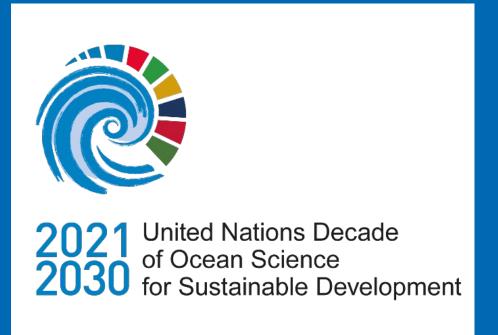




Fourteenth Intergovernmental Session of the IOC Sub-Commission for the Western Pacific (WESTPAC-XIV)

4.2.1. UN Ocean Decade global development



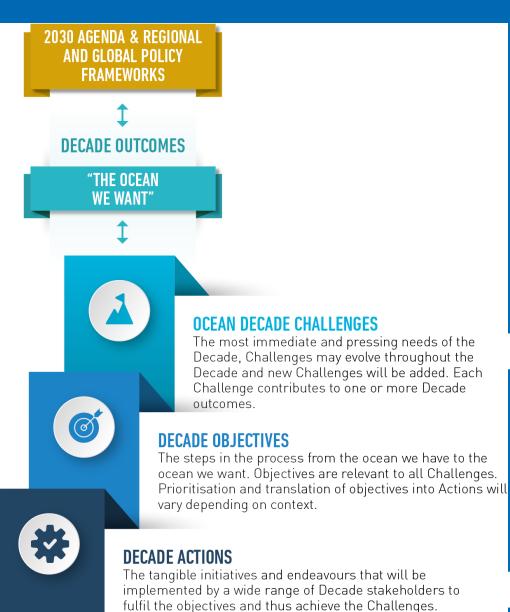






Part 1: Update on Ocean Decade Implementation

Decade Action Framework



Vision

The science we need for the ocean we want



Mission

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

Knowledge & Solutions Challenges:

- . Marine Pollution
- 2. Protect and Restore Ecosystems
- 3. Sustainable Blue Food
- . Sustainable Ocean Economy
- 5. Ocean-Climate Nexus

Infrastructure Challenges:

- **6. Community Resilience**
- 7. Ocean Observations
- 8. Digital Ocean

Foundational Challenges:

- 9. Capacity Development
- 10. Behaviour Change



The Decade is also a growing ecosystem of societal actors...





Progress and perspectives at a glance...





2021: Visibility & engagement

2022: Infrastructure & processes 2023:
Building
the
scientific
impact

2024:
Stocktake and
set a
collective
vision

2025 UN
Ocean
Conference
and beyond...



OCEAN DECADE

2022-2023 snapshot

ENDORSED OCEAN DECADE ACTIONS



47 PROGRAMMES

235 PROJECTS

79 CONTRIBUTIONS
470 ACTIVITIES



DECADE ACTIONS LED
BY PARTNERS FROM
54
COUNTRIES

DECADE ADVISORY BOARD

15 MEMBERS

14 COUNTRIES

8 WOMEN

7 MEN

4 MEETINGS



REGIONAL AND NATIONAL COORDINATION

7 SIONAL

REGIONAL TASKFORCES AND PROGRAMMES

11

DECADE IMPLEMENTING PARTNERS



33

NATIONAL

DECADE

COMMITTEES

9

DECADE
COLLABORATIVE CENTRES/
COORDINATION OFFICES

ENGAGEMENT AND OUTREACH



REACH

9 PATRONS AND
17 INSTITUTIONAL
MEMBERS OF THE
OCEAN DECADE
ALLIANCE

OVER 20 MEMBERS OF THE FOUNDATIONS DIALOGUE

5 INFORMAL WORKING GROUPS

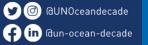


7,000

MEMBERS ON THE OCEAN DECADE NETWORK



OCEANDECADE.ORG





Calls for Decade Actions

2021 United Nations Decade of Ocean Science for Sustainable Development



Commission

Call for Decade Actions No. 03/2022

- Focused on Challenge 3
 Sustainable Blue Food
 Challenge 4 Sustainable Ocean
 Economy
- 2 Decade Programmes
 (sustainable blue food)
 and 22 Decade Projects
 endorsed
- Emergence of potential new regional coordination structures in Arctic and Southern Ocean
- 3 new Decade Implementing Partners

