

An example of integrating the environmental dimension into fisheries management: Mapping the Mediterranean Sensitive Habitats (MEDISEH)

Speakers: Marianna Giannoulaki, Corinne Sophie Martin, Simonetta Fraschetti, Maria Teresa Spedicato

What is the distribution of sensitive habitats in the Mediterranean Sea?

- Seagrasses, coralligenous and mærl beds: compilation of information on their spatial distribution
- Mapping suitable habitat for *Posidonia*, coralligenous and mærl communities throughout the Mediterranean basin using modelling with environmental data
- Mapping nurseries and spawning grounds for some of the most important commercial small pelagic and demersal fish species in the Mediterranean

Up to what degree are these sensitive habitats currently protected?

- Compilation and mapping of information on Marine Protected Areas and Fishing Restricted Areas that under any form of national or international regulation.

Dissemination and access to this information

- Integration and dissemination through a Geographic Information System
- An online GIS tool: easy to view sensitive habitats and more...

How can we use this information in a fisheries management perspective?

- Tools for marine spatial planning: Marxan
- Putting all this info together
- Initial results to show areas that matter from a fisheries point of view

