

Puillat I.\* (LOPS-Ifremer, FR); Farcy P. (Ifremer, FR); Durand D. (Covartec, NO); and JERICO-NEXT partners.

\*Corr. Author: [ipuillat@ifremer.fr](mailto:ipuillat@ifremer.fr) , [jerico@ifremer.fr](mailto:jerico@ifremer.fr) & [www.jerico-ri.eu](http://www.jerico-ri.eu)

- ❖ **Coastal areas:** the most productive and dynamic environment of the world ocean with significant resources and services for mankind.
- “The importance of complex processes in the coastal zone means that the JERICO-NEXT Project is investing in scientifically sound simultaneous observations of physical, chemical and biological parameters and in innovation in key areas of biogeochemical observing technologies.” (The JERICO-RI consortium, 2017, Helsinki)

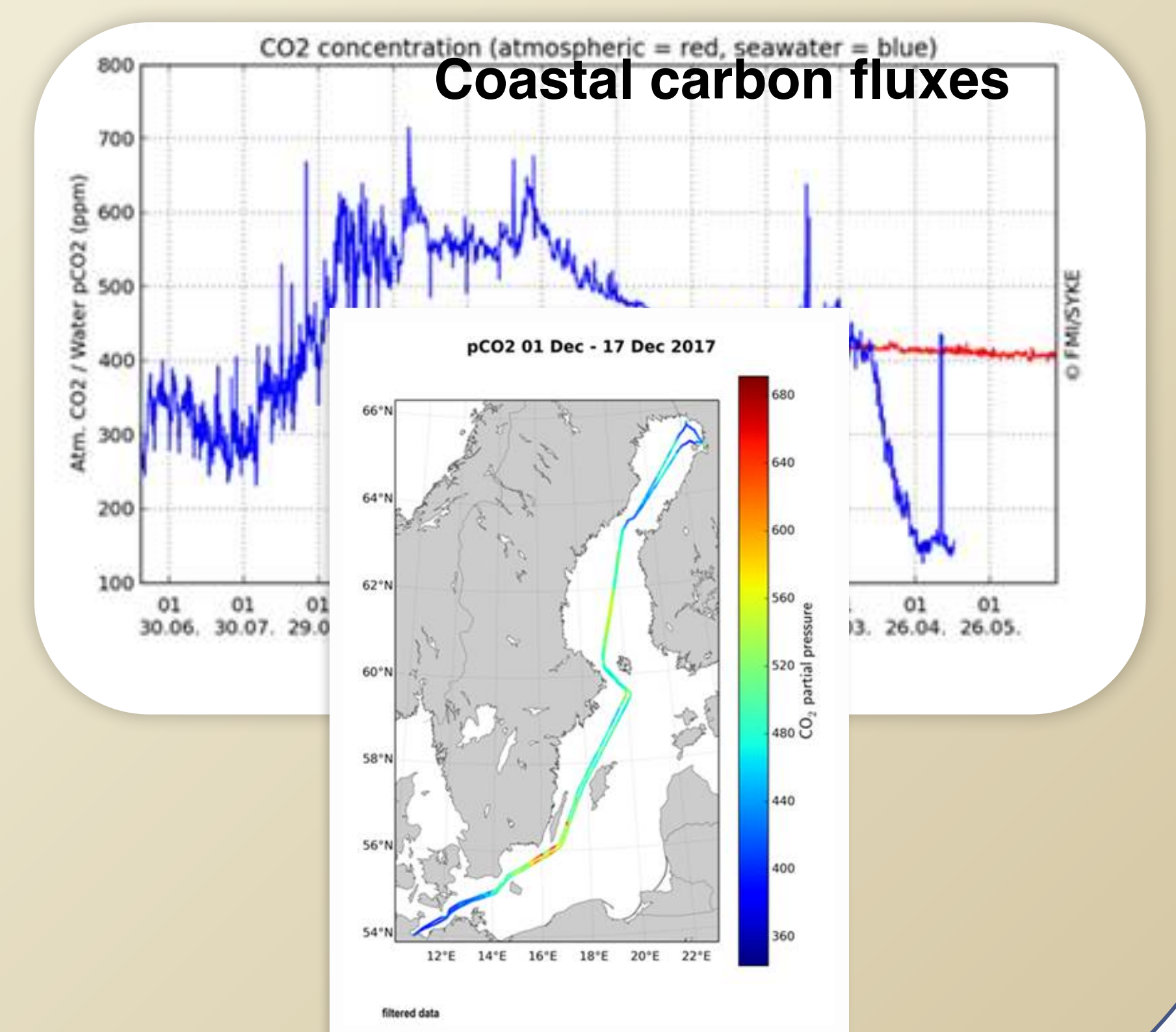
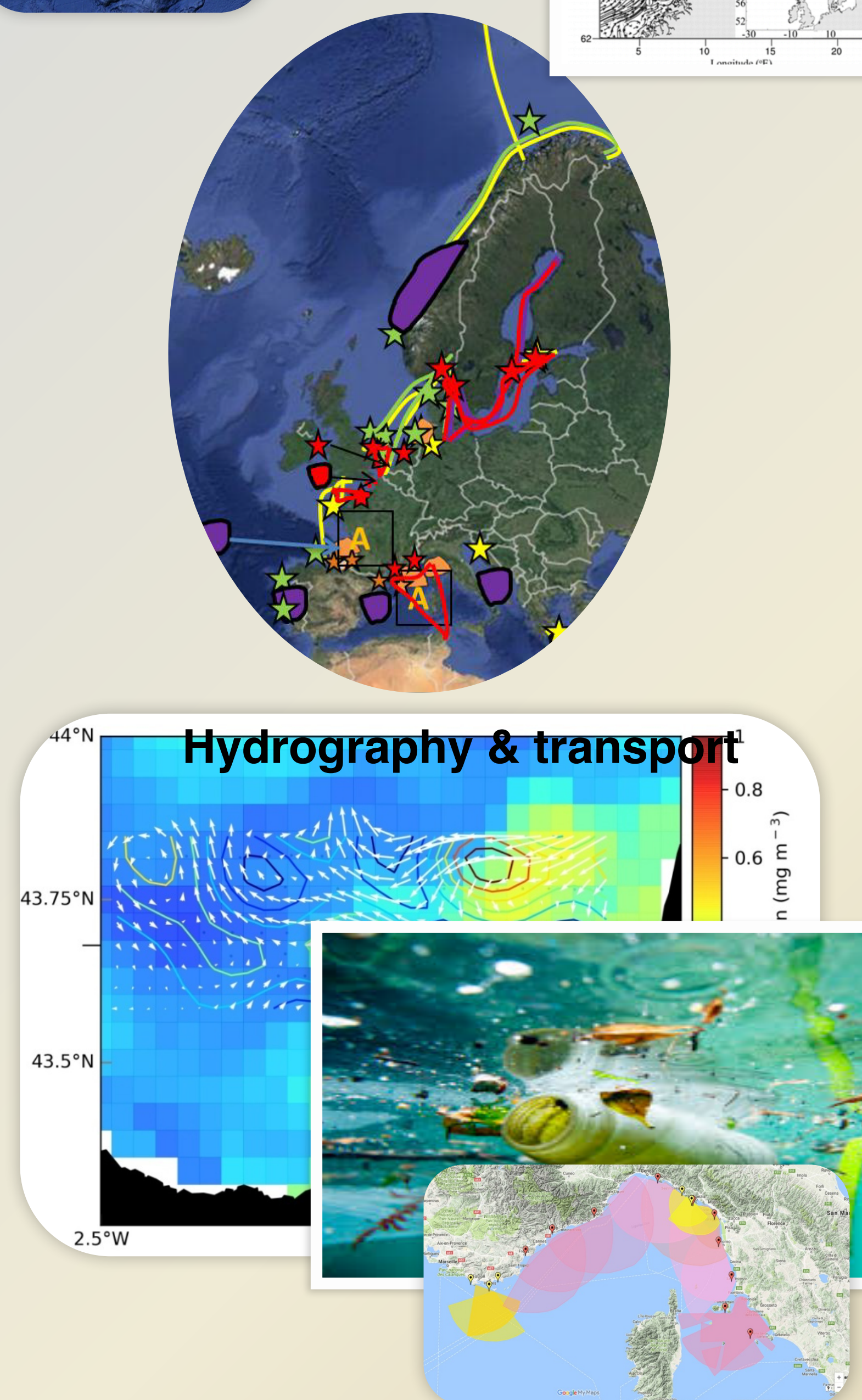
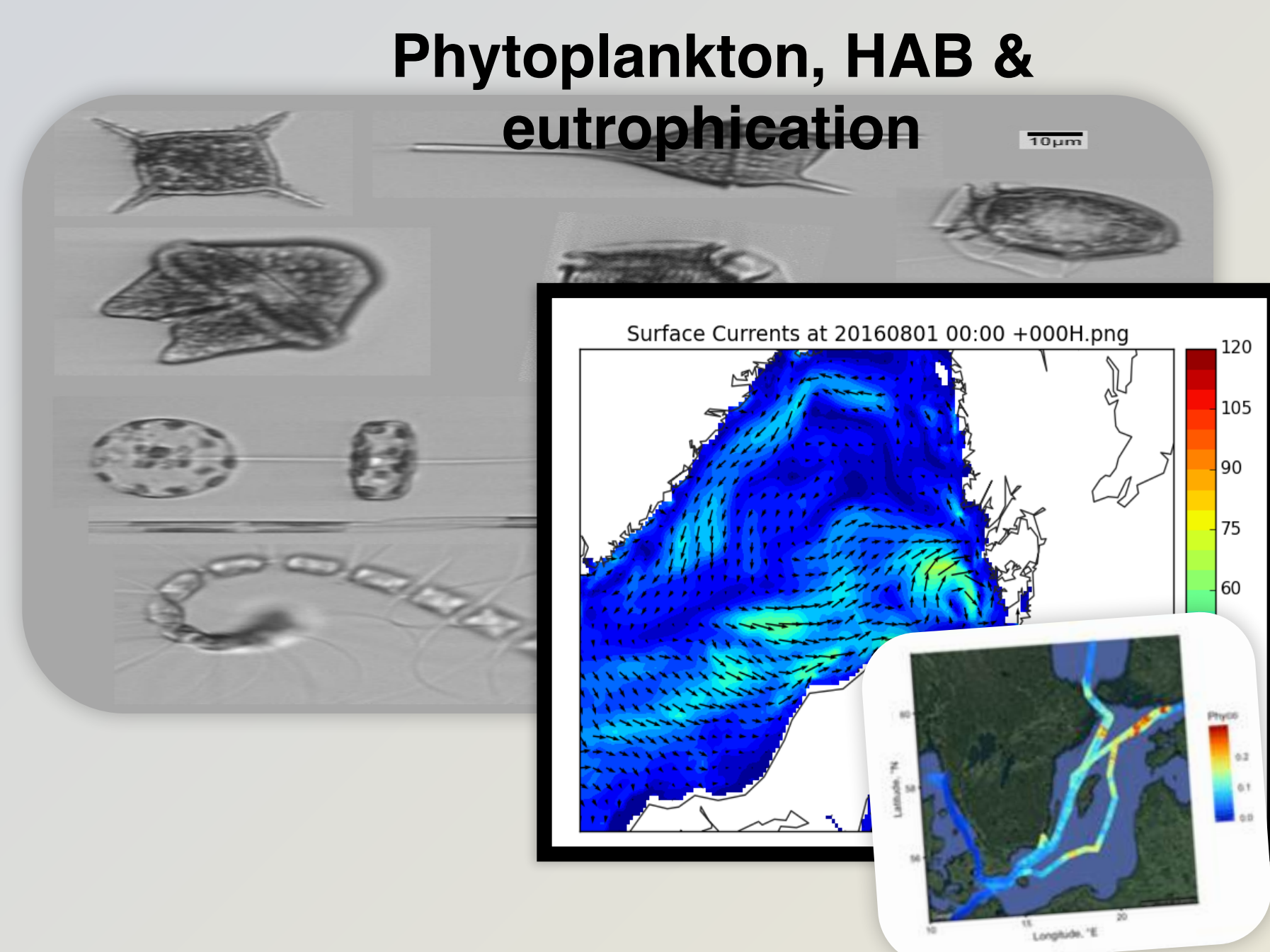
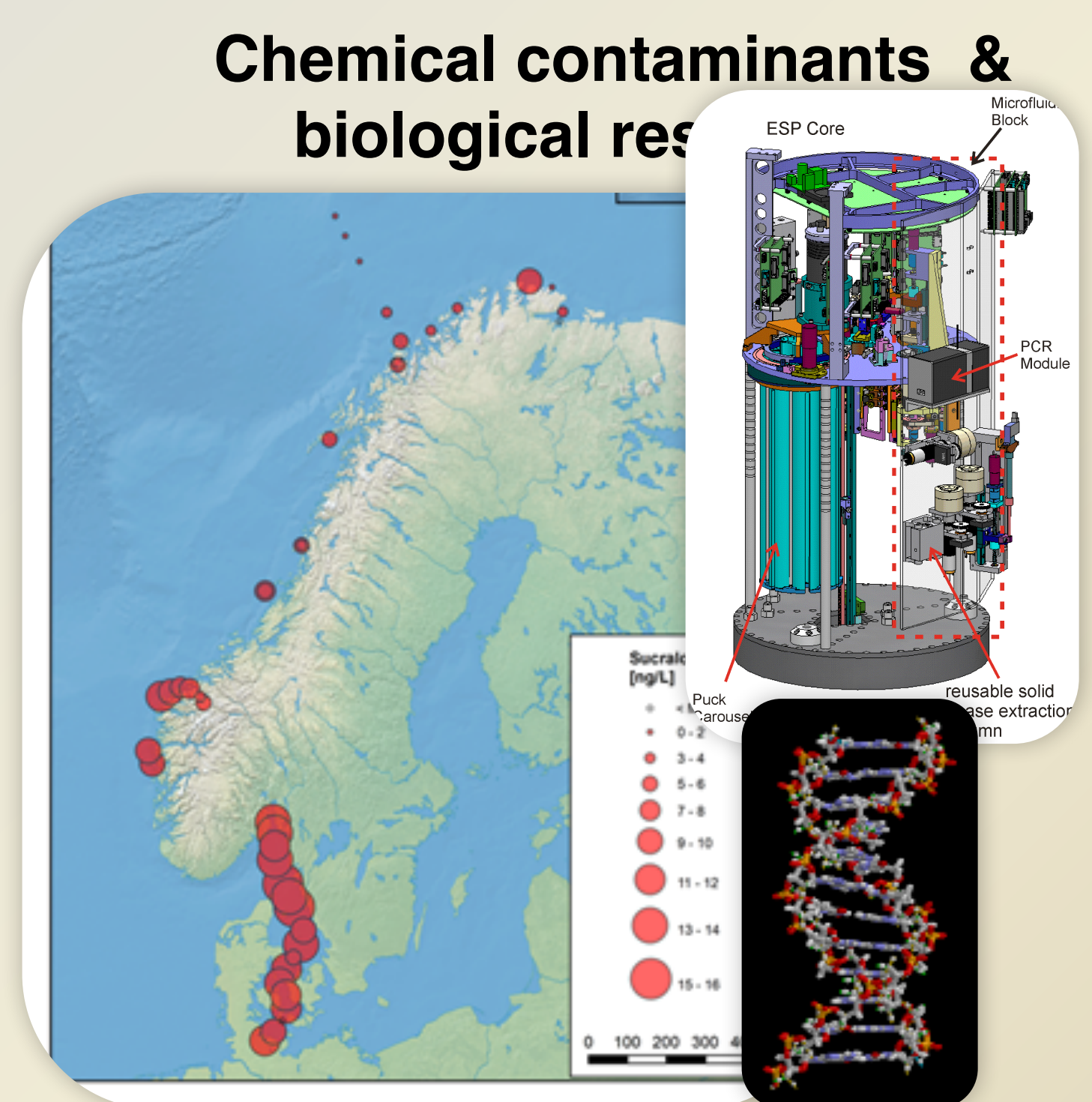