Call for Decade Actions No. 04/2022

- Focused on Challenge
 6 Coastal Resilience
 & Challenge 8 Digital
 Ecosystem
- 26 Decade
 Programmes solicited
 new projects
- 21 programme submissions received
- 59 projects submissions
- Review currently

 underway with
 announcements on 8

 June 2023

Call for Decade Actions No. 05/2023 (opens 15 April 2023)

Programmes related to:

- Challenge 1 Marine Pollution, with a focus on sub-themes of plastic pollution and nutrient pollution
- Challenge 2 Ecosystem Restoration and Management, with a focus on sub-themes of area based management, restoration and multiple ocean stressors
- Contributions for decentralized coordination structures (DCO/DCCs) with a focus on:
 - Marine pollution
 - Ecosystem restoration & management
 - Sustainable blue food
- Programmes wishing to solicit new projects

Decentralised Coordination Structures

Decade Coordination Offices

Data Sharing (IOC - IODE)

Ocean Observations (IOC - GOOS)

Western Pacific (IOC)

OC AFRICA - being scope

IOCARIBE – being scope

Decade Collaborative Centres

Ocean Prediction (Mercator Ocean International)

Coastal Resilience (University of Bologna)

Ocean-Climate Nexus (FIO China)

Ocean-Climate Solutions (Ocean Visions)

North East Pacific (Tula Foundation)

Indian Ocean (INCOIS)

Pacific SIDS, Arctic and Southern Ocean – being scoped

Decade Implementing Partners

European Marine Board

JPI Oceans

Heirs to Our Ocean

EurOcean

National Institute of Oceanography and Fisheries (NIOF)

Peking University

The Administrative Centre for China's Agenda 21

Royal London College of Art

National Decade Committees

33 NDCs established – additional efforts needed to encourage new NDCs in SIDS and LDCs including in Africa

Best Practice Manual soon to be released!

Structured system for supply and demand of support being established





DCOs/DCCs have an essential role to play in coordinating existing Decade Actions, catalysing new Actions and building the enabling environment

Discussions advancing on Arctic, Southern Ocean, Caribbean and South Pacific DCCs/DCOs

What are National Decade Committees?





- Voluntary, inclusive, multi-stakeholder platforms set up to coordinate, support and increase their country's
 participation in the Ocean Decade by mobilizing the whole "ocean community" at the national level i.e. all
 producers and users of ocean science
- National Decade Committees are established in the framework of the Ocean Decade but have the potential
 to have impact well beyond the framework of the Decade and continue to generate impact post-2030



Objective = all 150 IOC
Member States have an
NDC by 2030 and an NDC
that lives on postDecade

Informal Working Groups





- Data Coordination Group
 - Ocean Data Strategy has undergone first round review December 2022 January 2023 and will be finalized in the coming weeks
- Corporate Ocean Data Group
 - ▶ 6 major private sector partners confirmed and first meeting held in February 2023
- Strategic Communications Group
 - > 25 international ocean science communications experts
 - > Increased focus on uptake and strategic communications
- Regional Taskforces
 - > Africa, Arctic, Southern Ocean and Tropical Americas and Caribbean

Indigenous and Local Knowledge in the Ocean Decade







Indigenous and Local Knowledge Support Framework



ILK Network ('public' group)

- Network-of-networks
- Resources for endorsed actions and stakeholders preparing Decade Action submissions
- Space for sharing ideas, opportunities, and concerns
- Resource needs and gap analysis from the perspective of stakeholders not yet engaged in the Decade
- Collaboration space for project development
- Webinars, training sessions, engagement activities
- Cross-linkages with other UN Decades

ILK Community of Practice (endorsed Decade Actions)

- Monitoring and Evaluation: guides the assessment of endorsement criteria, success of ILK engagement, feedback from communities (ILK Network and project partners)
- Gap analysis to inform Calls for Decade Actions and resource needs assessments
- Resource mobilisation for IPLC to participate in the Decade
- Advise the Data Coordination Working Group
- Responsible for information flow to/from ILK Network

Resource Mobilisation





- Match-making / interface role
- Decade is not a financing mechanism but can provide access to new opportunities

Approach

Fundraising Needs

- Existing portfolio of Decade Actions
- Future Decade Actions including co-design process
- Coordination costs

- Ocean Decade Alliance
- Foundations Dialogue
- Bilateral support from Governments
- In-kind support from industry

Existing mechanisms

Gaps

- Multi-lateral development banks / IFIs
- Private sector 'business case'

Part 2: 2023 / early 2024 Perspectives...

