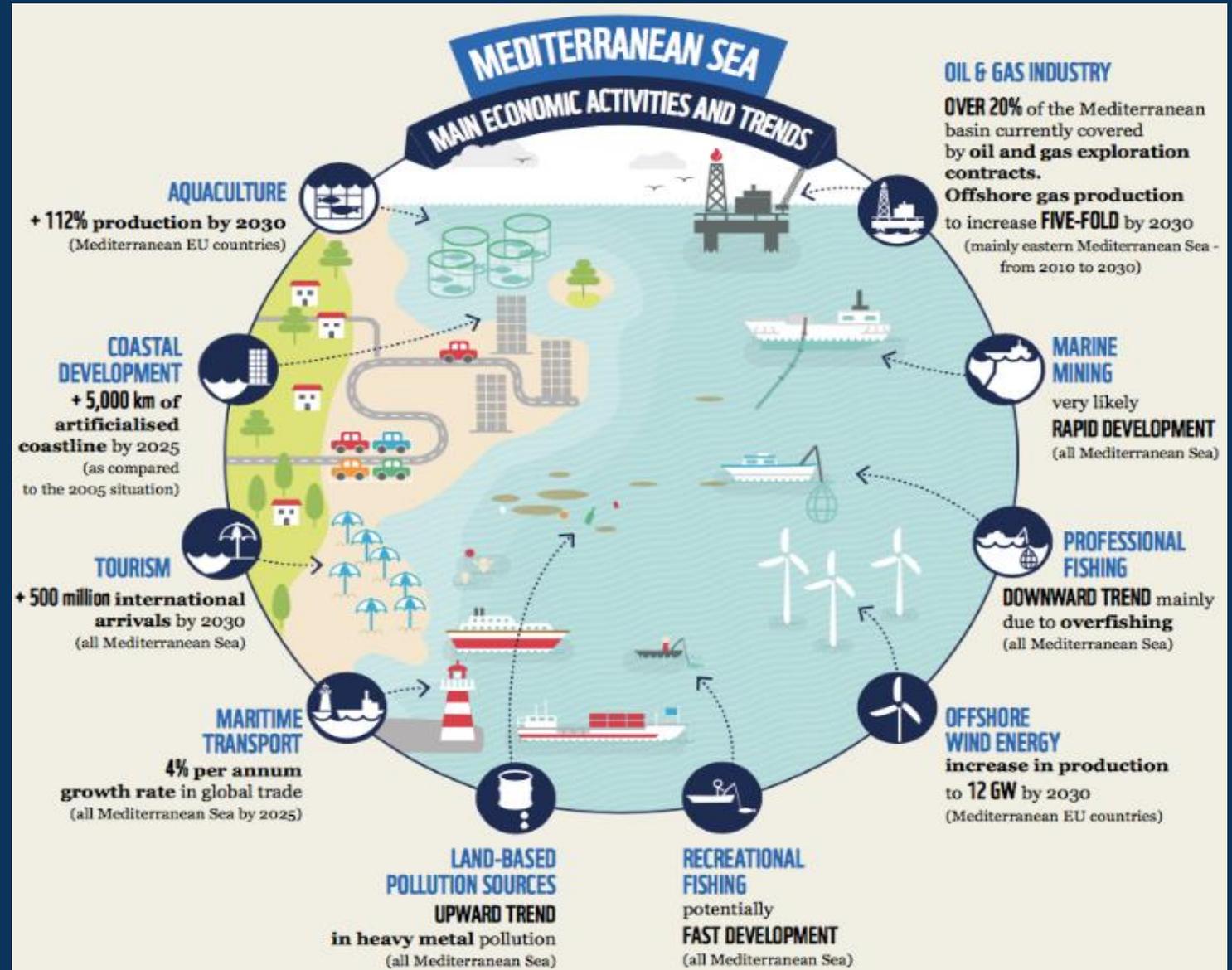
Según toda la evidencia científica disponible, el mar mediterráneo es hoy en día y desde hace décadas un “punto caliente” en relación al cambio climático a nivel global.

