



2021 United Nations Decade
of Ocean Science
2030 for Sustainable Development



Looking forward to the UN Decade of Ocean Science for Sustainable Development and the role for BPs

28 August 2020

The Ocean Decade

A UN-wide initiative proclaimed by the General Assembly in 2017



Vision

The science we need for the ocean we want

Mission

Transformative ocean science solutions for sustainable development, connecting people and our ocean.



The Ocean Decade provides a framework for diverse stakeholders across the world to co-design, co-deliver and use ocean science for sustainable development solutions.

Preparation of the Ocean Decade - the process so far

- Global Planning Meeting in May 2019 with > 200 participants
 - 11 regional planning workshops with > 1900 attendees
 - ECOP Informal Working Group created
 - Three meetings of UN-Oceans contact group
 - Ocean Literacy & UN agencies Data Management thematic meetings
 - Ongoing engagement of Executive Planning Group
 - Virtual sessions presenting zero draft of Implementation Plan to > 600 people
 - Peer review of zero draft of Implementation Plan
 - Sent to Member States and Decade partners (approx. 450)
 - 228 written submissions including 42 from Member States
 - Review by IOC Member States and UN agencies of Version 1.0 of Implementation Plan
- **This process resulted in Version 2.0 of the draft Implementation Plan that will be presented to the UN General Assembly in late 2020**

Decade Action Framework



Decade Outcomes



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Describe the ‘ocean we want’ at the end of the Decade.

1. A **clean ocean** where sources of pollution are identified, reduced or removed.
2. A **healthy and resilient ocean** where marine ecosystems are understood and managed.
3. A **productive ocean** supporting sustainable food supply and a sustainable ocean economy.
4. A **predicted ocean** where society understands and can respond to changing ocean conditions.
5. A **safe ocean** where life and livelihoods are protected from ocean-related hazards.
6. An **accessible ocean** with open and equitable access to data, information, and technology and innovation.
7. An **inspiring and engaging ocean** where society understands and values the ocean in relation to human wellbeing and sustainable development.



Ocean Decade Challenges

The Challenges will be used to convene stakeholders and to facilitate the development of communities of practice...



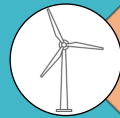
1. Address land and sea-based sources of pollutants and contaminants.



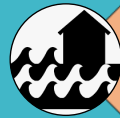
2. Protect, monitor, manage and restore ecosystems under multiple stressors



3. Optimise the role of the ocean to sustainably feed the world's population.



4. Contribute to equitable and sustainable development of the ocean economy.



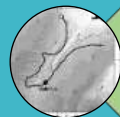
5. Understand the ocean-climate nexus, build resilience and improve predictions and forecasts.



6. Expand multi-hazard warning systems and mainstream community preparedness and resilience.



7. Ensure a sustainable ocean observing system that delivers timely data and across all ocean basins.



8. Develop a comprehensive digital representation of the ocean.



9. Ensure comprehensive capacity development and equitable access to data, information, knowledge and technology.



10. Identify and overcome barriers to the behaviour change that is required for a step change in humanity's relationship with the ocean.

