



2021 United Nations Decade
2030 of Ocean Science
for Sustainable Development



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Ocean Decade: Update on Implementation & Perspectives for 2023 / 2024

Officers Meeting, January 2023

Progress and perspectives at a glance...



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2030 United Nations Decade
of Ocean Science
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2021: Visibility
& engagement

2022:
Infrastructure &
processes

2023:
Building
the
scientific
impact

2024: Stocktake
and define
collective
priorities inc. via
OceanDecade24



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2030 for Sustainable Development

Call for Decade Actions No. 03/2022 programmes & projects to be announced in February 2023 (Sustainable Blue Food & Sustainable Ocean Economy)

Call for Decade Actions No. 04/2022 closes end January (Climate Resilience & Ocean Data)

Call for Decade Actions No. 05/2023 opens 15 April 2023 – scope TBC but reinforcement of critical gaps



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OCEAN DECADE

2022 snapshot

ENDORSED OCEAN DECADE ACTIONS

 **45** PROGRAMMES
214 PROJECTS
69 CONTRIBUTIONS
420 ACTIVITIES



DECADE ACTIONS LED
BY PARTNERS FROM
42
COUNTRIES

DECADE ADVISORY BOARD

15 MEMBERS
14 COUNTRIES
8 WOMEN
7 MEN
3 MEETINGS



REGIONAL AND NATIONAL COORDINATION

7
REGIONAL
TASKFORCES
AND PROGRAMMES

8
DECADE
IMPLEMENTING
PARTNERS



32
NATIONAL
DECADE
COMMITTEES

9
DECADE
COLLABORATIVE CENTRES/
COORDINATION OFFICES

ENGAGEMENT AND OUTREACH


1 MILLION
REACH

10 PATRONS AND
16 INSTITUTIONAL
MEMBERS OF THE
OCEAN DECADE
ALLIANCE





5 INFORMAL
WORKING GROUPS

OVER **20**
MEMBERS
OF THE
FOUNDATIONS
DIALOGUE



6,000
MEMBERS ON THE
OCEAN DECADE NETWORK

OCEANDECADE.ORG

 @UNOceandecade
 @un-ocean-decade



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- 3 meetings of DAB in 2022
- Next in-person meeting planned in May 2023
- Task teams created for:
 - ILK
 - SIDS and LDC engagement
 - Resource mobilisation
- First renewal of m/ship end 2023

Decentralised Coordination Structures



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Decade Coordination Offices

Data Sharing (IOC – IODE)

Ocean Observations (IOC –
GOOS)

Western Pacific (IOC)

IOCAFRICA – being scoped

IOCARIBE – being scoped

Ocean Literacy – under
consideration

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, Atlantic –
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

National Decade Committees

31 NDCs established –
additional efforts
needed to encourage
new NDCs in SIDS and
LDCs

Best Practice Manual
being developed

Structured system for
supply and demand of
support being
established

DCOs/DCCs connecting
to Decade Actions &
developing workplans

Need to fill critical gaps
in coordination structures

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

Scoping of role of
IOCAFRICA and
IOCARIBE as DCOs to
present to Assembly

IOC Contributions to the Decade



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IOC is leading 17 Decade Actions:

- 7 programmes: *OARS, OLWA, Best Practices for the Decade, ODIS for the Decade, Tsunami Programme, Ocean Observing Co-Design, Observing Together*
- 7 projects including from IOCARIBE and WESTPAC
- 3 contributions in the form of Decade Coordination Offices – Data Sharing, Ocean Observations, Western Pacific

IOC is engaged in several other major programmes including GO-BC, GOOD and CoastPredict

Actions under development including programme on SOP, joint programme with WHS on MPAs, and DCOs in IOCAFRICA, IOCARIBE and for Ocean Literacy

Informal Working Groups



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- **Data Coordination Group**
 - Ocean Data Strategy undergoing first round review December 2022 – January 2023
- **Corporate Ocean Data Group**
 - 5 major private sector partners confirmed and first meeting planned in Q1 2023
- **Strategic Communications Group**
 - New membership being confirmed to amplify impact
 - Potential support for new communications staff focusing on Decade Actions
- **African Ocean Decade Taskforce**
 - 15 experts + 5 institutional representatives
 - Role in strategic advice on implementation of Ocean Decade Africa Roadmap
 - In-person meeting coupled with ½ day partner meeting in mid-March

