

Report on the State of the Environment and Development in the Mediterranean 2019 (SoED 2019)



1st ENI SEIS II South Support Mechanism Regional workshop on Indicators 17-18 May 2017, Copenhagen, Denmark

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With the contribution of Lina Tode

Rationale....

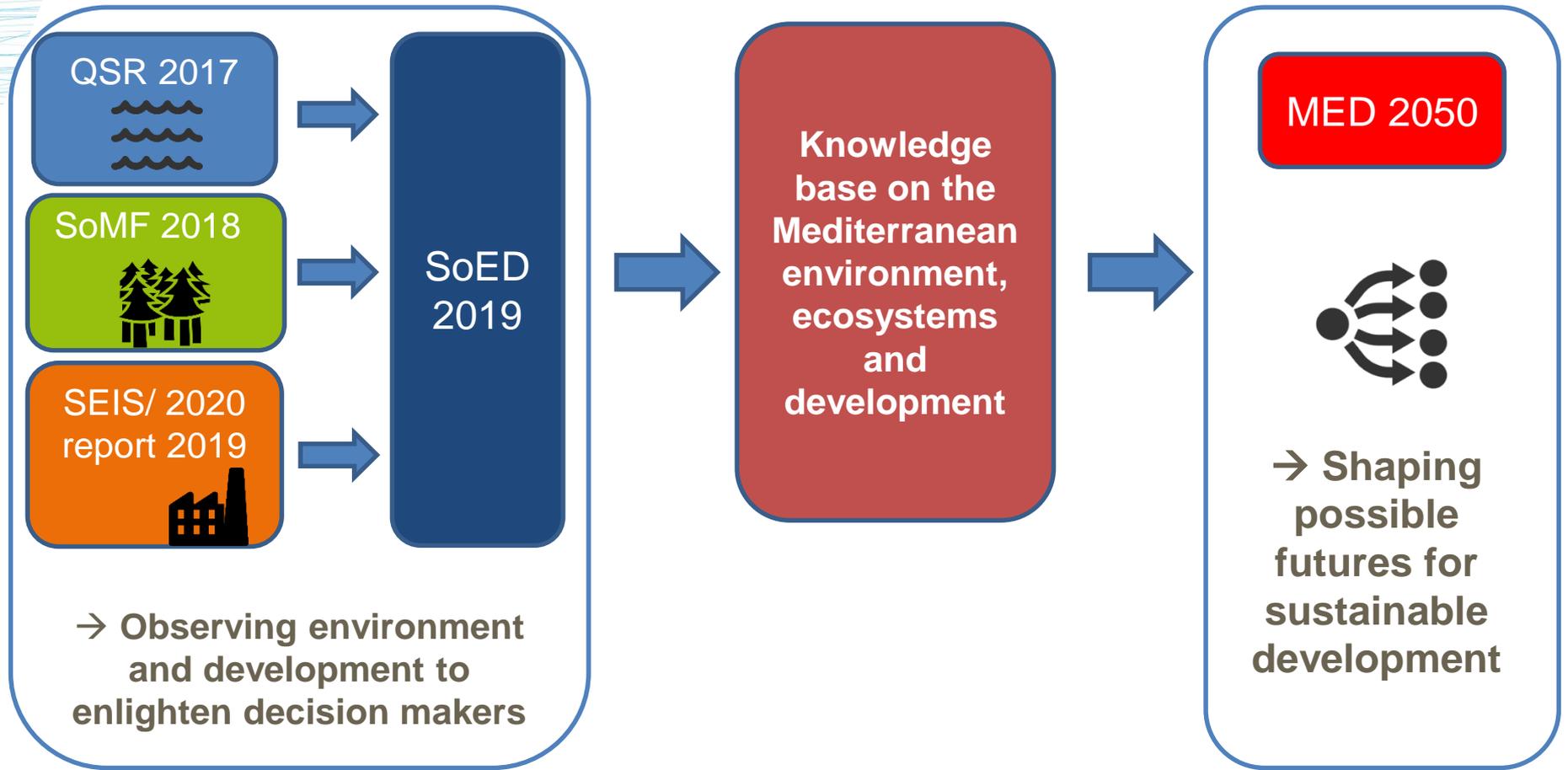
The SoED will enhance the delivery of the UNEP-MAP Mid-Term Strategy and in particular the MSSD 2016-2025 by providing credible, comprehensive and science-based information concerning the state and trends of the environment and development in the Mediterranean

SoED chapters will be articulated around the MSSD 2016-2025 objectives or according a DPSIR framework (as used in most of similar report)

SoED will be the result of a collective effort of MAP components under the lead of Plan Bleu

SoED will synergize with other assessments (QSR; SEIS; State of Mediterranean Forests, ...) and prepare the needed knowledge basis for the “MED2050” foresight study

Reporting process link to SoED 2109



Proposed SoED 2019 Structure (based on MSSD and DPSIR)

Chapters

DPSIR

Foreword + Executive Summary

Context

Drivers (general)

Sustainable development and a blue economy in marine and coastal areas (MSSD objective 1 and 5)

DPSIR

Resource management, food production & food security through sustainable forms of rural development, natural resources & ecosystem services (MSSD objective 2)

DPSIR

Sustainable Mediterranean cities (MSSD objective 3)

DPSIR

Climate change as a priority issue for the Mediterranean (MSSD objective 4)

DPSIR

Transition towards a green and blue economy (MSSD objective 5)

