

**GENERAL ASSEMBLY**

*Thessaloniki 15-17 April 2010*

*FACULTY OF ENGINEERING ARISTOTLE UNIVERSITY OF THESSALONIKI*



# **Sustainable MED**

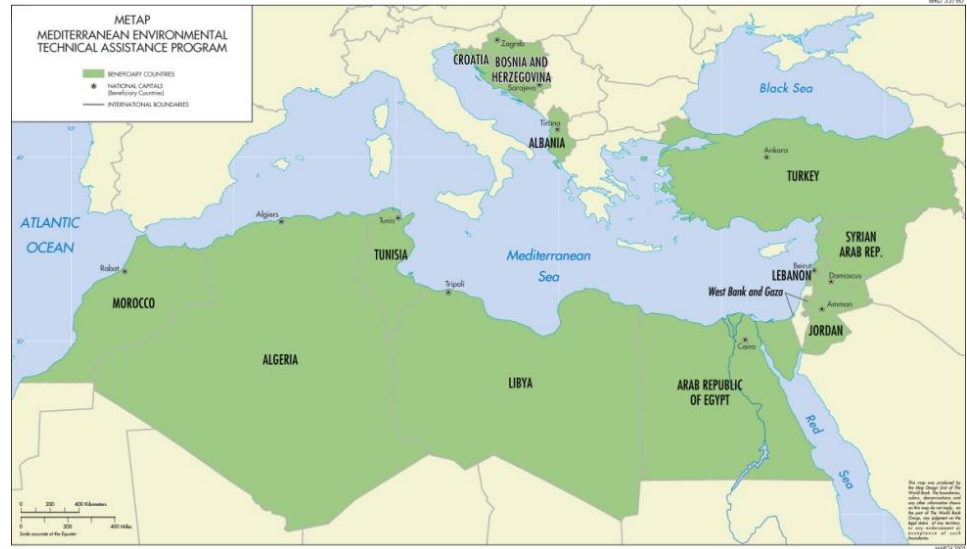
## **The Environmental Mediterranean Sustainable Development Program**

Introduction to the Program



# A follow-up to the METAP

- Founded in 1990, the METAP (Mediterranean Environmental Technical Assistance Program) was a partnership between countries of the Mediterranean region and multilateral donors.
- See [www.metap.org](http://www.metap.org)