COP27, November 2022 => COP28, November 2023



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SAVE THE DATE

2021 United Nations Decade of Ocean Science for Sustainable Development 2030

COMMUNICATING OCEAN SCIENCE FOR CLIMATE ACTION

9 November 2022 | 15:45 – 16:45 EGY
UNESCO Pavilion, Green Zone

In-person: Request access to the Green Zone here
Online: Register to watch the livestream here

unesco CALOUSTE GULBENKIAN FOUNDATION Communications

SAVE THE DATE

2021 United Nations Decade of Ocean Science for Sustainable Development 2030

OCEAN SCIENCE FOR CLIMATE ACTION IN THE FRAMEWORK OF THE OCEAN DECADE

10 November 2022 | From 10:30 EGY
Ocean Pavilion, Blue Zone

To see the full programming of the Ocean Pavilion, download the app!

unesco Smithsonian Tropical Research Institute OPR OCEAN POLICY RESEARCH INSTITUTE

SAVE THE DATE

2021 United Nations Decade of Ocean Science for Sustainable Development 2030

LEVERAGING THE OCEAN DECADE TO BUILD THE NEXT GENERATION OF OCEAN PROFESSIONALS

10 November 2022 | 13:30 – 15:00 EGY
Ocean Pavilion, Blue Zone

To see the full programming of the Ocean Pavilion, download the app!

unesco Smithsonian Tropical Research Institute OPR OCEAN POLICY RESEARCH INSTITUTE

SAVE THE DATE

2021 United Nations Decade of Ocean Science for Sustainable Development 2030

OCEAN KNOWLEDGE FOR CLIMATE RESILIENCE

8 November 2022 | 14:30 – 15:30 EGY
Bellona Pavilion, Blue Zone

unesco BELLONA The Research Council of Norway UN environment programme

SAVE THE DATE

2021 United Nations Decade of Ocean Science for Sustainable Development 2030

OCEAN DECADE AFRICA ROADMAP

8 November 2022 | 12:00 – 13:30 EGY
Ocean Pavilion, Blue Zone

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SAVE THE DATE

2021 United Nations Decade of Ocean Science for Sustainable Development 2030

FINANCING OCEAN SCIENCE FOR CLIMATE ACTION IN THE FRAMEWORK OF THE OCEAN DECADE

12 November 2022 | 16:30 – 17:45 EGY
Moroccan Pavilion, Blue Zone

unesco مؤسسة محمد السادس لحماية البيئة THE MOHAMMED VI FOUNDATION FOR ENVIRONMENTAL PROTECTION www.mfpe.org

.... focus will be on increasing strategic engagement at COP28 including showcasing of impact of Decade Actions working on ocean-climate nexus, climate resilience etc.

CBD COP 15 – Montreal, December 2023



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2022 UN BIODIVERSITY CONFERENCE

AN OCEAN OF LIFE: Knowledge & Solutions for Marine & Coastal Biodiversity under the Post-2020 Global Biodiversity Framework

DATE
16 December 2022

TIME
8:30 - 13:00 EST

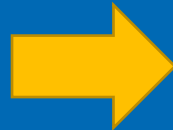
PLACE
Rio Conventions Pavilion, Blue Zone

#COP15
#OceanDecade
#ForNature

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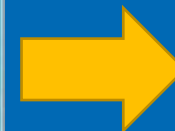
Convention on
Biological Diversity



Ocean science for biodiversity conservation and sustainable use: How the Ocean Decade supports the CBD and its post-2020 Global Biodiversity Framework

The United Nations
Decade of Ocean Science
for Sustainable Development
(2021-2030)

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Positioning IOC and
Ocean Decade for
role in
implementation of
Post-2020 Global
Biodiversity
Framework

2023 / early 2024 Perspectives...



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Measuring Progress towards a Collective Strategic Ambition



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- *First iteration of M&E Framework rolled out this month will measure basic information on knowledge generation and uptake by Decade Actions*
- *Next step in development is collectively identify the end-goal of each Ocean Decade Challenge, and measure progress to that goal*
- *Ocean Decade Horizon 2030 will be the mechanism to achieve this...*

