

Open stakeholder consultation 2018 on the EOOS strategy and implementation plan

Overview



EOOS is a coordinating framework designed to align and integrate Europe's ocean observing capacity in the long-term; to promote a systematic and collaborative approach to collecting sustained information on the state and variability of our seas; and to underpin sustainable management of the marine environment and its resources.

Key to achieving a truly integrated and sustained ocean observing framework, EOOS, are **stakeholder engagement and co-design** of the EOOS strategy and implementation actions.

The EOOS framework is co-designed with stakeholders through **rounds of review and consultations**, led by the EOOS steering group, and open widely to all. To date, two stakeholder consultations took place ([2017](#) and [2018](#)) and several events (2015 brainstorming workshop, [2016 European Parliament event](#), [2018 EOOS forum](#), and the same year [EOOS conference](#)).

<http://www.eoos-ocean.eu/consultations/>

Survey specifications

- **When:** from 25 April to 25 June 2018
- **Who:** any ocean observing stakeholder organization or individual
- **How:** submit feedback on the draft EOOS strategy and implementation plan 2018-2022 released on the website via online form
- **What next:** EOOS coordination team and steering group consider all inputs and prepare updated versions of the strategy and implementation plan

EOOS Strategy and Implementation Plan have been subsequently finalized by the steering group in October 2018, after further consultations with the advisory group. The documents are available on the EOOS website:

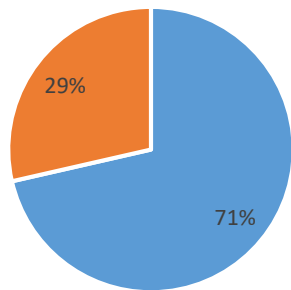
<http://www.eoos-ocean.eu/materials/>

2018 Consultation - respondents



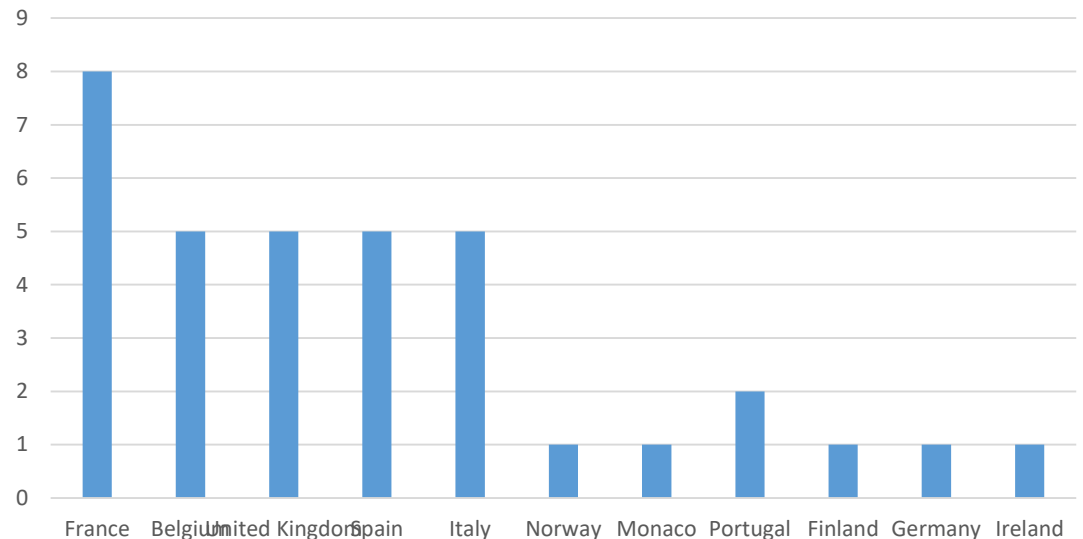
- 39 responses received through the survey (35 – online; 4 by email)
- EOOS advisory committee members submitted detailed responses to the steering group

Are you responding in personal or organizational capacity?



■ Organizational
■ Personal

Countries



Responses were received from 11 countries and from international organizations, e.g. IOC-IODE and GOOS, as well as pan-European organizations/networks, e.g. European Research Infrastructure consortia and networks, EMODnet, Mercator Ocean International.

The consultation was conducted by the offices of EuroGOOS and EMB, supporting the EOOS steering group.