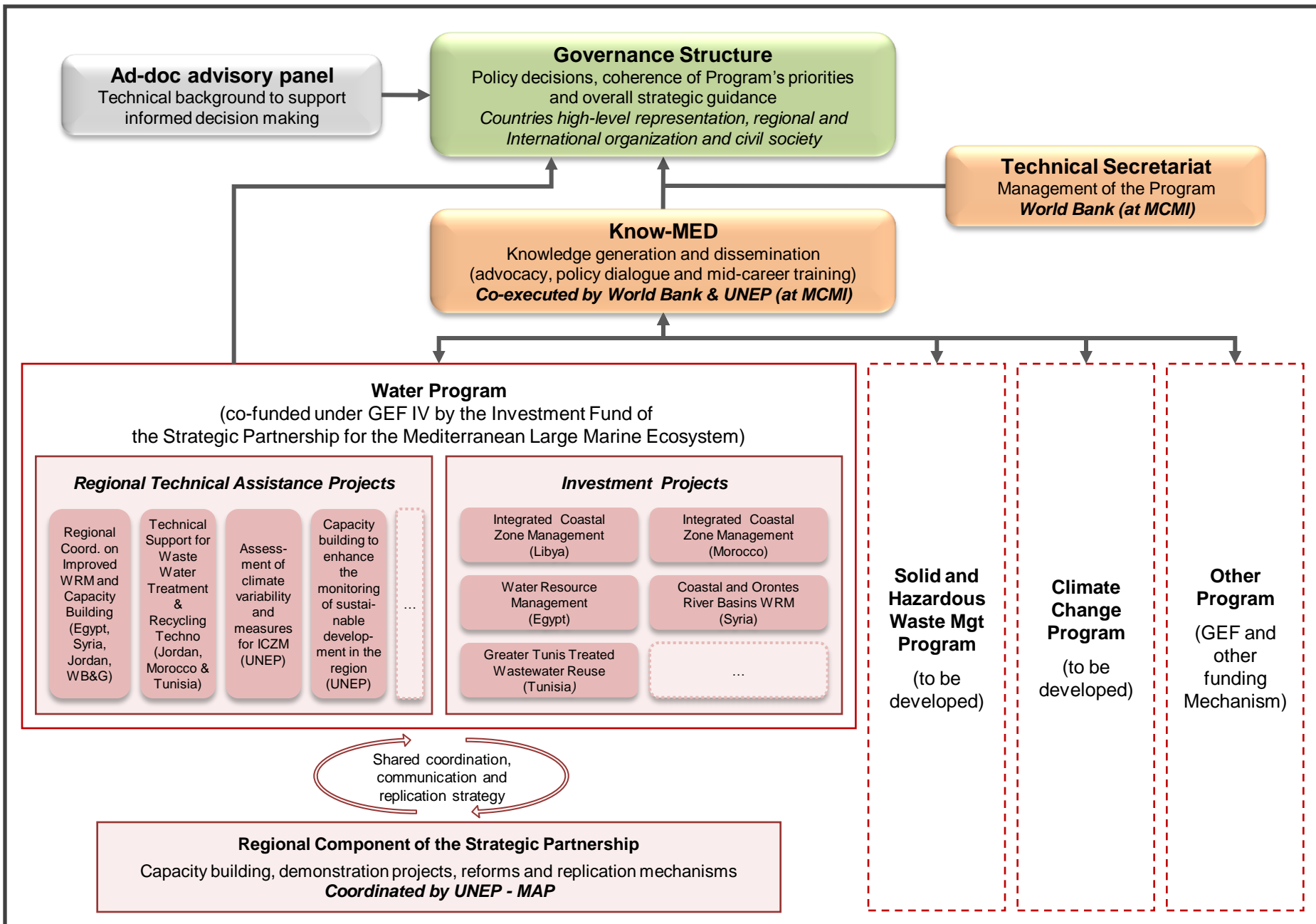


Objectives	Achievements
<ul style="list-style-type: none"> <li>Strengthening the institutional and legal structure of environmental management</li> <li>Formulating environmental policies</li> <li>Developing a pipeline of environmental projects</li> </ul>	<ul style="list-style-type: none"> <li>Assisted in establishing ministries of environment</li> <li>Established and supported legal frameworks</li> <li>Formulated and analyzed policy based on cost assessment of environmental degradation</li> <li>Attracted investments to pursue a healthier Mediterranean environment topping 1 billion USD, in 18 years, covering over 35 projects, and accruing running costs under USD 65 million.</li> </ul>

# Sustainable MED program

- The Environmental Mediterranean Sustainable Development Program (Sustainable MED) has the ambition to shift the sustainable development agenda from its current narrow environmental focus at country levels to a broader multi-sectoral and economic focus by **facilitating mainstreaming environmental management within the economic development agenda of Southern and Eastern Mediterranean countries, following a shared common vision.**
- **Three components of the Program:**
  - Governance
  - Knowledge (Know-MED and Regional Technical Assistance projects)
  - Investment projects
- **Countries included in the scope:** Albania, Algeria, Bosnia and Herzegovina, Bulgaria, Croatia, Egypt, FYR Macedonia, Jordan, Lebanon, Libya, Morocco, Montenegro, Syria, Tunisia, Turkey, West Bank and Gaza

# Sustainable MED programmatic framework



# A first phase focusing on water

- **Objective of phase 1:** “To enhance and accelerate the implementation of projects for transboundary pollution reduction, improved water resources management, and biodiversity conservation measures in priority hotspots (locations with high pollution or degradation levels) and sensitive areas of selected countries of the Mediterranean basin that would help achieve the Strategic Action Plans’ (SAP MED and SAP BIO) targets.”

