

EOOS Forum 2018

Integrated and Sustained Ocean Observing: A European Strategy Thursday 8 March 2018, 09:00 - 17:00 followed by reception

The ocean is a crucial source of food, water, energy and raw materials. Acting as a medium for tourism, transport and commerce, it is now considered to be the world's seventh largest economy. **Routine and sustained ocean observations** are crucial to further our understanding of the complex and vast oceanic environment and to supply scientific data and analyses sufficient to meet society's needs.

As a **single, connected framework that delivers systematic and sustained ocean observations**, EOOS, an integrated European Ocean Observing System, will have a key role in providing this essential information.

With support building across the observation community, the **EOOS 2018 Forum is bringing together ocean observing funders, implementers and users for the first time** to explore how we can work together and what we need to do to make this vision a reality. Our focus will be the sustainability of the current observing systems and how we can ensure their fitness for purpose.

The Forum is an opportunity to hear about the latest developments, get involved and help shape the way forward for EOOS. Now's the chance to share your thinking and ideas with colleagues on the critical questions for the sustainable development of the European Ocean Observing System, and what we need to do as a community to address these.

It is hoped that those taking part feel a renewed commitment to engaging in the process of moving EOOS to the next level and in particular:

- Will have been able to **contribute** their ideas and concerns;
- Feel more **confident** in making the case for further and increased investment in EOOS;
- **Appreciate** the importance of, and understand the scale of the challenges in sustaining this complex system;
- Have strengthened relationships with other key players implementers, users, and funders;
- Have a hand in shaping the EOOS strategy and implementation plan for the coming years.

The guidance and recommendations from the discussions will inform the EOOS strategy 2018-2023 and implementation plan, open for further consultation this year. Implementation will be explored in greater depth at the EOOS Conference on 21-23 November 2018.

Registration and further information:

Web: www.eoos-ocean.eu/forum Email: info@eoos-ocean.eu

EOOS Forum webinar took place on 21 February to tackle some of the key questions and start the conversation – record available at www.eoos-ocean.eu/forum

EOOS Forum Programme

Integrated and Sustained Ocean Observing: A European Strategy 8 March 2018, Area 42, Rue des Palais 46, Brussels

09:00	Arrivals, registration, coffee, and networking
09:30	Welcome - what brings us here
	 Opening remarks and purpose for the Forum, Glenn Nolan, Secretary General, European Global Ocean Observing System, EuroGOOS
	Introductions and programme for the day, Isobel McConnan, Forum Facilitator
10:00	Achieving sustainable ocean observation in Europe: what is the role of EOOS?
	 What are the needs for integrated and sustained ocean observing? a TED-style talk with Albert Fischer, Director Global Ocean Observing System, IOC UNESCO
	 How can EOOS help meet our needs? The vision and strategy for EOOS and the critical questions for today - Isabel Sousa Pinto, EOOS Steering Group Member / CIMAR, Portugal Reflections on the vision group discussions and feedback
11:15	Break
11:45	How to ensure the current observing systems are sustainable and fit for purpose (1): the critical questions
	 What are the challenges we need to address? Interactive poster presentations of the critical questions for EOOS setting the ground for the in-depth group discussions Making the European observing system fit for purpose – What are the priorities? Funding EOOS – What are the benefits? What will help you make the case? What would a fully integrated and sustained EOOS look like? What are the relationships and skills needed to support an integrated system? What are the key messages and who needs to hear them? How should we govern and coordinate EOOS? As new technologies come on stream, how do we ensure they're incorporated?
13:00	Buffet lunch and sign up to groups
14:00	How to ensure the current observing systems are sustainable and fit for purpose (2): ideas and propositions
	 How can we make the vision a reality? Solution-focused thinking in small groups focusing on the critical questions - participants propose achievable strategies to take EOOS to the next stage. Groups summarise their propositions on flip chart posters.
15:15	Break - opportunity to view and give feedback on the propositions from the different groups
15:45	Taking EOOS to the next stage: reflections on the propositions
	 What is the collective thinking from the Forum? Reflections from funders
16:30	Sustained ocean observing: what's next
	 What are we hearing? Stakeholder reflections: Ricardo Serrao Santos, MEP, Jo Foden, OSPAR, Roberto Buizza, ECMWF Next steps and closing remarks, Sheila Heymans, Executive Director, European Marine Board
17:00	Close of the Forum and Reception
17.00	