

OceanObs Living Action Plan

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Abstract

The decadal conference, OceanObs'19, culminated in a synthesis of key recommendations from the global ocean observing community, as well as a collection of presentations, discussions, and Community White Papers. Since the conference in September 2019, the community has continued to collaborate through meaningful partnerships and timely, reliable, and accessible information that help improve the sustainability of ocean observations. As a communications tool for this work, the Living Action Plan was launched to outline actionable tasks, such as working groups, stakeholder engagement, and capacity development.

The OceanObs Living Action Plan is an ambitious project. It is a strategy and that changes monthly, weekly, and at times, even daily. Through this work, we hope to address gaps in the ocean observations community, promote accountability, and ensure we all act as stewards of the ocean. Although this project has already been initiated, the objective is to maintain it for years to come and allow the ocean observations community to prosper through it. The goals of the Living Action Plan can only be achieved through support from the broader community.





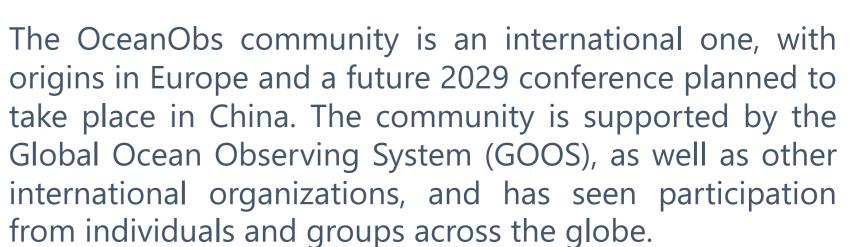
Vision and Transformative Impact

As it continues to grow, the Living Action Plan will become a cornerstone of the ocean observing community, hosting the outcomes from OceanObs'19 and information on current projects, working groups, and other initiatives.

The Plan will function as transformative, interactive platform that the ocean observing community can leverage to drive collaborations, provide timely information, support partnerships, and generate knowledge for society. Individual community members and groups will be able to utilize the interface to identify shared goals, efforts, and partnerships on an international scale.

The Living Action Plan will continuously evolve through informational submissions from the community in the form of projects, events, new working groups, and partnerships. In the end, this platform will engage all members of the community, including scientists, governments, international organizations, industries, engineers, indigenous societies, and youth. Above all else, it will help build an ocean observing system that can be sustained for decades to come.

Global Collaboration





Anyone affiliated with ocean observations can connect with others, collaborate on projects, develop partnerships, and learn more about current work and events. This mechanism and breadth of information will encourage the development partnerships with diverse communities across the globe, increasing resource and information sharing.



Addressing the UN Decade of Ocean Sciences for Sustainable Development Challenges

Generate knowledge, support innovation, and develop solutions for equitable and sustainable development of the ocean economy under changing environmental, social and climate conditions.

Ensure a sustainable ocean observing system across all ocean basins that delivers accessible, timely, and actionable data and information to all users.

Ensure comprehensive capacity development and equitable access to data, information, knowledge and technology across all aspects of ocean science and for all stakeholders.

Ensure that the multiple values and services of the ocean for human wellbeing, culture, and sustainable development are widely understood, and identify and overcome barriers to behavior change required for a step change in humanity's relationship with the ocean.