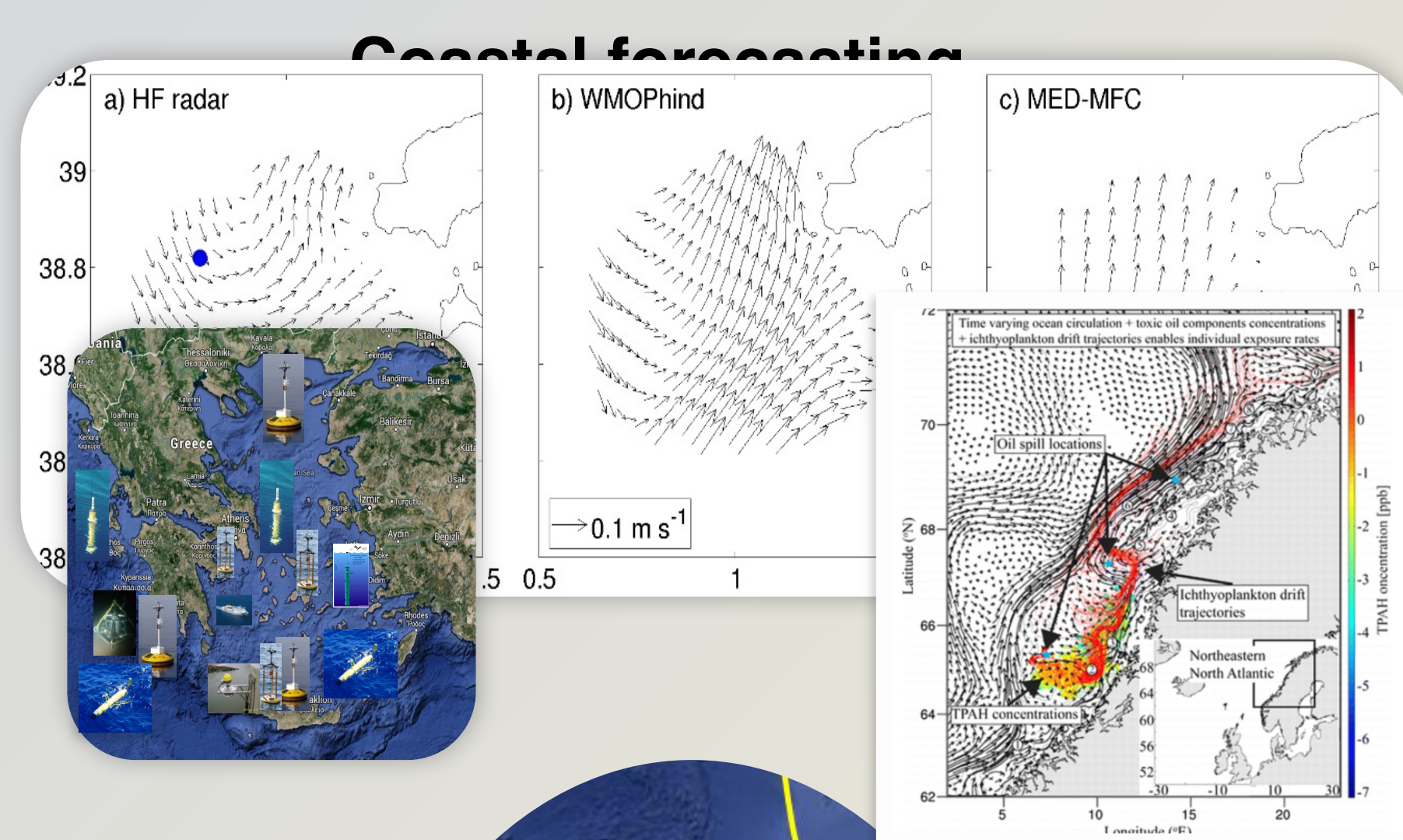
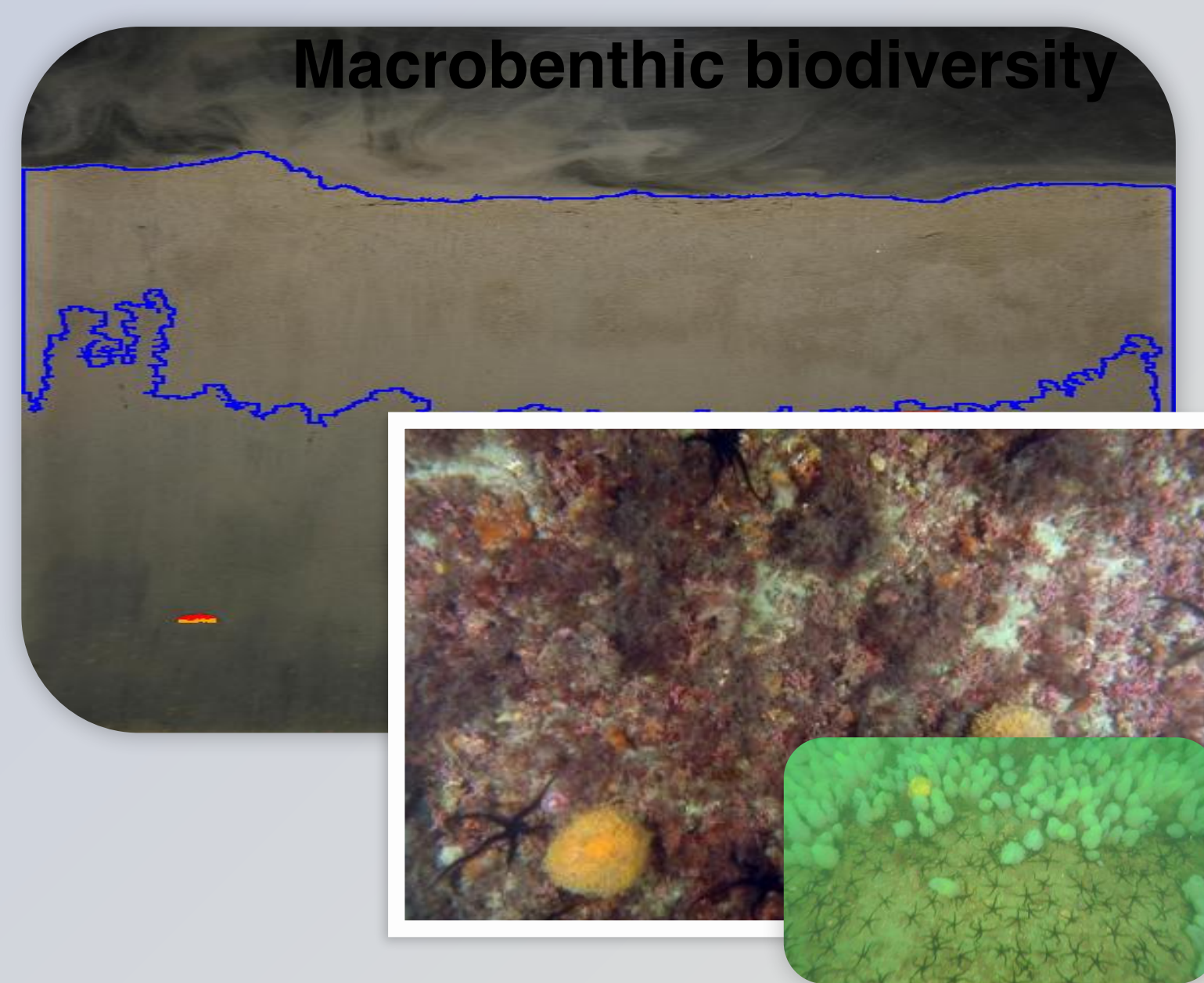
## JERICO-NEXT

### Joint European Research Infrastructure network for Coastal Observatories Novel European eXpertise for coastal observatories

#### ❖ History

- ✓ After an FP7 project : 2011-2015, 7.5 M€ ⇒ **H2020 project: 2015-2019, 10M€ ⇒ Towards a sustained research infrastructure**
- ✓ Pan-European network with 34 organizations from 15 countries. Coordinated by Ifremer

#### ❖ 6 scientific topics



- ❖ **Pan-European coastal Research Infrastructure (RI)** with ferryboxes, gliders, cable observatories, moorings and HF radars.



#### ❖ Purposes of JERICO-RI:

- Integrated study and monitoring of physical, chemical and biological variables at HF, in EU coastal waters.
- To serve the implementation of European marine policies (WFD, MSFD).

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