1. Articulating priority user needs for sustainable development solutions

2. Mapping of existing datasets, knowledge, solutions, enabling environment and indicators

3. Understanding residual gaps in datasets, knowledge, solutions & enabling environment

4. Setting Strategic ambition of Ocean Decade Challenge inc. indicators to measure achievement

Roll-out will start in February 2023

Engagement by Member States essential in Working Groups and review

Supporting Demand Driven Capacity Development



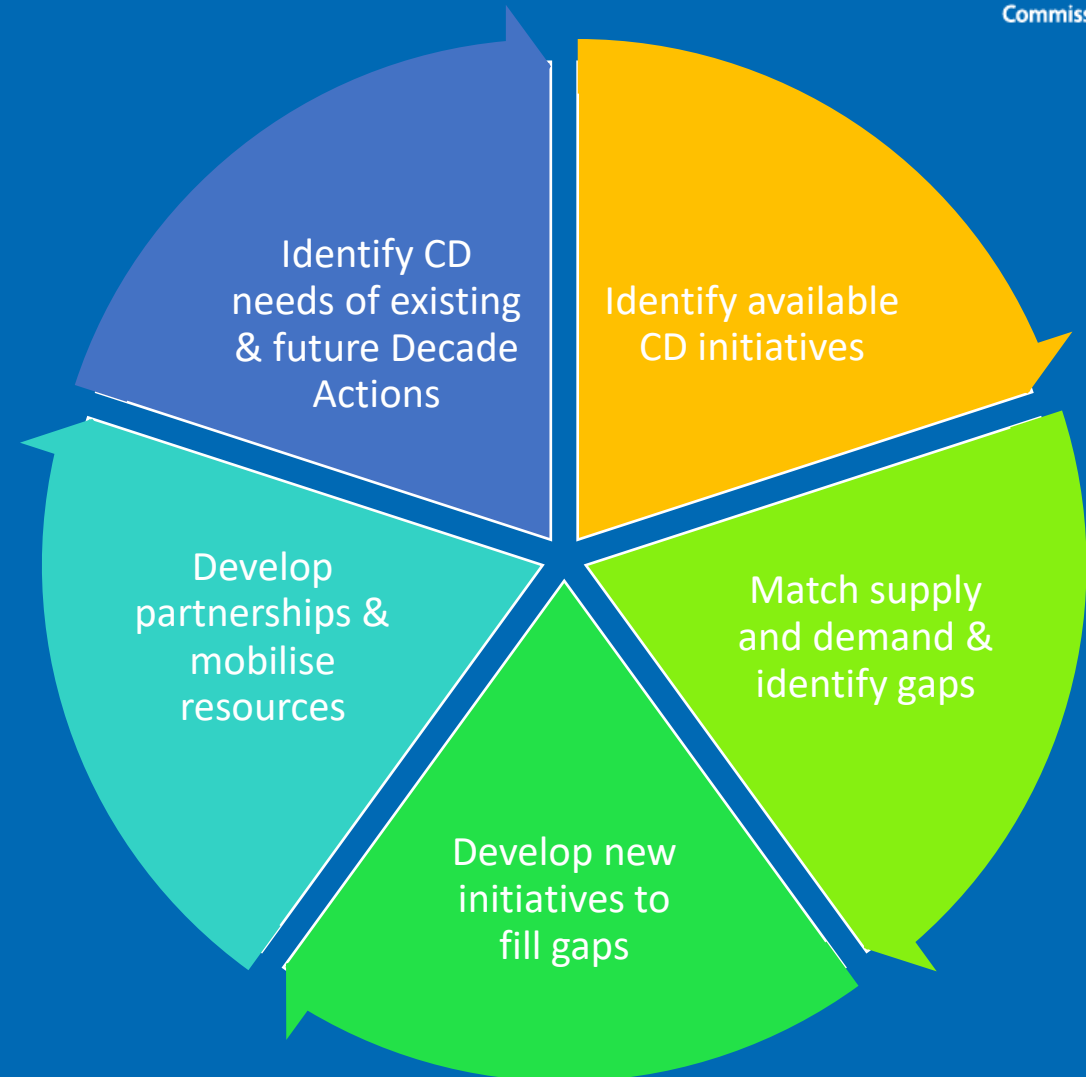
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- Concept developed for **Ocean Decade Capacity Development Facility**
- Initial 2-year funding being discussed with Government of Flanders => aim is for a multi-partner Facility for the life of the Decade to ensure sustainable support to CD
- Initial support would include dedicated human resources in DCU for capacity development