Cramer et al., 2018
Nature Climate Change



¿Por qué se pone en marcha esta iniciativa?

Por último, en el mediterráneo se debe combinar un sinfín de actividades económicas en un mar de dimensiones relativamente reducidas. El Parlamento Europeo ha llegado a categorizar recientemente hasta **18 actividades económicas** que “conviven” a día de hoy en el mediterráneo (acuicultura, pesca, turismo, transporte marítimo, desarrollos costeros, energía eólica offshore, etc.)



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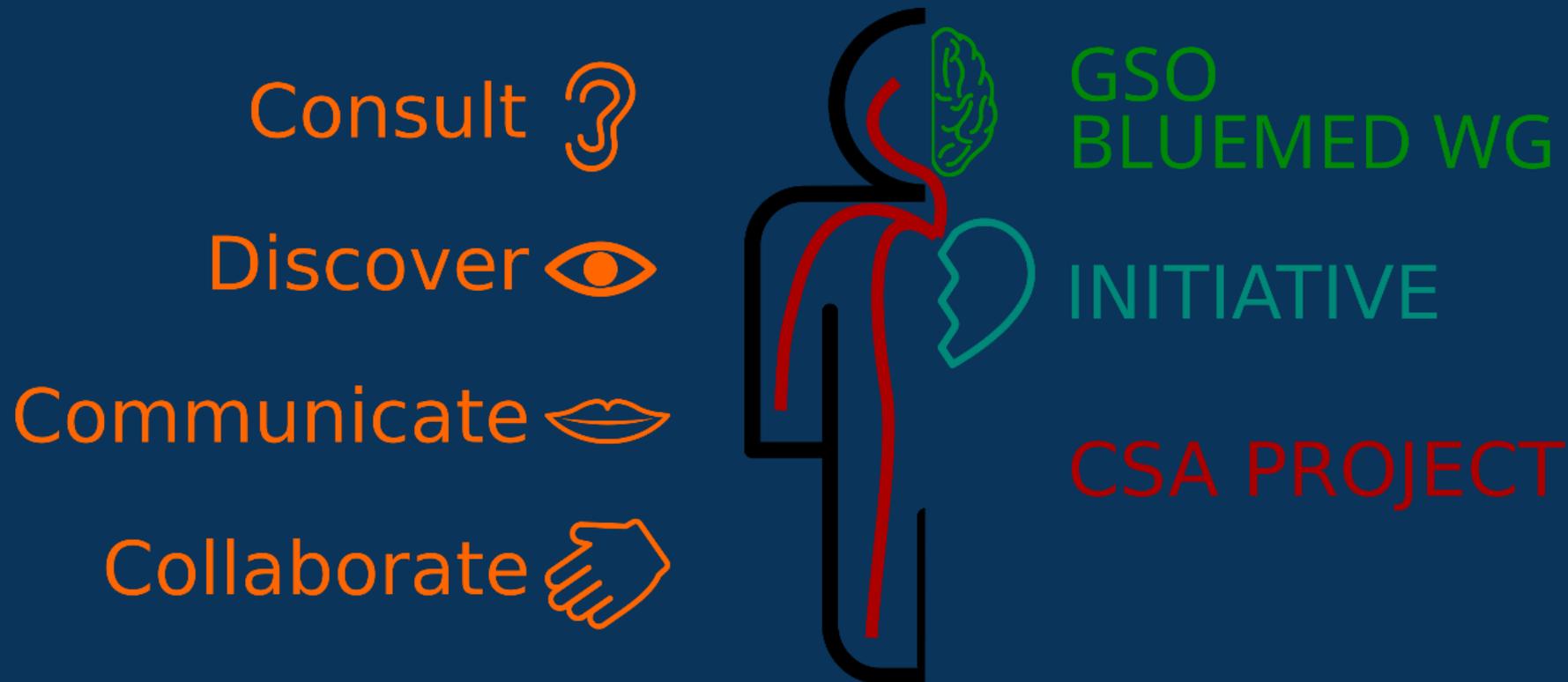
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Iniciativa BlueMed, GSO BlueMed WG y CSA BlueMed



