



JOINT EUROPEAN RESEARCH INFRASTRUCTURE NETWORK FOR COASTAL OBSERVATORIES

# User Engagement Panel

## Introductory Video Conference Session

Patrick Farcy  
&  
Ingrid Puillat

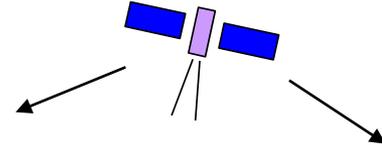
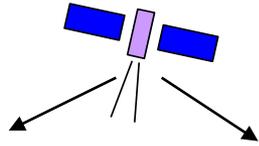
[jerico@ifremer.fr](mailto:jerico@ifremer.fr)  
[www.jerico-ri.eu](http://www.jerico-ri.eu)



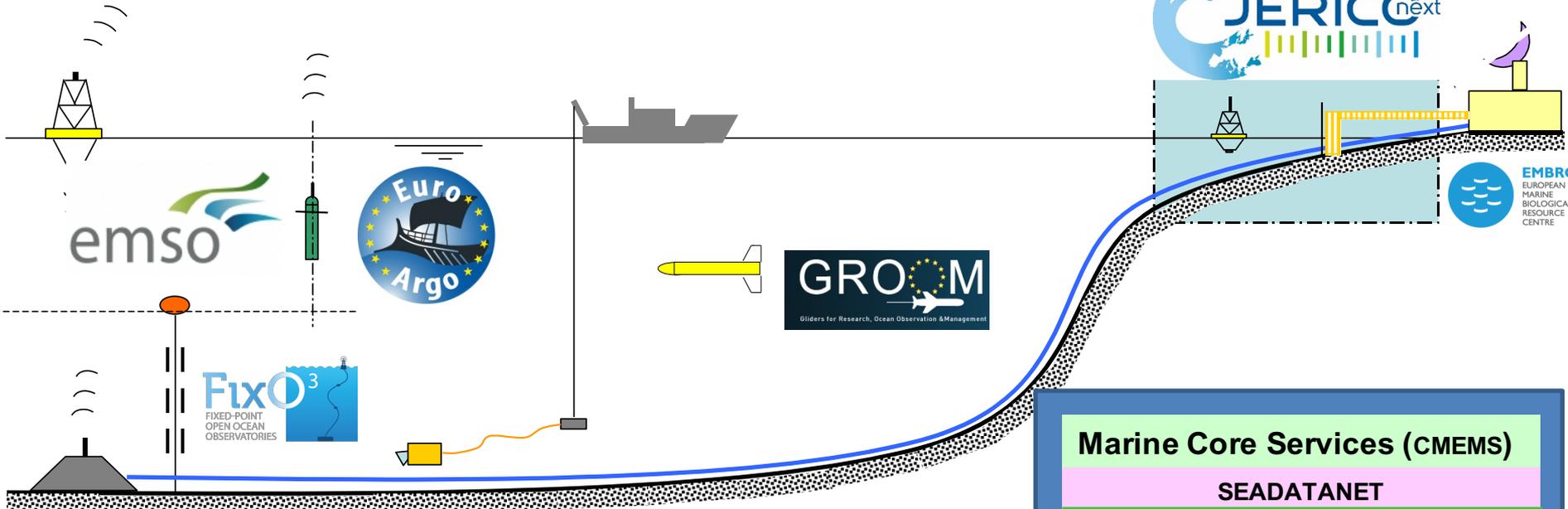
*17<sup>th</sup> October 2016*

# Toward a sustained Pan European JERICO-RI

*Some components of the European Context*



