



Global Ocean Observing System



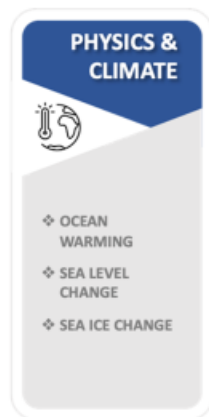
Session 7: Ocean Indicators

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15th GOOS Steering Committee meeting (SC-15) | 25-27 March 2026 | Hyderabad, India

Key updates

1. **Ocean Indicators: A GOOS contribution lead by OOPC delivering at the interface science-policy and aiming to bridge the gap ocean observations - decision making**
2. **Experts from the panels engaged in the definition of criteria and proposal of a set of Indicators for the three domains**
3. **Paper describing the scientific foundation for the international framework on ocean indicators, and drawing on ocean narratives published in the Journal of Marine Policy**
4. **Regionalization of Ocean Indicators concept developed in the framework of the ObsSea4Clim European project**
5. **Indicator-based ocean narratives implemented in the Copernicus Ocean State Report**

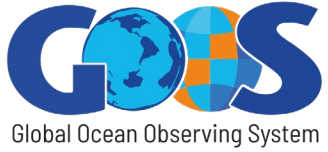


Next steps

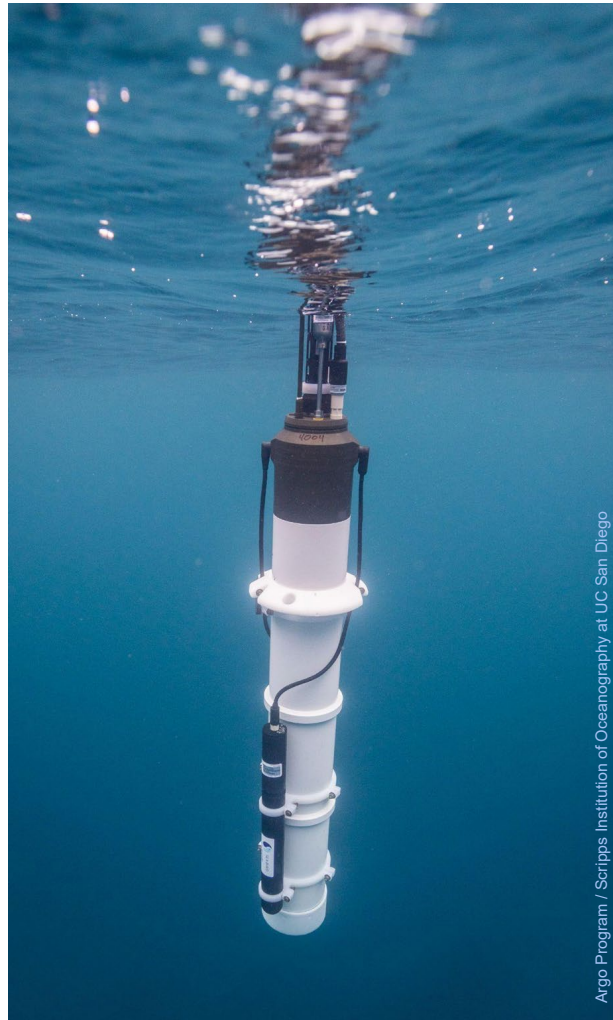
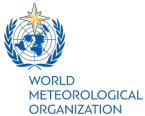
1. Establish cross-panel activity to provide information for the 9-pilot (particularly the methodology to estimate them) *support available for workshops* (European project)
1. Developing fact-sheets, policy briefs and making information available through GOOS website
1. Consolidating the role of GOOS in the observations-decision making space
Explore relevance of 9-pilot GOOS indicators for policy-relevant dialogues such as GGA, or BBNJ, or Early Warning
1. Develop specific indicator-based narratives specifically dedicated to support the observations-decision making space

Two considerations for the SC

1. **Implement the approach and 9-pilot GOOS Indicators through a dedicated cross-panel activity with support from the Secretariat and European projects, and make it visible on GOOS website**
1. **Formalize connection between Ocean Indicators and the IOC State of the Ocean Report (like the GCOS Climate Indicators and the WMO State of the Climate)**



**Thank
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Argo Program / Scripps Institution of Oceanography at UC San Diego