



How to monitor the Ocean with IN-SITU observations

📅 4 June 2025 – 10:30 am - 6:00 pm CEST

📍 Inspire Area – European Digital Ocean Pavilion

🌐 United Nations Ocean Conference 2025

Abstract

The French Ocean Observing System (Fr-OOS)

The French Ocean Observing System (Fr-OOS) is the national coordination of French marine observation infrastructures. The objective of the Fr-OOS is to consolidate and develop the national long-term ocean observation system by strengthening, harmonizing and integrating its components (research infrastructures, monitoring networks, operational networks) and organizing links with the French oceanographic fleet, space observation, data and modelling centers.

The Fr-OOS vision is of a fully integrated ocean observing system that is fit-for-purpose and meets scientific needs and societal expectations for a healthy, safe and protected ocean.

This session will provide an overview of the Fr-OOS, its components and long term strategy. A demonstration of the Fr-OOS dashboard will allow participants to visualize the different components/networks of the Fr-OOS. Links and interactions with EOOS (European Ocean Observing System) and GOOS will be discussed.

