



## WELCOME TO EMODNET STEERING COMMITTEE

GILBERT MAUDIRE
HEAD OF INFRASTRUCTURES
AND INFORMATION SYSTEMS
DEPARTMENT

23 MAY 2023



## Welcome in Brest and at Ifremer Campus for this EMODnet steering Committee!

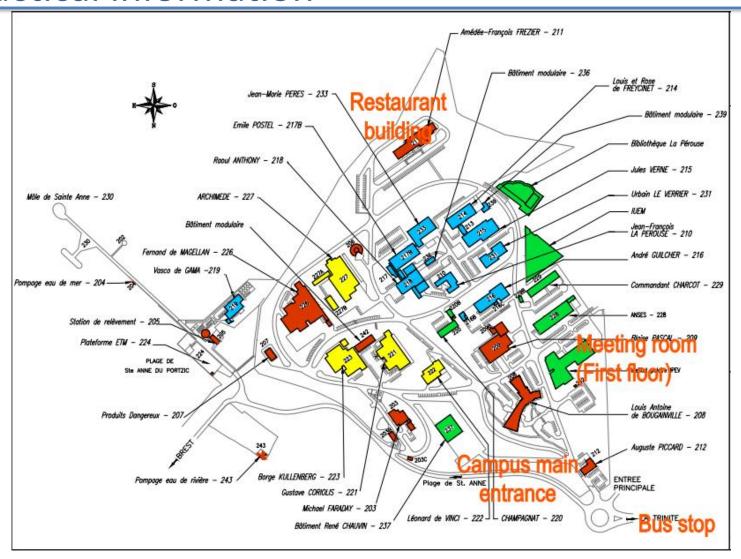
Thanks to French Polar Institute (Paul-Emile Victor) for hosting the meeting.

#### Are located in Brest:

- Around 3000 researchers and engineers for marine sciences (CNRS, Ifremer, IRD, SHOM, ...)
- Several universities and schools with marine related courses
- Research Infrastructures (French Research Fleet, ARGO ERIC, Datarmor data centre, ...)
- One international organization (WMO/COI OceanScope)
- Several private companies dedicated to marine activities (sensors and equipments, observation at sea, laboratories, models, satellite...)



### **Practical information**



Two coffee breaks will be served in or near this room
Lunch at Ifremer restaurant (around €10 depending on what you ask for)
Ground transportation to Brest city centre (Line 2 – every 30m²n)

03/07/2023



#### Ifremer and EMODnet

- > Ifremer involvement in EMODnet
- Data provision
- Participant to several thematic lots
- Technical support via SeaDataNet research data infrastructure
- Ifremer: research institute interested in
- Developing new observation/ new data processing methods
- Developing observation at sea
- ➤ Could EMODNet support such new initiatives? For example
- Optical / acoustic underwater imagery : machine learning (IA) for image processing (taxa recognition, habitats, ...)
- Genomic data management and processing such as environmental DNA/ NRA (populations)
- Provision of instruments to be ready for deployment in case of crisis (heat waves, plankton blooms, ...)

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# Have a nice steering committee!