EOOS Consultation – respondents (cont'd)



EOOS Consultation 2018_Respondents Affiliation

IEEE France
EMODnet Secretariat
Euro-Argo ERIC
National Oceanography Centre, UK
AZTI
SOCIB
ERVO European Research Vessel Operators
International Oceanographic Data and Information Exchange of IOC
PLOCAN - Oceanic Platform of the Canary Islands
Istituto Nazionale di Oceanografia e di Geofisica Sperimentale - OGS
CNRS
Cefas
ECMWF, European Centre for Medium-Range Weather Forecasts
LNE and EURAMET "European Metrology Network on Climate and Ocean Observation"
Svalbard Integrated Arctic Earth Observing System (SIOS)
JERICO-RI
Shom French Hydrographic and Oceanographic Office
International Hydrographic Organization
Bangor University
Instituto Hidrografico
Flanders Marine Institute (VLIZ)
Balearic Islands Coastal observing and forecasting system (SOCIB)
IFREMER
Geological Survey of Finland - Eurogeosurveys
IHO-EC
OGS
Istituto Idrografico della Marina
Mercator Ocean
Marine Institute
Marine Biological Association
Coastal Division - Flemish Hydrography
EMSO ERIC
CNR ISMAR
Universidade de Aveiro - CESAM
IEO (organization response)
GEOMAR / GOOS (new response with GOOS perspective) (comments to .pdf Strategy)
European Aquaculture Technology and Innovation Platform (EATIP) (letter)
OSPAR (email input)
ICES (email input)

Respondents by organization type

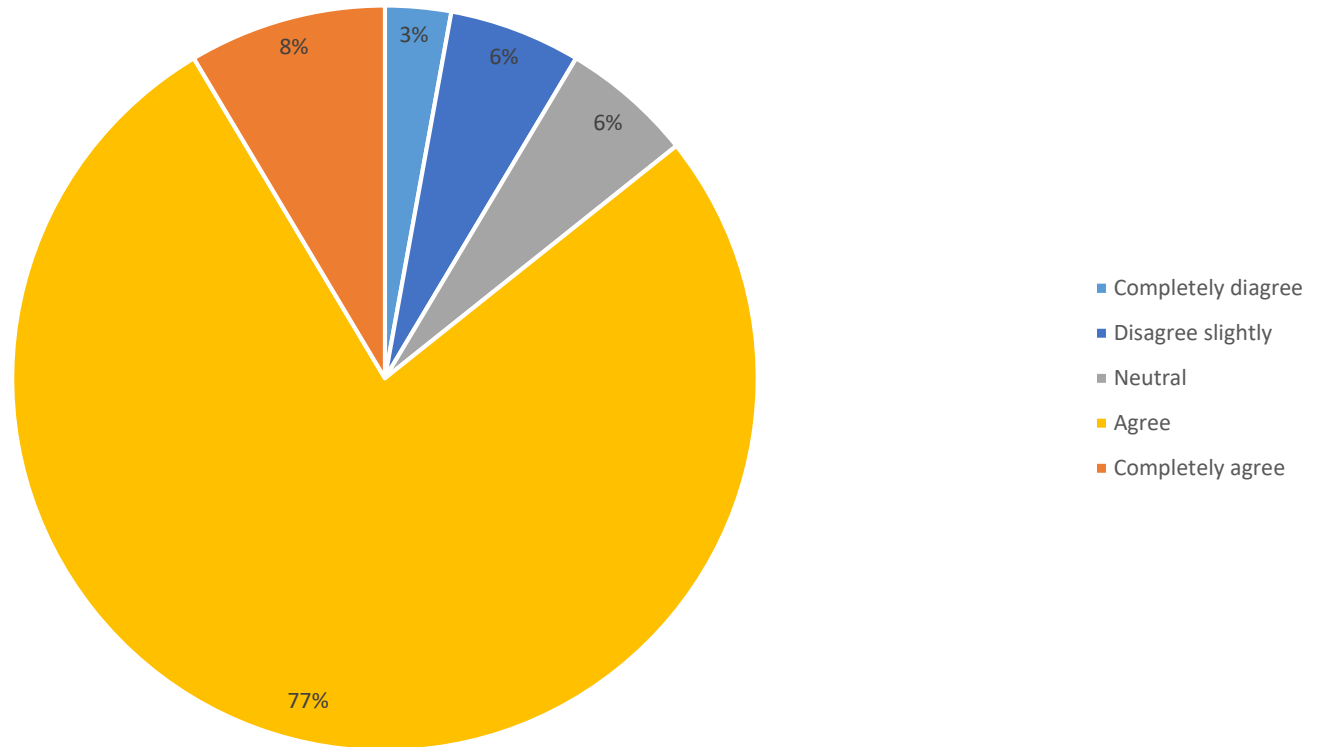
3 Ocean Data/product organization (EMODnet, IOC-IODE, Mercator)
8 European Marine Research/Ocean Observation Infrastructure
11 National Oceanography Centre/Institute
2 Industry (EATiP, AZTI)
2 Meteorology Network/Organization
6 Hydrographic Office (National and International)
1 National Geological Survey
2 National University
2 Regional Marine Initiative (e.g. North-East Atlantic RSC OSPAR; North Atlantic ICES)
1 International ocean observation coordination (GOOS)
1 Other (IEEE)

Responses from **policy** and environmental **monitoring**, ocean observation **infrastructures** and coordination **networks** and wider earth observation networks including **meteorology**, **hydrographic** offices and a national **geological** survey.

In addition to the above, EOOS Advisory Committee inputs including: OSPAR, ICES, EMODnet, Mercator Ocean International, SHOM, SOCIB, European Commission's DG GROW, DG RTD, DG ENV, and JPI Oceans.