**EOOS**



**Marine Core Services (CMEMS)**

**SEADATANET**

**EMODNET (DG MARE)**

# JERICO-NEXT: Quicklook



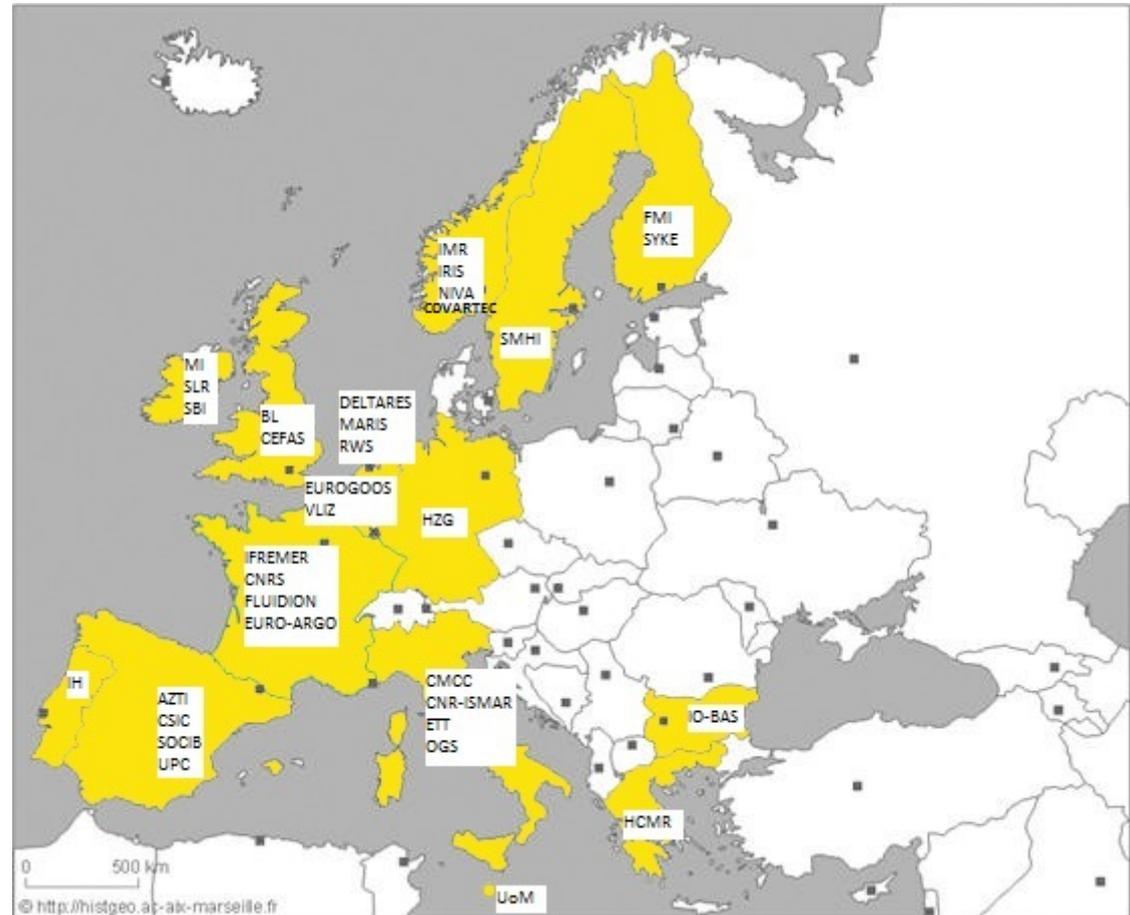
## Important figures

- **Duration:** Sept. 2015- Aug. 2019, 4 years
- **EU funding:** 10M€
- **Consortium:** 34 partners, 910 MM
- **Organisation:** 9 WPs + STAC + Label committees (3)
- **Coordination:** Ifremer: [jerico@ifremer.fr](mailto:jerico@ifremer.fr)
- **66 deliverables, 63 milestones**

