

The EOOS Technology Forum

Part of the EOOS Implementation Plan,
Pilot project 3.4.1 (Tech mapping, EOOS Technology Forum)

Primary objective

Bring together and break down the barriers between...

- *marine instrument manufacturers,*
 - *technicians, technologists and scientists,*
- in and between the public and private sectors in Europe.*



***to establish synergistic efforts
to drive development and innovation
in the sector of ocean observing technologies.***

EC Ocean Observation event session 1, 18 June 2021



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Other objectives

- *Support regular EuroGOOS assessments of the technological readiness of operational oceanography networks in Europe, with a focus on Global Ocean Observing System (GOOS) observables and observing requirements.*
- *Identify concrete themes for future workshops and events dealing with the marine observing technology sector.*



The 1st EOOS Technological Forum

Virtual event hosted by Sea Tech Week, Brest, France

13th October 2020

- 80 participants per session (2 of them)

- 39 companies

- more than 180 private companies have been identified

- Instrument manufacturers, technicians, technologists, and scientists across the public and private sectors from 11 European countries, the United States, Canada, and Argentina.

(1st Forum) objectives

- ***A cross-cutting dialectical platform focusing on the technological and operational aspects of marine observing activity.***
- ***The establishment of an open-access facilitator for sharing information, and identifying actionable mechanisms for collaboration and matchmaking across domains to strengthen regional and international partnerships and investments in mutually beneficial ways***



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1st Forum Outputs

- *The EOOS Technology Forum can help overcome fragmentation and facilitate collaboration by providing a **permanent** European platform for:*
 - => information exchange,*
 - => building synergies,*
 - => creating a channel for enhanced **visibility and accessibility.***



=> Win-Win situation

Example:

- *Launching a series of training sessions on ocean observing technologies under the aegis of EuroGOOS with the support of manufacturers.*



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1st Forum Outputs (cont)

Number of key points on how the EOOS Technology Forum can help:

- *Identify current and future trends in technology, that will allow compliance with present and future ocean observational **needs** and **requirements**;*
- *Facilitate synergies between science and industry sectors in the field of marine observing in Europe by promoting adequate instruments, e.g. **an online tool** enabling stakeholders to exchange information and identify matchmaking opportunities;*
- *Foster **continuous** dialogue and exchange between different stakeholders in the public and private sectors within the framework of a regularly held event;*
- *Develop **shared strategies** to jointly promote the value of ocean observing activities and technologies to policymakers, industry, and broader society.*