- **Three areas of intervention for the first phase:**



**Sustainable natural resources management:** (i) integrated coastal zone management; (ii) protection of marine resources; (iii) vulnerable ecosystems and biodiversity; (iv) water resource management.



**Pollution prevention and abatement:** (i) water treatment; (ii) solid and hazardous waste management; (iii) industrial pollution abatement; (iv) sea transportation; (v) maritime safety.



**Climate variability:** (i) resilience to reduced surface and groundwater reserves (WRM); (ii) increased occurrence of droughts; (iii) increased occurrence of floods (weather-related disaster management); (iv) carbon finance.

# Governance & Knowledge Project

- **Overall goal of the Project:** Support the evolution of public policies by providing decision makers and donors with information and discussion platform that will enforce the adoption of a shared common vision, mainstream common and shared environmental issues, strengthen institutional and regulatory frameworks and identify relevant investments.
- **Two components of the Project:**
  - **Governance:** (i) Contribute to strengthen governance in the Mediterranean region and to adopt policies to achieve common regional objectives; (ii) Engage governments at highest level to translate the vision into commitments to reforms and investments at the country level; (iii) Support the integration of the environmental dimension within and among economic sectors of development (such as tourism, agriculture, industry, energy, transport, housing, health and education); (iv) Stimulate commitment of financial resources from Ministries responsible for budgeting (e.g. Ministry of economy finance, international cooperation or planning)
  - **Knowledge (Know-MED):** Generate and diffuse knowledge within and outside Sustainable MED Program in order to create the conditions for the implementation of appropriate political measures impacting the environment and support informed decision making (public policies, commitment on common objectives, investments), targeting non environmental specialist high level executives in both public and private sector.

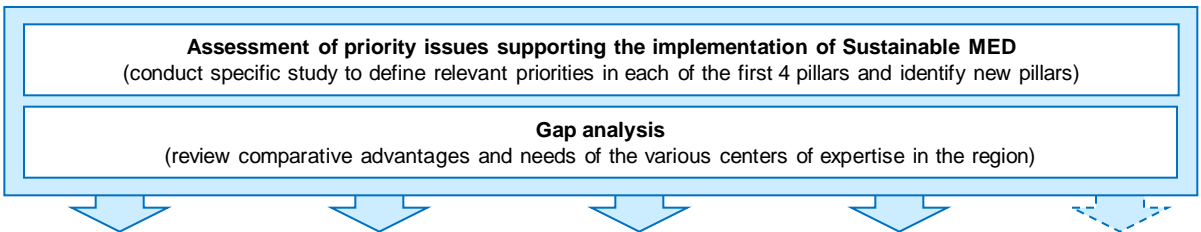
# Governance & Knowledge Project

- **Expected outcomes:**
  - **Strengthened and coordinated networks** of think tanks and centers of expertise in beneficiary southern and eastern Mediterranean countries
  - **Informed and trained decision makers** with raised awareness and skills on how to address common and shared environmental issues
  - **Wider access to relevant knowledge** on environmental stakes and opportunities in the Mediterranean
  - **Strengthened governance** of environmental issues **and development of a shared common vision** to integrate environment within the economic development agenda of the Mediterranean
  - Mainstreamed environmental consideration in the development of **public policies in each sector of development** (e.g. tourism, agriculture, industry, energy, transport, housing, health, education)
  - **Strengthened institutional and legal framework** of environmental management to achieve common and shared regional objectives
  - Mainstreamed environmental consideration in **private sector activities**
  - **Identification and implementation of appropriate new investments** in southern and eastern Mediterranean countries

