

# “Operational fisheries oceanography” a discipline for linking environmental variability with the provision of assessment for fisheries and conservation

## MOTIVATION

Strong link between environmental variability and species ecology...

...but still, this link is not integrated into assessment

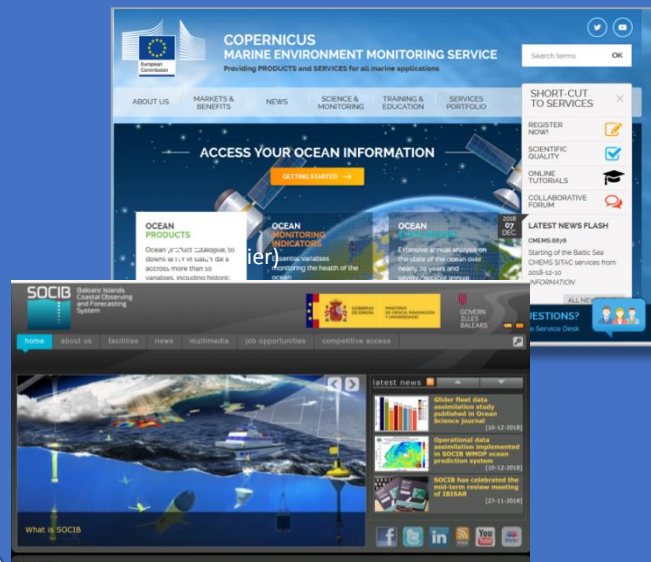


## VISION

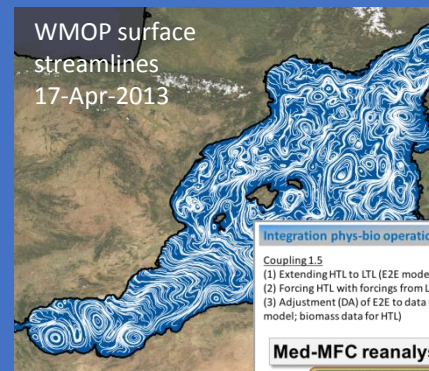
Achieve a systematic integration of environmental variability into the assessment for fisheries and conservation

## OPPORTUNITIES

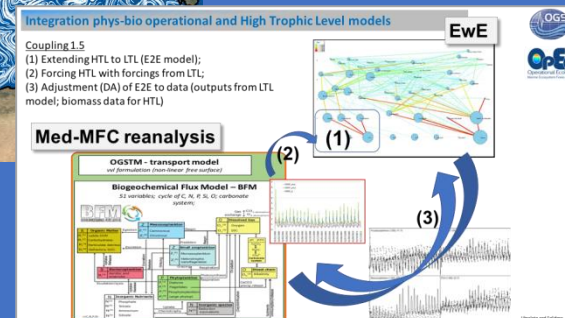
Open access resources.



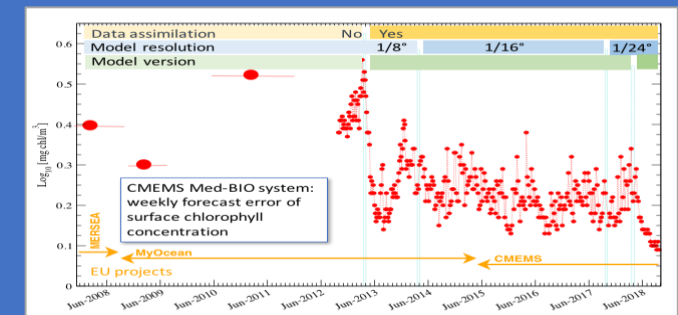
New oceanographic products  
High resolution models



biogeochemical models

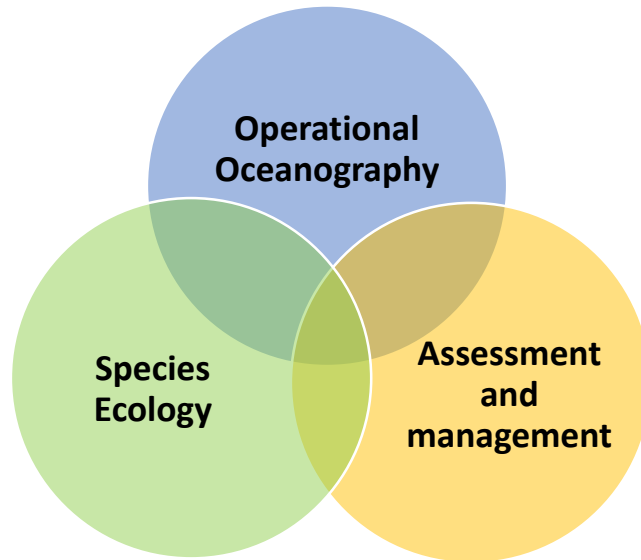


Fast advance on quality of data products



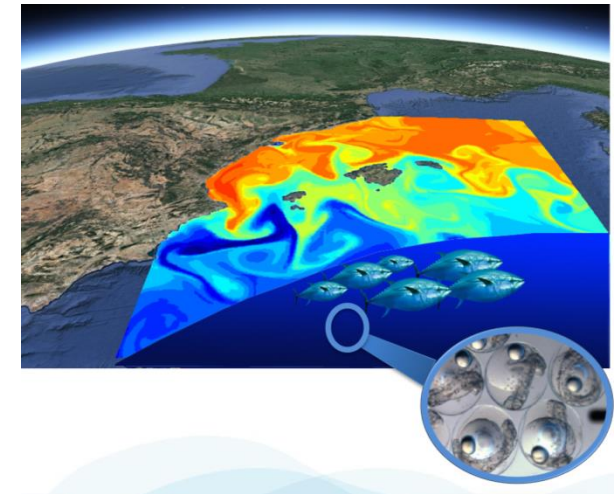
**“Operational fisheries oceanography”** a discipline for linking **environmental variability** with the provision of **assessment** for fisheries and conservation

**KEY ELEMENT,  
integrating experts**



**SUCCESS STUDY CASES**

Providing fisheries independent Abundance indices from larval samples and habitat modeling



**MOVING FORWARD**

- Set a network on operational fisheries oceanography to resolve links between env. Variability and fisheries assessment
- Identify and disseminate success full study cases and promote new ones (small pelagic, demersal and littoral species)
- Design common working schemes and best practices from success study cases
- Align strategic plans in fisheries, conservation and operational oceanography
- Provide an evaluation of how operational fisheries oceanography improves advice quality