- **Iniciativa BlueMed**: compromiso ministerial de los países mediterráneos y de la CE
- **Group of Senior Officials (GSO) BlueMed Working Group**: representantes ministeriales de los países mediterráneos y la CE en el “comité de consejo” de BlueMed
- **Coordination and Support Action (CSA) BlueMed**: instrumento “ejecutivo” que cuenta con el apoyo financiero por parte de la Comisión Europea a través de H2020



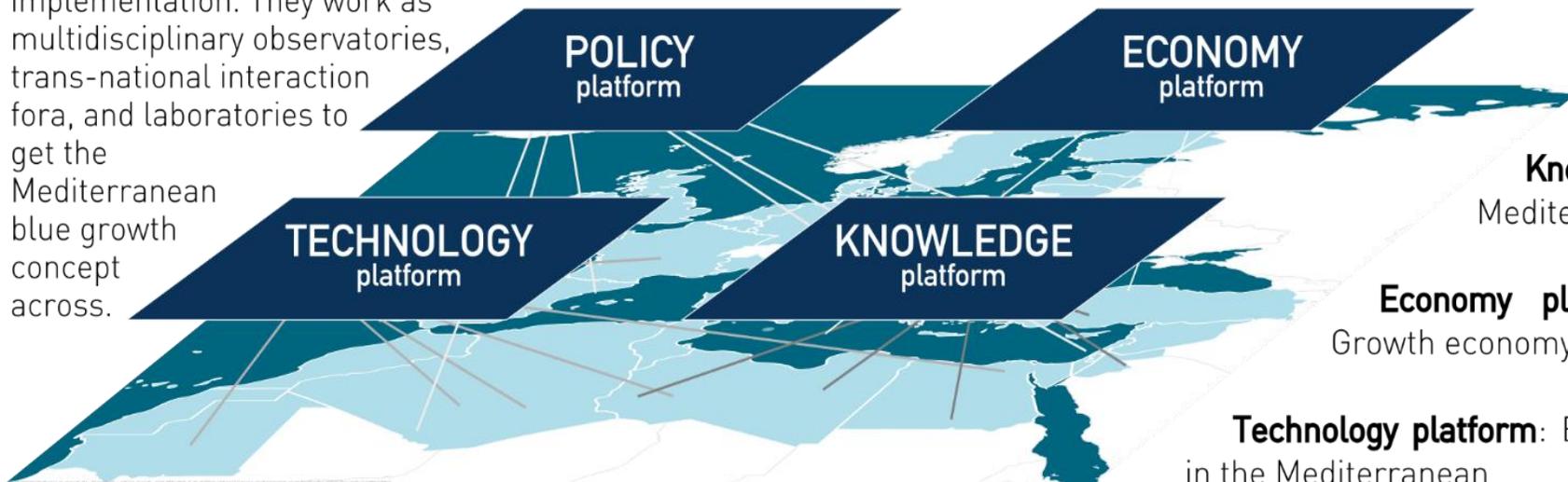
Estructura de la CSA BlueMed para el desarrollo de las actividades



Las **plataformas** de BlueMed son espacios para el **diálogo y participación** de expertos nacionales (**National Pivots**) de cada uno de los países mediterráneos. Estas plataformas han sido cruciales en todos los **hitos** del proyecto BlueMed: **Actualización de la SRIA, priorización, Plan de Implementación, etc.**

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

Agenda Estratégica de I+D para el mediterráneo (BlueMed SRIA)



La SRIA de BlueMed describe una serie de **retos clave** y “gaps” de conocimiento en sectores tan diversos como **cambio climático, turismo, pesca, acuicultura, transporte, sistemas de observación**, etc.