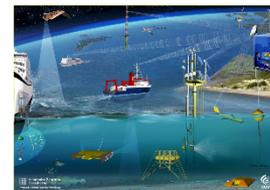
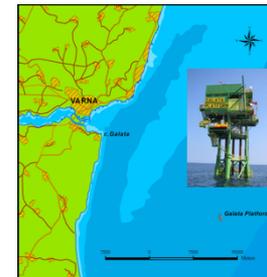
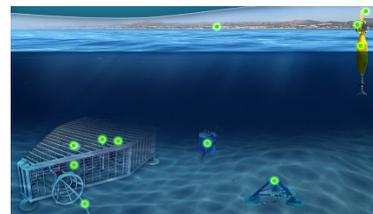
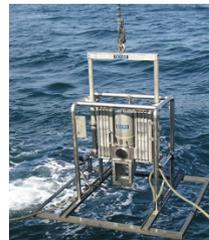
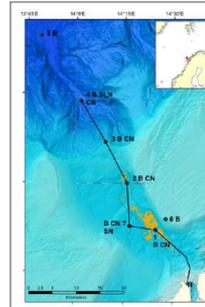
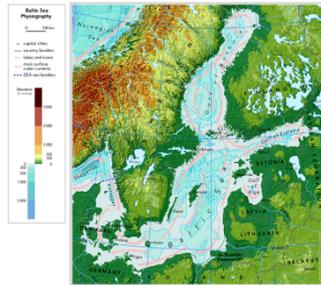
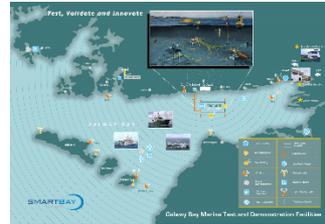
# JERICO-NEXT: Quicklook



34  
partners



# JERICO-NEXT TNA Observatories and facilities



## ...The JERICO mind...

- The JERICO-NEXT community

**“ We cannot understand the complexity of the coastal ocean if we do not understand the coupling between physics, biogeochemistry and biology.”**

- new technological developments for continuous monitoring of a larger set of parameter
- **a priori definition of the optimal deployment strategy**

- JERICO-NEXT focus

- interactions between physics, biogeochemistry and biology
- not restricted to pure technological aspects : include fundamental scientific considerations

... Objectives and needs...

Delivery of an **harmonized research infrastructure for coastal observations**, compliant with EMODNET and Copernicus

- To ensure the sustainable provision of high-quality coastal multidisciplinary observations that can support:
  - Progress and breakthrough in marine science
  - European policies and national duties
  - The development of business activities (e.g. marine services)

To produce a long-term strategy for further development, integration, sustainability and relevance of coastal observatories in Europe (WP1)

# JERICO-NEXT: Quicklook

## LIST of WPs

- **WP1** - Integrated Science Strategy and Governance from local to European Scales (**COVARTEC**, **CNRS-EPOC**)
- **WP2** - Harmonization of technologies and methodologies - technical strategy (**OGS**, **HZG**)
- **WP5** - Data management (**HCMR**, **EuroGOOS**)
- **WP8** - Outreach, communication and engagement (**Blue Lobster**, **CEFAS**)
- **WP6** - Virtual Access (**CEFAS**)
- **WP7** - Transnational Access to Coastal Observatories (**CNR-ISMAR**)
- **WP3** – Innovations in Technology and Methodology (**HCMR**, **Ifremer**)
- **WP4** - Valorisation through applied joint research (**Ifremer**, **CNRS-EPOC**)

**Networking Activities**

**Transnational Activities**

**Joint Research Activities**

# WP6 : Virtual Access



- **Virtual Access:** “access to resources needed for research through communication networks without selecting or even identifying the researchers to whom access to resources is provided.

Examples: databases available via Internet, or data deposition services.

Only virtual services widely used by the community will be supported, therefore the services shall be periodically assessed by an external board”.

# WP6 : Virtual Access



## Main objectives of the WP & List of partners

- Provide free of charge access to data and information from partner services
- Increase use of Virtual Access services.
- Improve existing services

**Partners:** CEFAS, Ifremer VA Services: NIVA, HZG, FMI, SMHI, SKYE, CNR-ISMAR, HCMR, SOCIB, CNRS, IO-BAS, AZTI, IH, Ifremer, Cefas

# WP6 : Virtual Access



## Tasks and Actions:

- Define the appropriate metrics
- Create Catalogue of services
- Build page on Jerico website
- User authentication or method of tracking website traffic to data portals agreed and implemented
- Links to all services on the Jerico webpage implemented



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 654410.