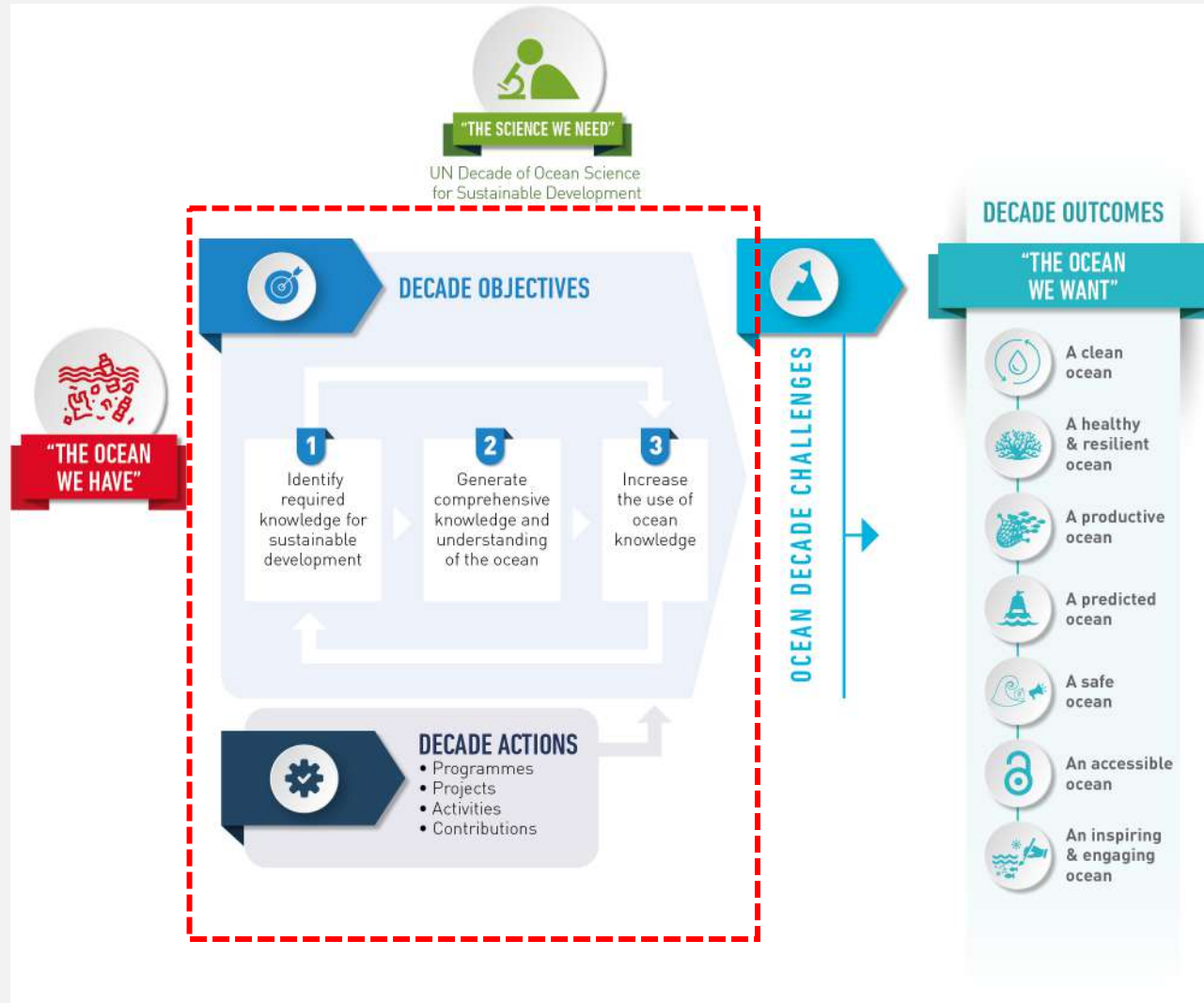


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Objectives and Actions of the Ocean Decade