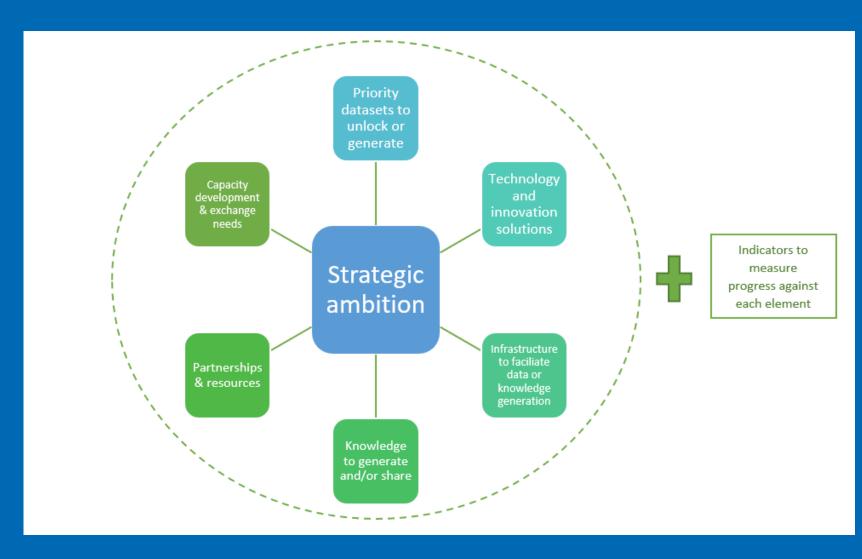


Vision 2030 – a collective ambition for the Ocean Decade Challenges





- First iteration of M&E
 Framework rolled out in
 January 2023 will measure
 basic information on
 knowledge generation and
 uptake
- Next step in development is collectively identify the end-goal of each Ocean Decade Challenge, and steps measure progress to that goal
- Engagement by regional partners will be essential via Expert Working Groups & review processes

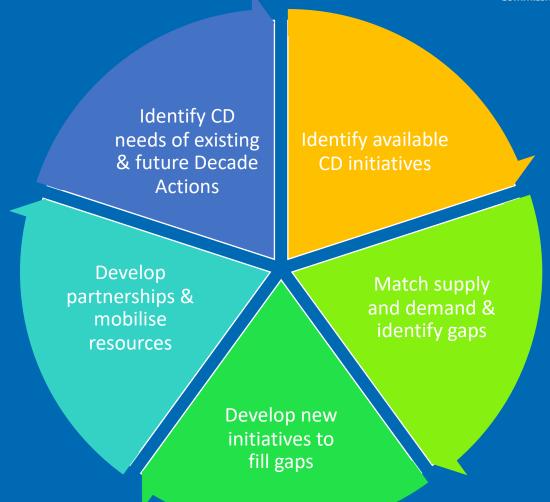


Supporting Demand Driven Capacity Development

2021 United Nations Decade of Ocean Science for Sustainable Development



- Concept developed for Ocean Decade
 Capacity Development Facility
- The objective of the Facility is to identify specific needs for Capacity Development in the Decade and to meet those needs through existing and new initiatives
- Initial 2-year funding secured as a first step in a multi-partner Facility for the life of the Decade
- Initial support would include dedicated human resources in DCU for capacity development



2024 Ocean Decade Conference Barcelona, Spain: 10 - 12 April 2024

- Milestone event to convene Decade Actions and Decade partners to celebrate achievements, take stock and set collective vision for coming years
- Results of Vision 2030 will be workshopped and 'validated' during the Conference
- Main 3-day conference, complemented by partner-led satellite events
- Strong engagement by SIDS/LDCs partners will be encouraged and supported





Intergovernmental Oceanographic Commission





2024 UN OCEAN DECADE CONFERENCE

Delivering the science we need for the ocean we want

10-12 April 2024

Barcelona, Spain



















Engagement of WESTPAC Member States





- > Support the operations of WESTPAC Decade Coordination Office e.g. via secondments or financial support
- > Hosts Decade Collaborative Centres/Decade Implementing Partners
- > Support to establishment and empowerment of National Decade Committees
- > Development of national ocean science action plans that align with Ocean Decade priorities
- > Alignment of national resource allocation to Ocean Decade priorities
- ➤ Support to national capacity development needs assessments and partnership in Ocean Decade Capacity Development Facility
- > Engagement in 2024 Ocean Decade Conference
- > Manifesting interest to join Ocean Decade Alliance

































And many others that have contributed in-kind support...

