

Sharing responsibility - a coherent approach to European ocean observation

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European Global Ocean Observing System
EuroGOOS
(<http://eurogoos.eu/>)

European Level

EU Directives/Policy/Strategy



Organisations



Projects/Programs



Data Aggregators



Regional Level

Commissions



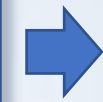
ROOSs



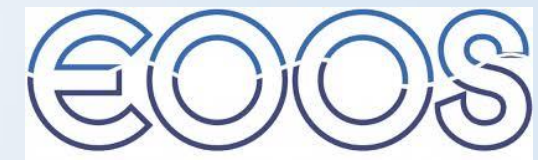
Projects/Programs



National Level



- ⊖ Competition
- ⊖ Fragmentation
- ⊖ Complexity
- ⊖ Overlapping
- ⊖ Waste of resources
- ⊖ Capacity imbalance



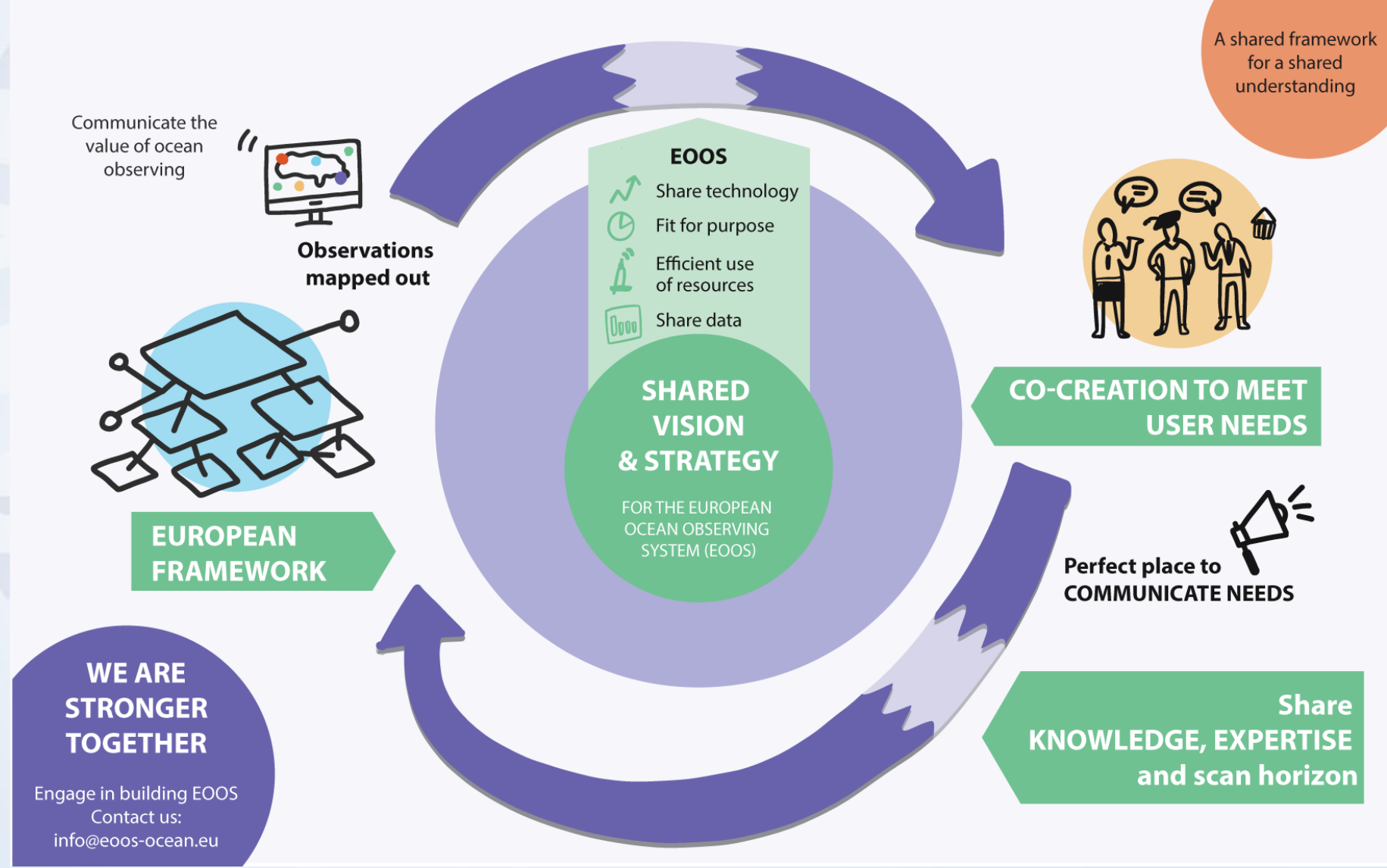
A community-driven initiative co-Chaired by EuroGOOS and EMB