La SRIA ha sido co-diseñada, actualizada, priorizada y constituye a día de hoy el “mantra” de BlueMed



The main 4 pillars, 14 key challenges, and related actions and goals

- Key enabling **knowledge** for the Med (ecosystems, dynamics, pollution, coastal areas...)
- Key **sectoral enablers** in the Med (tourism, clusters, MSP, bioresources,
- Enabling **technology** and capacity creation for the Med (transport, observing systems, off-shore platforms, cultural heritage)
- **Cross-cutting enablers** for blue jobs and blue growth (open science, skills, ...)

Las 13 prioridades de BlueMed y su Plan de Implementación



La SRIA abarca tantos aspectos que se estableció una metodología flexible, acordada por todos los países, para dar prioridad a 13 retos específicos que la SRIA contiene, y desarrollar el correspondiente Plan de Implementación enfocado a esas 13 prioridades



ABOUT ▾ TOOLS & ACTIONS ▾ PUBLICATIONS ▾ OUTREACH ▾

mediterranean.

The BlueMed Prioritisation

A first step towards the implementation of the SRIA was to reach a consensus on which are the most pressing goals to achieve and what are the necessary actions to be implemented in order to reach those goals.

You can read the priorities details in the [updated Strategic Research and Innovation Agenda](#), and you find on the right an infographics on the selected top priorities.

The BlueMed Implementation Plan

The prioritisation process led finally to the drafting of the [BlueMed Implementation Plan](#), that provides a medium-term operational tool to develop sustainable Blue Economy in the Mediterranean area.

[Download and read the Implementation Plan](#)

credits

Las 13 prioridades de BlueMed

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.



El Plan de Implementación de BlueMed

Es el instrumento para llevar a cabo acciones conjuntas a nivel mediterráneo.