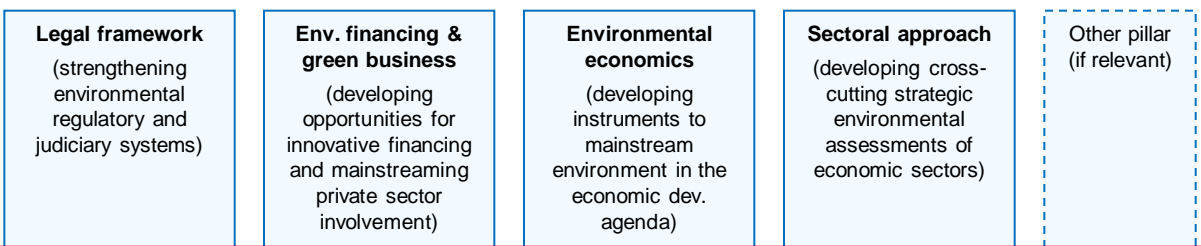
# Know-MED's activity matrix

**Objective of the project:** "Generate and diffuse knowledge within and outside Sustainable MED Program in order to create the conditions for the implementation of appropriate political measures impacting the environment and support informed decision making (public policies, commitment on common objectives, investments), targeting non environmental specialist in both public and private sector."

**Preparation activities**  
*Development of Know-MED's strategy and workplan in terms of knowledge generation, transfer, dissemination and targeted country capacity building*



## Know-MED's four cross-cutting thematic pillars



## Know-MED's activities

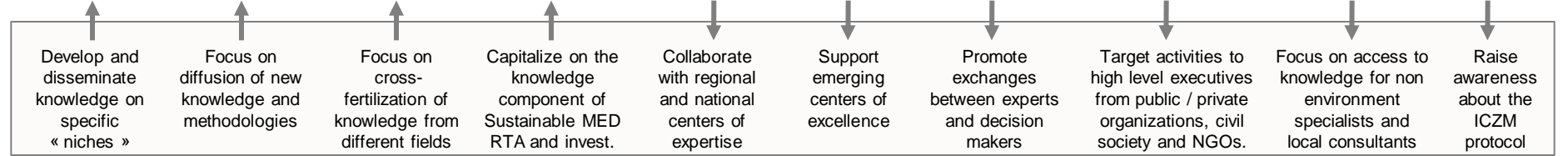
Knowledge generation	Lead or contribute to studies, data collection, elaboration of tools or glossary of terms
Knowledge dissemination	Publication of guidelines, policy notes, quarterly thematic notes, bi-annual report, management of a web information platform
Capacity building	Development of training toolkits, specific workshops and trainings and a one-year learning and coaching program (college)
Technical assistance	Identification and preparation of new investment projects, support to the formulation of environmental policies
Networking and partnerships	Strengthen and support the development of networks of think tanks or thematic discussion platform

**Sustainable MED Governance Structure**

Provide decision makers and donors with information that will enforce the adoption of a shared common vision, mainstream common and shared environmental issues, strengthen institutional and regulatory frameworks and identify relevant investments.

Policy decisions, coherence of Sustainable MED priorities and overall strategic guidance