Ostend (2010) and Rome
Declarations (2014) called for a
dedicated European Ocean
Observing System

Setting a vision for seas and ocean
science

Vision: Connect
Europe's diverse ocean
observing stakeholders
and make ocean
observation a public
utility in Europe, by
strengthening
coordination, strategy
and sustainability in
ocean observation.

HOW CAN WE ACHIEVE SUSTAINABLE OCEAN OBSERVING IN EUROPE?



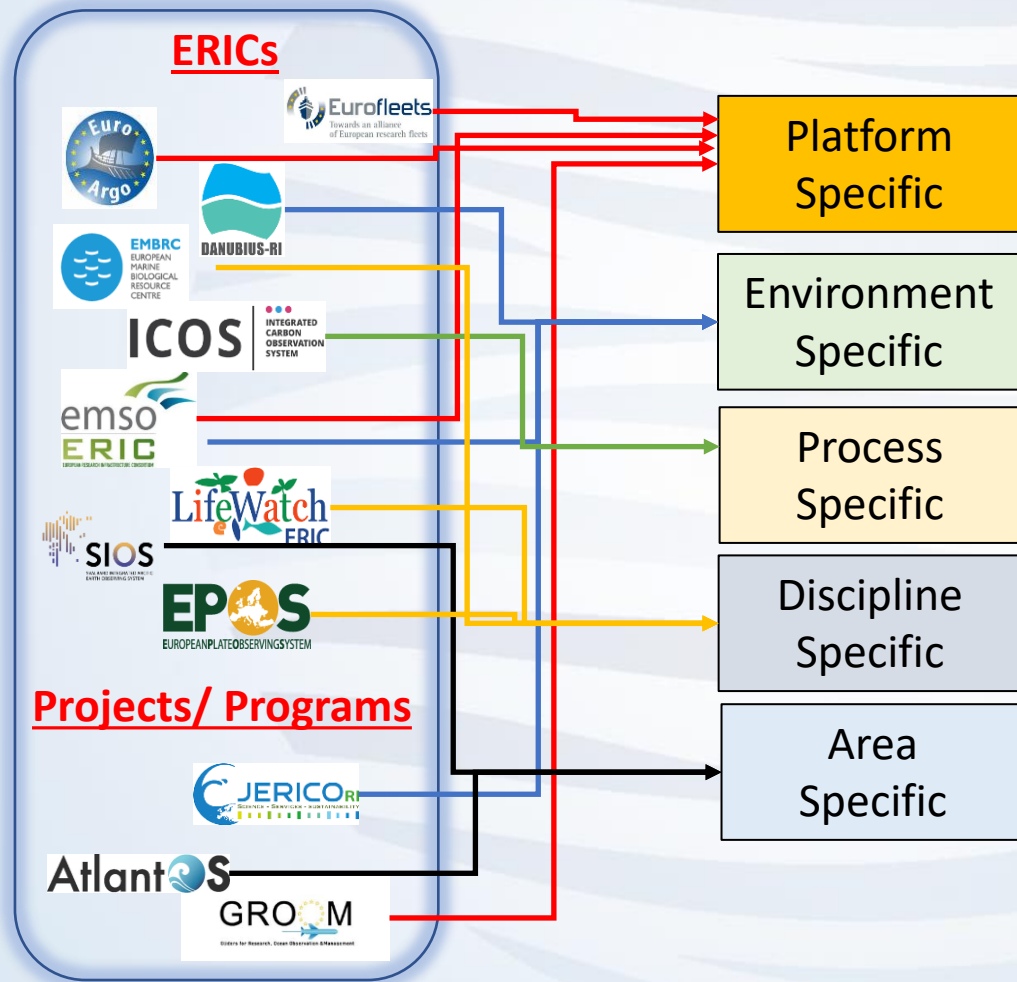
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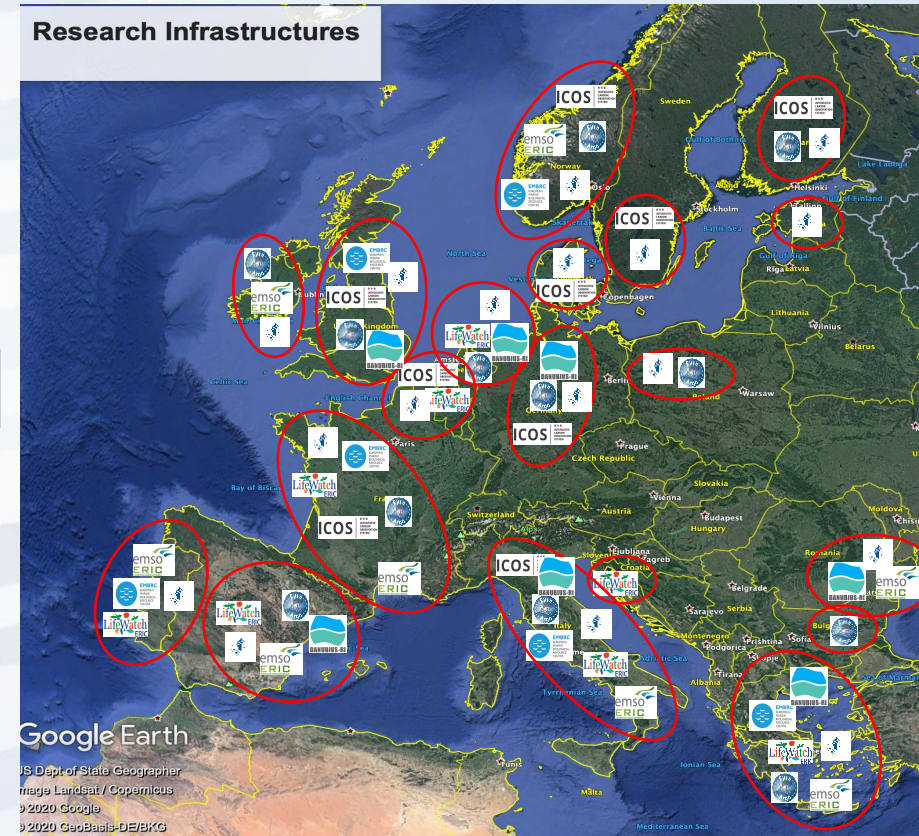
Funding sustainability	Ocean	Meteo.	Atm. Composition
Solved today, no problems foreseen in the future	28%	68%	30.00%
Solved today, but problems foreseen in 2-3 years	52%	27%	40.00%
No funding today, but plans for funding in the near future is under way	7%	3%	
No funding today and no plans for funding in the near future	9%	2%	30.00%
Other	4%		

Google Earth
US Dept of State Geographer
Image Landsat / Copernicus
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EU Contribution to Global efforts



Contribution of National efforts





EuroGOOS

European Global Ocean
Observing System



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