DPSIR

Governance in support of sustainable development (MSSD objective 6)

Responses (general)

Conclusions + Annexes

2016-2017 activities

Events

07/2016 (Sophia Antipolis, France): Internal brainstorming workshop with Plan Bleu staff

01/2017 (Marseille, France): Biodiversity workshop with IUCN-Med

Outputs

Draft annotated table of contents

Roadmap towards SoED 2019

2017- Planned activities

- **Setting-up and mobilization of the SoED 2019 governance structure: Steering Committee, Contracting Parties' representatives, experts, other partners etc.**
- **Consultation and validation of detailed SoED table of contents**
- **Information document/draft decision for the Barcelona Convention COP 20 in December 2019**

Main Partners

Led by Plan Bleu under UN Environment-MAP Coordination Unit guidance

With MAP Components and RACS

In partnership with Barcelona Convention Contracting Parties

With contributions from / cooperation with

World Bank, EEA, FAO, UNESCO, IUCN, CIHEAM, MedSeaties, MedPan, OME, Tour du Valat, ADEME, AFD, GIZ, MAVA, ...

2018-2019 Activities

2018:

- Steps of co-construction of SoED 2019 chapters (led by Plan Bleu) via drafting groups established for each chapter (MAP components, CP representatives, partners and consultants) and with the support of workshops and/or online consultation.

2019:

- Steps of validation of draft SoED 2019
 - Consultation and validation within SoED governance structure
 - 1st draft of SoED 2019 (Plan Bleu) for consultation with Plan Bleu focal points (1st semester 2019)
 - 2nd draft of SoED 2019 (Plan Bleu) for information of MCSD (July 2019 tbc) and for consultation with MAP focal points (2nd semester 2019)
 - SoED submitted to COP 21

Dissemination of final SOED Early 2020

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1 Foreword

2 Executive Summary

3 Context

3.1 Institutional context

3.2 The Mediterranean rim countries

3.3 Structure of the report

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- 4 Sustainable development and a blue economy in marine and coastal areas (MSSD objective 1 and 5)**
 - 4.1 Exploitation of marine and coastal living and non-living resources (fisheries, aquaculture, oil and gas, minerals; cf QSR where appropriate)**
 - 4.2 Coastal urbanization, artificialization of coastline (cf QSR where appropriate)**
 - 4.3 Tourism in the coastal areas**
 - 4.4 Maritime transport and related infrastructures**
 - 4.5 Marine and coastal biodiversity (incl. MPAs, alien species, endangered species, habitats; cf QSR where appropriate)**
 - 4.6 Marine pollution and marine noise (cf QSR)**
 - 4.7 Implementation and compliance with BC Protocols and other regional initiatives/programmes**

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- 5 Resource management, food production and food security through sustainable forms of rural development, natural resources and ecosystem services (MSSD objective 2)**
 - 5.1 Food production and food security, in a nexus context (Water-land-ecosystems-energy-food security nexus)**
 - 5.2 Rural development and rural populations, incl. agricultural traditional practices and know-how and access of local producers to distribution channels**
 - 5.3 Resource management and conservation (pollution / overexploitation / loss of resources, biodiversity and ecosystem services):**
 - 5.3.1 Water**
 - 5.3.2 Wetlands**
 - 5.3.3 Soil**
 - 5.3.4 Forests**
 - 5.3.5 Traditional plant varieties, crops and indigenous breeds (incl. risks/impact of alien invasive species, genetically modified organisms, climate change)**
 - 5.4 Participation of local communities in natural resource management**

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6 Sustainable Mediterranean cities (MSSD objective 3)

6.1 Housing and informal urban settlements, urban poverty, urban vs. rural demography

6.2 Mobility and transportation

6.3 Energy and energy efficiency

6.4 Supply of sanitation

6.5 Waste management

6.6 Urban resilience and risks (particularly those triggered by climate change)

6.7 Historic urban areas

6.8 Capacity of local authorities for integrated forms of urban management

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- 7 Climate change as a priority issue for the Mediterranean (MSSD objective 4)**
 - 7.1 Greenhouse gas emissions**
 - 7.2 Climate change impacts, including extreme events and long-term steady changes, increases in key vulnerable areas and sectors**
 - 7.3 Climate change adaptation and mitigation frameworks and initiatives**
 - 7.4 CC knowledge development and interface with decision making**

- 8 Transition towards a green economy (MSSD objective 5)**
 - 8.1 Consumption and production patterns (high resource-consumption patterns and low recycling rates, limited consumer awareness and insufficient product information, environmentally-harmful and inefficient production facilities)**
 - 8.2 Price/market signals and fiscal incentives to value intangible and natural capital and externalities (market failure and environmentally harmful economic policies)**
 - 8.3 Level of dependence on natural resources for economic development (resource-intensity of the economy)**

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- 9 Governance in support of sustainable development (MSSD objective 6)**
 - 9.1 Capacities for responding to emergencies, and understanding of the relationship between population flows and environmental sustainability**
 - 9.2 Level of participation in decision-making at various levels**
 - 9.3 Subsidiarity, decentralization and cross-sectoral coordination for addressing environmental issues**
 - 9.4 Planning, management and implementation of existing legal instruments**
 - 9.5 Awareness, education, and research and innovation regarding sustainable development**
 - 9.6 Level of sufficiency, availability and reliability of scientific knowledge and data**
 - 9.7 SEA, EIA and public tenders**
- 10 Conclusions**
- 11 Annexes**