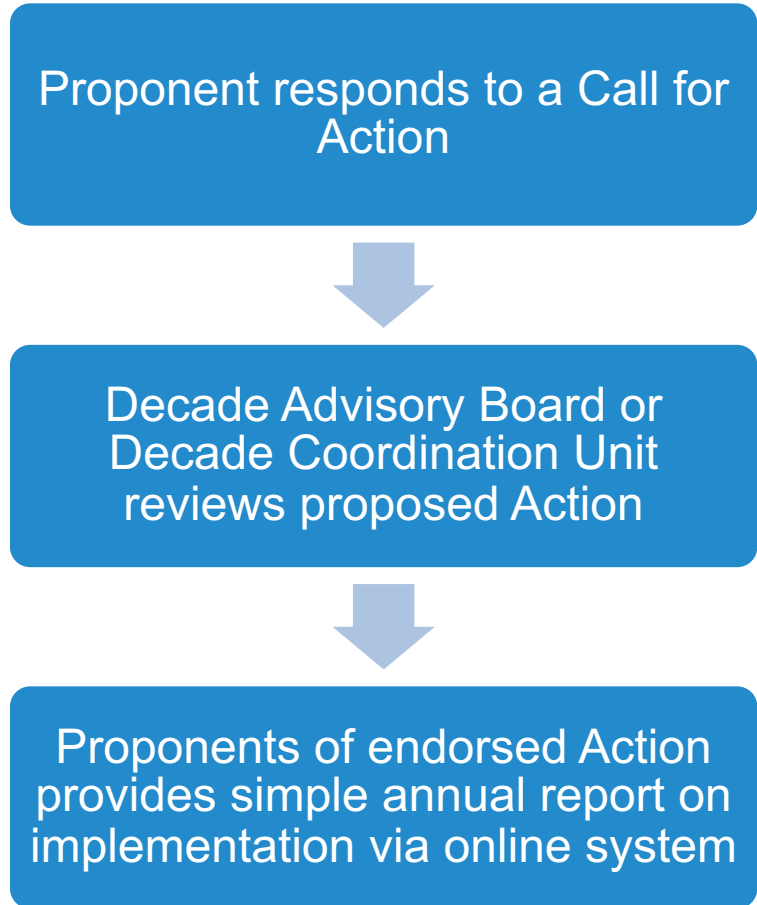


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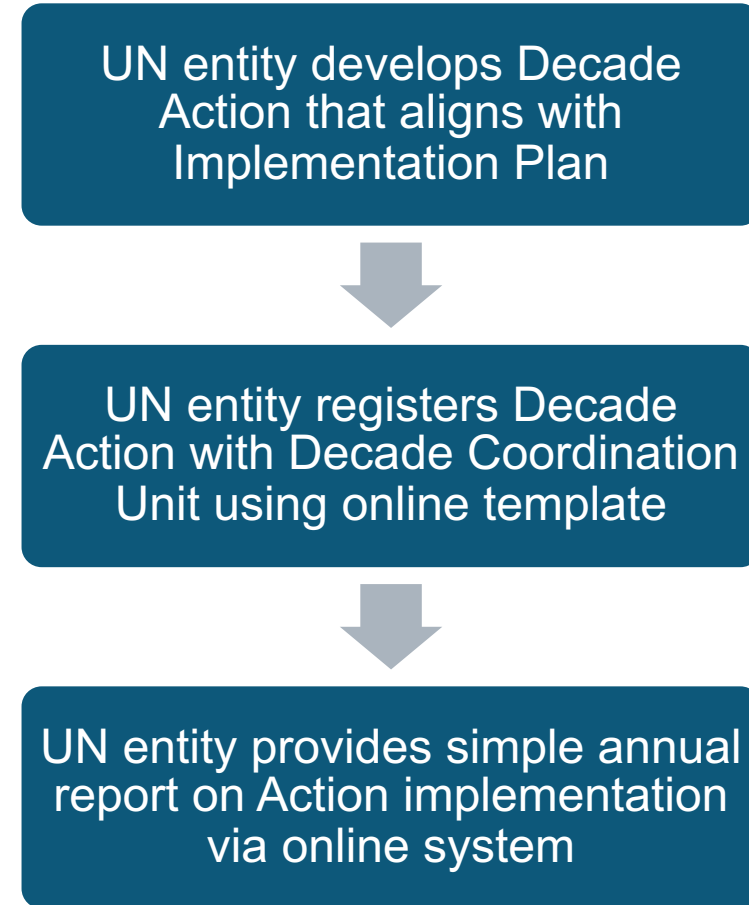