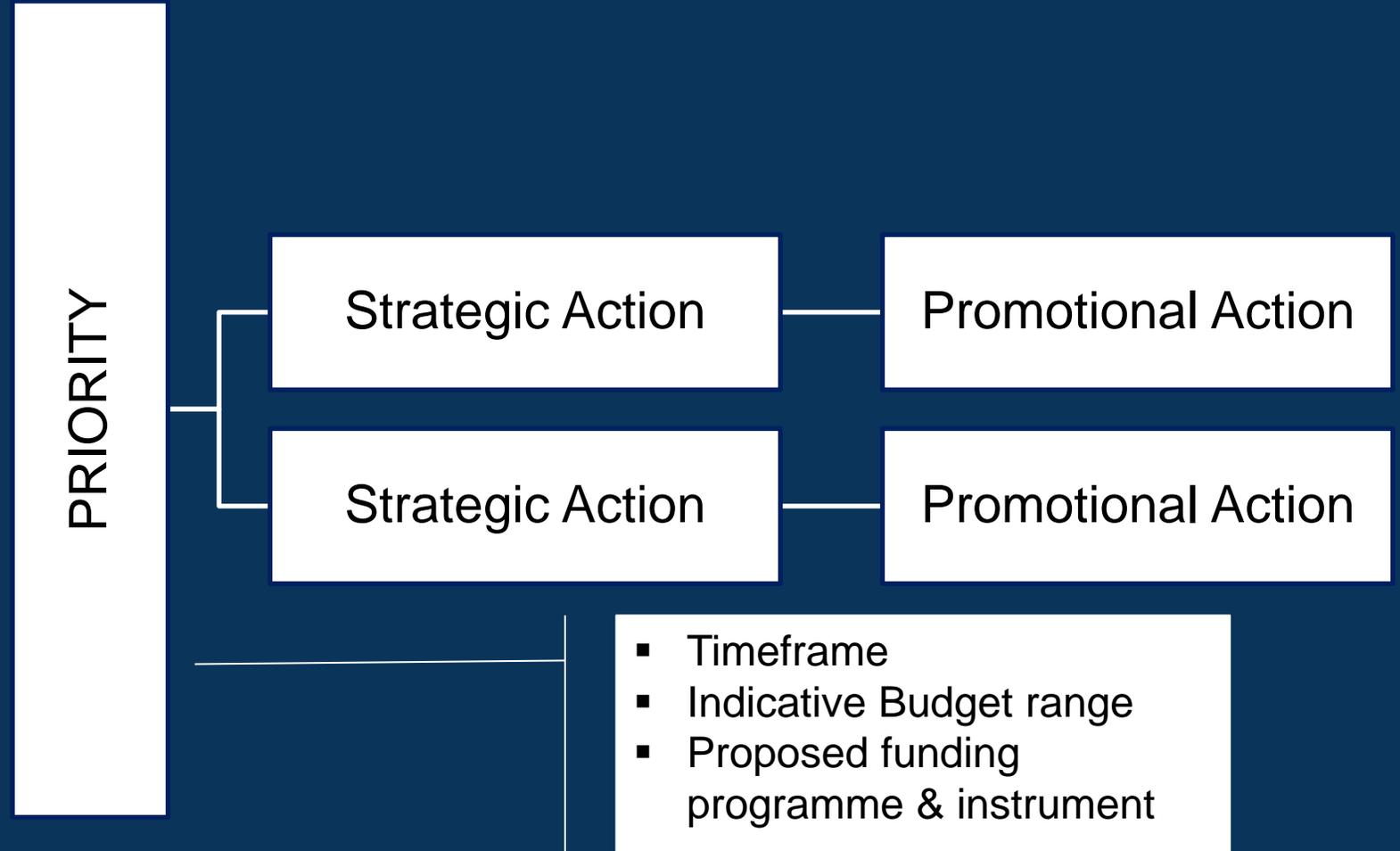


BLUEMED
PRELIMINARY IMPLEMENTATION PLAN
(CORE DOCUMENT)

Horizon 2020 - BG-13-2016
Grant Agreement 727453

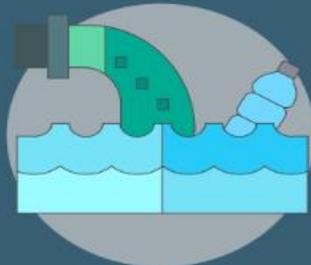
Coordination and Support Action

June 2020



ACTING FOR THE MED SEA

The BlueMed Implementation Plan

Priority	Operational receipts	Strategic Actions	
<p>understanding pollution impacts, mitigation and remediation</p> 	<p>Develop maps of potential pollution sources</p>	<p>Scale up of the BlueMed Pilot Action on Healthy Plastic Free Mediterranean Sea</p>	
	<p>Quantify impact of plastic waste in terms of economic activities, jobs, well-being of citizens and ecosystems and reduce its generation</p>		<p>Joint JPI-Oceans Action on 'Science for Good Environmental Status'</p>
	<p>Define distribution, concentration and provenance of all forms of garbage rise awareness through literacy and citizen science</p>	<p>Promotional Actions</p>	
	<p>Explore and propose solutions to reduce the input of pollutants</p>		<p>BlueMed e-training course on marine litter</p>
	<p>Measure and identify emerging chemical compounds from terrestrial sources, determining contaminant dispersal in all marine matrices</p> <p>fill gaps in understanding the Mediterranean Sea dynamics, biogeographic patterns, biodiversity, and ecosystem functions</p>		<p>BlueMed & JPI-Oceans joint workshop on 'Science for Good Environmental Status'</p>
		<p>more info: http://www.bluemed-initiative.eu/strategic-research-and-innovation-agenda/#prioritization</p>	

Objectives

Support the proper management and improvement of the marine environment and connected activities from filling the knowledge gaps to identifying recycling solutions, in the perspective of the blue circular economy and the Green Deal. Improve in parallel the understanding on the functioning of the Mediterranean Sea ecosystem.

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La Acción Piloto de BlueMed por un Mediterráneo libre de plásticos



blueMed

Pilot Action for a plastic-free, healthy Mediterranean Sea

Joining forces to address marine litter in the Mediterranean

The **BlueMed 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.



credits: Legambiente, photo by Anna Paola Montuoro

Muchas gracias!



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www.blued-med-initiative.eu

@BlueMedEU

blue  **med**

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