EEA Marine Assessment Roadmap 2016-2022

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

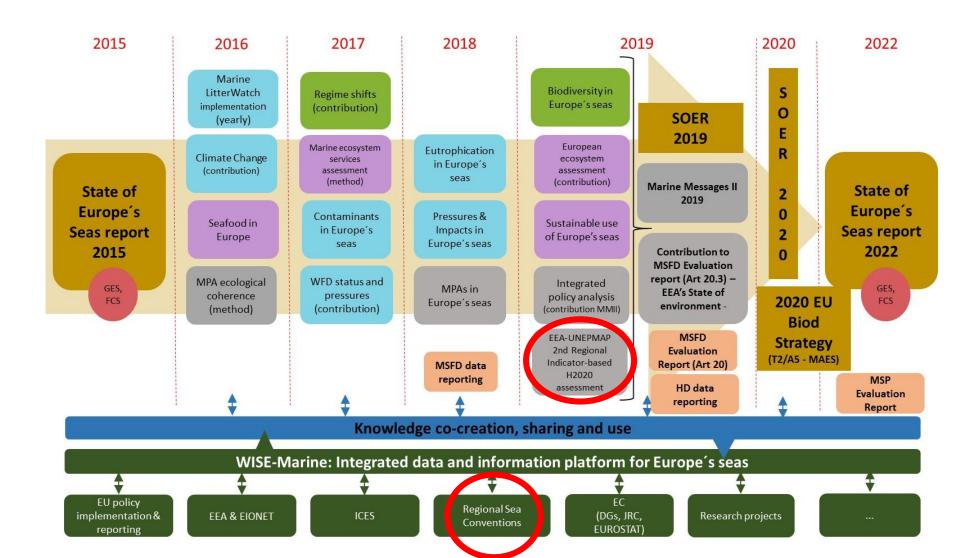
Cécile Roddier-Quefelec (EEA) Claudette Spiteri (ETC/ICM-Deltares)







EEA Marine Assessment



2017

Regime shifts (contribution)

Marine ecosystem services assessment (method)

Contaminants in Europe's seas

WFD status and pressures (contribution)

Contaminants

- Thematic & multi-metric indicatorbased tool
- CHASE: The HELCOM Chemical Status
 Assessment Tool
- Integrated assessment
 - Water; Sediments
 - Biota; Biological effects
 - Combined
- Temporal trend for selected substances
- Water Framework Directive
 - Update of the 2014 "European waters assessment of status and pressures"

2018

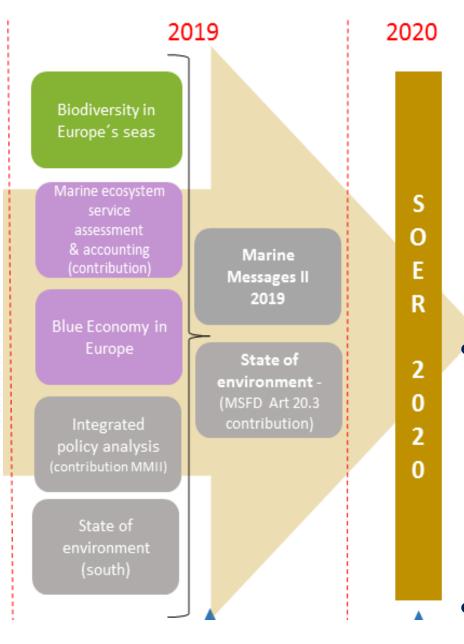
Eutrophication in Europe's seas

Pressures & Impacts in Europe's seas

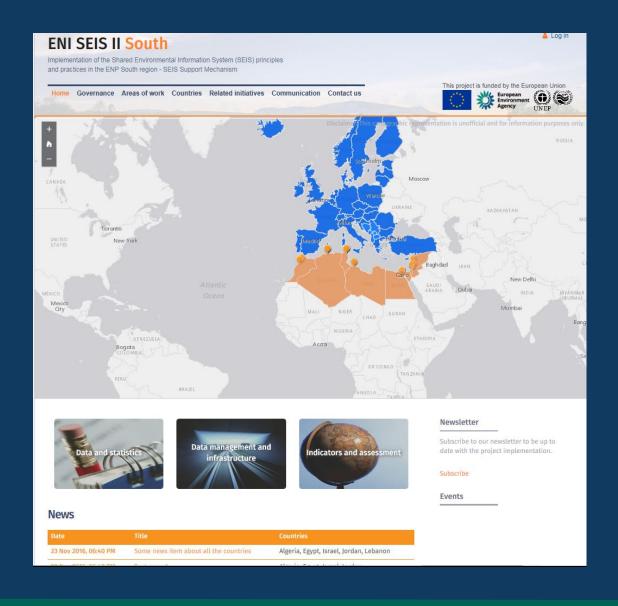
MPAs in Europe's seas

Eutrophication

- Thematic & multi-metric indicator-based tool
- HEAT: The HELCOM eutrophication Assessment Tool
- Pressure & Impacts
 - Provide an overview of individual pressures as well as potential cumulative impacts in Europe's seas
- MPAs
 - Spatial analysis



- Biodiversity
 - Ecosystem Assessment
 - Thematic & multi-metric indicator-based tool
 - BEAT: The HELCOMBiodiversity AssessmentTool
- Sustainable use
 - Blue Economy
 - Focus on a number of maritime activities and their pressures
- State of env. (South)
 - H2020 Assessment



Thank you for your attention!

United Nations Environment Programme Coordinating Unit for the Mediterranean Action Plan

Vassileos Konstantinou 48 Athens 11635, Greece

<u>www.unepmap.or</u>

European Environment Agency (EEA)

Kongens Nytorv 6 1050 Copenhagen K, Denmark

E-mail: ENI-SEIS2@eea.europa.eu

<u> http://www.eea.europa.eu/</u>

<u> http://eni-seis.eionet.europa.eu/south</u>