EMB and EuroGOOS support the drafting of the Strategy and Implementation Plan so no organizational responses to the Consultation.

Do you agree with the EOOS draft Strategy?



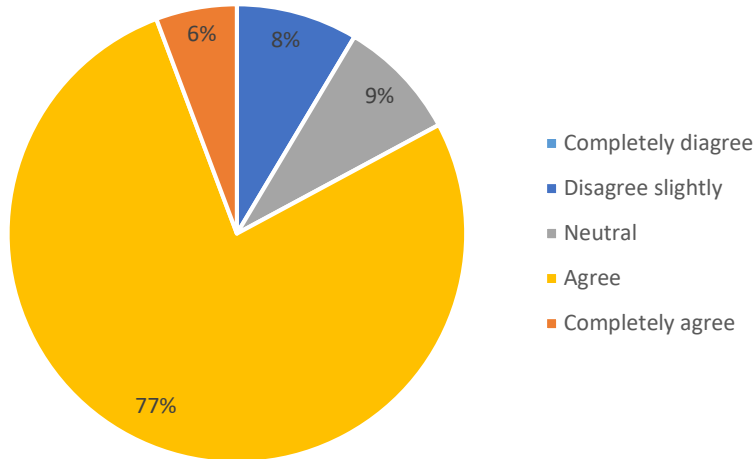
85% of respondents agreed with the draft strategy

- **What is EOOS?** Need to better define what EOOS is, what is its purpose, added value and how will it work.
- **What does European ocean observing look like now?**
- Need to recognize **existing capability** (Research Infrastructures, coordination efforts, wider environmental monitoring) and how EOOS fits that landscape and will link/align with these. What is EOOS compared to existing organizations.
- Focus on **added value**, i.e. coordination framework and activities.
- More examples added based on stakeholder feedback, e.g. aquaculture, new technology , performance tracking/metrics, satellite-in situ validation.
- Specific mention of stakeholder communities and existing networks/initiatives.
- **EOOS Governance:** Adapt beyond established ocean monitoring community, e.g. fisheries.
- **Business Case:** Evidence of net gains cost/benefit. Added coordination costs.

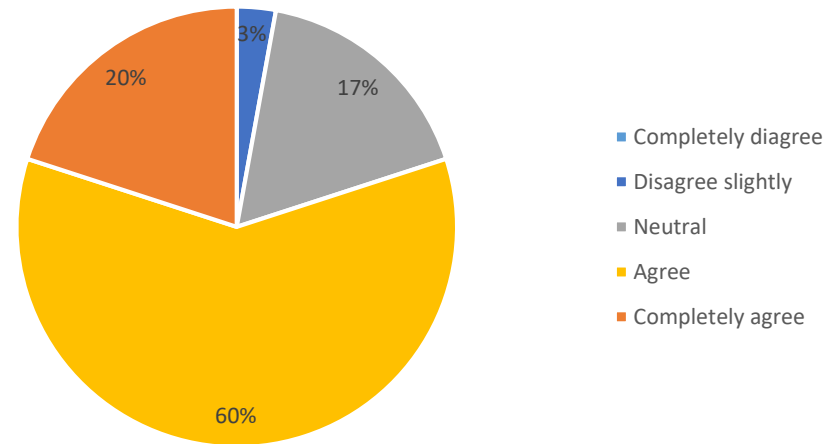
Feedback on implementation plan



Do you agree with the EOOS draft Implementation Plan?



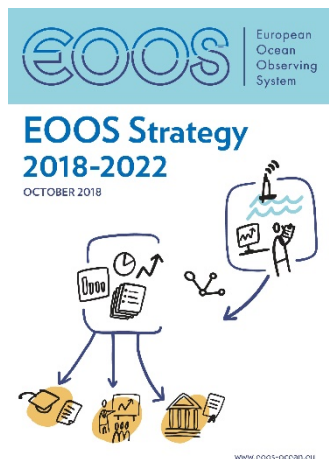
Do you agree with the focus areas as proposed in the EOOS Implementation plan?



83% of respondents agreed with the draft implementation plan

- Insure **representativeness** of the ongoing efforts, also outside ocean observing (e.g. weather)
- Support **harmonization** of methodologies
- Reflect **international context**
- Importance of a strong **governance** and a **business plan**
- Strong and efficient **communication strategy** including also societal awareness mechanisms
- Cooperation with the **research infrastructures**
- Interfaces with **data** management and **modelling** infrastructures
- Inclusion of an **EOOS project proposal template**

- 2018 Consultation open end-April to end-June
- July – August: results processed by EMB and EuroGOOS offices
- Mid-September: report to steering group; advisory committee add inputs
- October: release of the final drafts online
- November: glossy publications launched at the EOOS conference



<http://www.eoos-ocean.eu/materials/>

Keep contributions coming through the project proposal template!

Annex 2 in the implementation plan

