

Giovanni Coppini

Foundation Euro-Mediterranean Centre on Climate Change (CMCC)
Director of OPA Division (Ocean Predictions and Applications)

How to communicate to stakeholders and users through operational oceanography services

Operational oceanography reaches nowadays thousands of users through services (e.g. European Copernicus Marine Monitoring Service - CMEMS) dealing with societal challenges such as maritime safety, coastal and marine environment management, climate change assessment and marine resources management. Oceanographic products from CMEMS are transformed and communicated to public and stakeholders through adding-value chains (downstreaming) which consider advance visualization, usage of multi-channels technological platforms and specific models and algorithms. The communication of such products and services, aiming to contribute to the effort related to ocean literacy, is performed also through the provision of support to sportive competitions such as sailing races and free-diving championships.

Giovanni Coppini is the director of the Ocean Predictions and Applications Division at the Foundation Euro-Mediterranean Center on Climate Change (CMCC). Giovanni holds a Ph.D. in Environmental Sciences from the University of Bologna, and he is specialized in oil spill emergency management at sea, and development of environmental and climate change ocean indicators.