Endorsement of Decade Actions

Non-UN entities will seek endorsement of Decade Actions



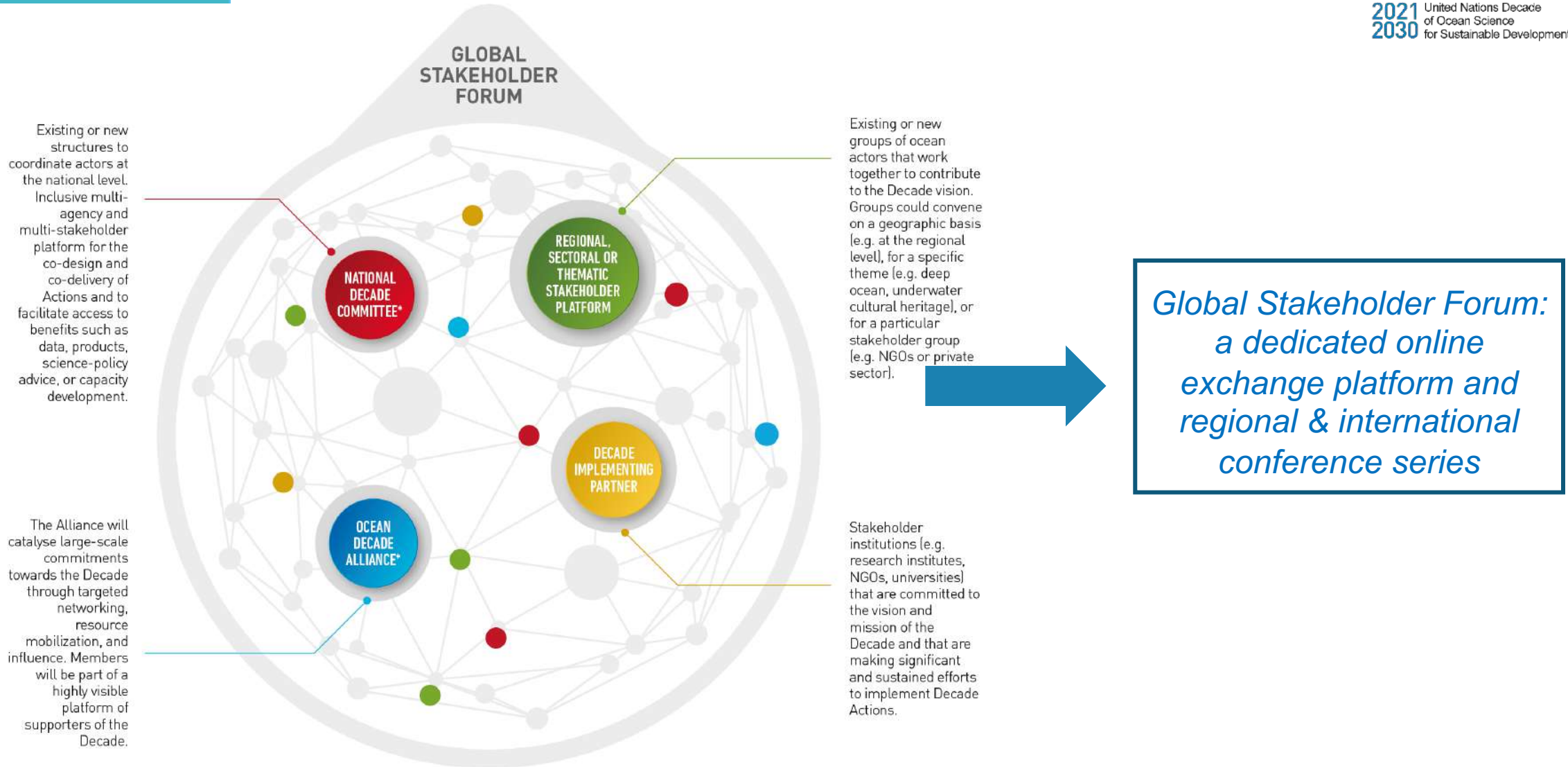
UN entities will register Actions



Stakeholder Engagement



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Role of BPs during the Ocean Decade

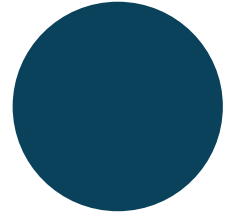
How could BPs contribute to the success of the Decade?

- Ensuring that Decade Actions build on existing knowledge, methods and practices.
- Providing a platform to make existing and new BPs accessible to a broad group of Decade stakeholders
- Contributing to the development of strong communities of practice around the Ocean Decade Challenges, including integration of new actors
- Feeding and creating synergies with Decade capacity development and data management initiatives
- Setting an example for other communities of practice that emerge through the Decade

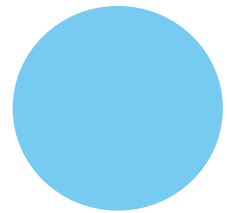
How could the Decade benefit BPs?

- Facilitating expansion of BPs across the ocean value chain ranging from research to operations to applications
- Promoting exchanges between diverse communities of practice to enable transfer of technology, knowledge and methods from other fields
- Facilitating links to global and regional policy frameworks and with partners in ocean and marine policy and law
- Promoting and increasing the reach of Best Practices to new partners
- Identifying new resource mobilisation opportunities

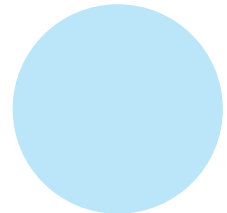
Next steps & key milestones



- Review of Implementation Plan by UN General Assembly: September to December 2020
- Call for Decade Actions (programmes and major contributions): October 2020 – January 2021



- Decade commences: 1 January 2021
- Roll-out of stakeholder engagement mechanisms: January – July 2021
- International launch conference: mid-2021 in Berlin, Germany



- UN Ocean Conference: ?? 2021 in Lisbon, Portugal
- Regional launch conferences: throughout 2021



LEAD OR PARTICIPATE IN A DECADE ACTION

Decade Actions will be implemented by a wide range of proponents throughout the Decade. Regular Calls for Action will be issued and Actions that are submitted for endorsement will need to demonstrate how they meet the criteria described in the Implementation Plan.

ESTABLISH OR JOIN A VOLUNTARY STAKEHOLDER NETWORK

Decade stakeholder engagement networks convene ocean actors with common interests to facilitate connections and collaboration. All registered networks are members of the Global Stakeholder Forum.

HOW TO ENGAGE?

BECOME A MEMBER OF THE OCEAN DECADE ALLIANCE

The Ocean Decade Alliance is a key mechanism for resource mobilisation during the Decade and will act as a matchmaker between resource providers and proponents of Decade Actions – in line with the priorities of the Decade.

JOIN GENERATION OCEAN

It is Everyone's Decade! "GenO" convenes all living and future generations to build a new kind of society by 2030, one in which all of humanity will use the best available science and knowledge to deliver the ocean we need for the future we want.

Learn more about engaging in
the Ocean Decade on
oceansdecade.org



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