

From OceanObs'19 to the Ocean Decade



The OceanObs'19 conference (16-20 September 2019, Honolulu, USA) had the input of nearly 2500 contributing authors for its Community White Papers, and nearly 1500 attending in person. For GOOS, it was an important opportunity to listen to community discussions and identify priorities for the implementation of the Global Ocean Observing System 2030 Strategy.

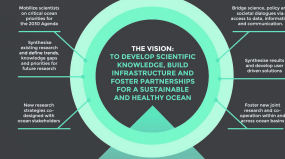
Key emerging themes included:

- **Planning for impact:** codesign of the observing system, end-to-end, with stakeholders and users
- **Core system integration:** Democratization of data, best practice, integration of biological and ecological observations, and a growing emphasis on the coast
- **Embracing innovation** in technology and governance, and looking to the #OceanDecade as a vehicle for transformation



The Science We Need For The Ocean We Want

The Decade will harness, stimulate and coordinate **interdisciplinary** research efforts at all levels, in order to support delivery of the information, action and solutions needed to achieve the 2030 Agenda for Sustainable Development.



The Decade will mobilize resources and technological innovation in ocean science needed to deliver key societal outcomes:



The relevance to the UNFCCC

As a key underpinning for monitoring and assessment of the state of the climate, these actions will feed the Global Stocktake.

Systematic observations and research can point to ocean-based solutions for climate. These will enhance Nationally Determined Contributions, and support national adaptation plans.

Getting there requires developing and strengthening a partnership.

GOOS and the Ocean Decade



Implementing objectives of the GOOS 2030 Strategy will advance the Ocean Decade. Transformative partnerships will deliver the right information. Technology and capacity innovation will support climate solutions.