## 10 principles of action



# EW 1 first sub-program list

Topics (Know-MED pillars & activities)	MCMI Sub-program (Know-MED products)	MCMI Sub-program specific issues	MCMI sub-program Output / outcomes	Lead Organization & Partners Accountable Task Leader
<b>Legal framework:</b> strengthening environmental regulatory and judiciary system	<b>EW1.1</b> Med Network of Environmental Prosecutors	Develop and manage a network of environmental prosecutors focused on marine pollutions which aims at: (i) Identifying organisations, in each of the riparian Mediterranean countries in charge of prevention and action against voluntary marine pollution; (ii) Identifying their needs in terms of capacity building and organize joint training sessions; (iii) Contributing to strengthen cooperation and improve the operational effectiveness of prosecution and the harmonization of sanctions; (iv) Developing concrete actions by sharing experiences and best practices relating to procedural tools for detecting breaches.	Network of environmental prosecutors focused on marine pollution	<b>WB, French ministry for Justice, REMPEC</b> Mohammed Bekhechi, WB <a href="mailto:mbekhechi@worldbank.org">mbekhechi@worldbank.org</a> + 1 202 458 0149
<b>Environmental financing and green business:</b> developing opportunities for innovative financing in the environment sector, mainstreaming private sector involvement and supporting green business development	<b>EW1.2</b> Green jobs in SEMC (Southern and Eastern Mediterranean Countries)	Provide decision makers with a better understanding of the impact of public environmental policies and programs in terms of employment in the green and brown sector (identification and quantification of jobs and qualification, job creation-destruction-evolution, entrepreneurship, income generation, promotion of success stories and identification of needs in terms of training/competence) with a specific focus on young people, including labor intensive jobs that can absorb less educated young people.	Phase 1: Statement study and work program for phase 2.	<b>WB, ILO, FEMISE</b> Guillaume Meyssonier WB <a href="mailto:gmeyssonier@worldbank.org">gmeyssonier@worldbank.org</a> + 1 202 473 0642

Topics (Know-MED pillars & activities)	MCMI Sub-program (Know-MED products)	MCMI Sub-program specific issues	MCMI sub-program Output / outcomes	Lead Organization & Partners Accountable Task Leader
<b>Environmental economics:</b> developing economic instruments to mainstream environmental issues in the economic development agenda	<b>EW1.3</b> Regional approach of the cost of environmental degradation (COED)	Develop for the first Sustainable MED bi-annual report a specific study on a regional approach of environmental damage cost assessments as an instrument for integrating environmental issues into economic and social development. This study will address the following issues: (i) Strengths, weakness and evolutions of COED concepts; (ii) Integration of the cost of mitigation; (iii) Relevance of a regional approach; (iv) Extension of the scope to other riparian countries (such as ).	(i) Identification of additional studies to be financed; (ii) Identification of capacity building activity to be implemented (iii) Publication of a status report on regional approach of COED	<b>WB, UNEP (MAP/Blue Plan)</b> , AFD, EIB Gilles Pipien, WB <a href="mailto:gpipien@worldbank.org">gpipien@worldbank.org</a> + 33 670 674 224
<b>Sectoral approach:</b> developing cross-cutting strategic environmental assessments of economic sectors	<b>EW1.4</b> Health and environment	Organise a workshop and develop a statement note on the relation between environmental degradation and health in southern and eastern mediterranean countries with the following approach « Is it a challenge for development? »: (i) Identify major issues ; (ii) Evaluate stakes and importance for development practices; (iii) Develop work priorities and action plans	Phase 1: Specific workshop, short statement note and work program for phase 2.	<b>WB, AFD</b> , UNEP (MAP/Blue Plan) Gilles Pipien, WB <a href="mailto:gpipien@worldbank.org">gpipien@worldbank.org</a> + 33 670 674 224
<b>Capacity building</b>	<b>EW1.5</b> EW College	Train future leaders working in fields not directly related to the environment, to integrate sustainable development into their management. This program is targeted to high-level executives from both public and private sector and will be designed and implemented in collaboration with center of excellence in both developed and developing countries. The first class will: (i) Receive a one-year training, with 5 sessions of three days in different Mediterranean countries ; (ii) Benefit from coaching for a specific project to be implemented by one or more participants in their administrations / companies ; (iii) Be involved in a regional network of experts (including former trainees and trainers).	(i) First promotion (test curricula) (ii) Launch of a network of trainers and former students	<b>WB</b> , AFD, IEB, Blue Plan, Gilles Pipien, WB <a href="mailto:gpipien@worldbank.org">gpipien@worldbank.org</a> + 33 670 674 224

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## **Sustainable MED**

The Environmental Mediterranean  
Sustainable Development Program

# **THANK YOU FOR ATTENTION**

**For more information, please contact:**

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**Sustainable MED website:**

[www.sustainablemed.org](http://www.sustainablemed.org)



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