Priority Africa 2023 / 2024

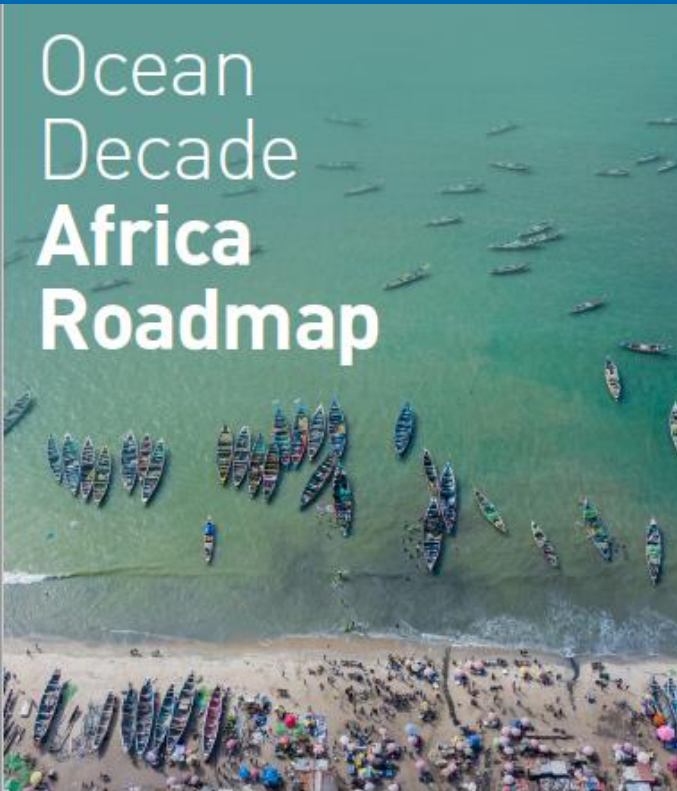


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Ocean Decade Africa Roadmap

The United Nations
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for Sustainable Development
2021-2030



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LEIBNIZ CENTRE
for Tropical Marine Research

Co-Design in the Ocean Decade

TRAINING COURSE

A five-week course on how to co-design a project that can lead to co-production and co-delivery of knowledge, and ultimately submit a proposal for endorsement by the Ocean Decade




MODULES

- Transdisciplinary research and the Ocean Decade
- Joint visioning
- Impact Pathways
- Project Management
- Equity and Teamwork
- Stakeholder Engagement
- Communication
- Sustainability

PARTICIPANTS

- From or working in African and Adjacent States
- Familiarity with ocean science and sustainability

REGISTER



WEEKLY MONDAYS

28/11/22 to 23/01/23

The course comprises 5, 4-5 hour days each with lectures, interactive assignments, and group work. The content will be delivered online. Participants will be encouraged to work together where interests overlap.

<https://www.surveymonkey.co.uk/r/codesigncourse>

oceandecade@unesco.org

- Partners / donors meeting planned in mid March 2023, back-to-back with first in- person taskforce meeting
- Discussing possible future support to expanded co-design training following successful completion of pilot phase
- Developing concept for a multi-partner Africa-focused sponsored Call for Decade Actions in 2023 or 2024

Semester 1, 2023 - Calendar of Major Events

2021 United Nations Decade of Ocean Science for Sustainable Development 2030

OCEAN DECADE
THIRD FOUNDATIONS DIALOGUE

SAVE THE DATE!

14-16 June 2023
Monaco

International Ocean Data Conference 20 – 21 March 2023

Decade Advisory Board
2 – 4 May 2023

Ocean Climate Dialogue
June 2023

United fifth session
Governmental Conference
20 February to 3 March
New



2nd International Ocean Decade Conference

Barcelona, Spain – late April / early May 2024



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- Unique moment for stocktaking and collective priority setting
- Outcomes of Ocean Decade Horizon 2030 process to form key part of discussion
- Public announcement in February 2023 and establishment of international and national planning committees
- Ongoing discussion with France and Costa Rica to create clear articulation with 2024 Pre-UN Ocean Conference (Costa Rica) and 2025 UN Ocean Conference (France)



IOC Assembly – Proposed Documentation



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Working Document:

- Status of Implementation of the UN Decade of Ocean Science for Sustainable Development and Perspectives for 2024

Information Documents:

- Update of status of endorsed Decade Actions and Coordination Structures including Resource Needs
- Update of IOC Contributions to the Ocean Decade and Resource Needs
- Overview of Work of Decade Advisory Board 2022/2023
- Update on Ocean Decade Horizon 2030 Process
- Update on Planning for OceanDecade24

IOC Assembly – Proposed Elements of DR



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Decade Coordination

- Welcomes the ongoing progress of the implementation of the UN Decade of Ocean Science for Sustainable Development
- Invites Member States to provide contributions and support to the coordination of the Decade and to lead new Decade Actions and support endorsed Decade Actions
- Encourages Member States to engage in global processes in the lead up to the Second International Ocean Decade Conference in 2024
- Encourages Member States to support and engage in regional processes and taskforces and to establish National Decade Committees

IOC Contribution to the Decade

- Welcomes the contribution of IOC-UNESCO to the Ocean Decade [and supports the registration of new Decade Actions TBD]
- Encourages the further development of Decade Coordination Offices in IOCAFRICA and IOCARIBE [and the establishment of an Ocean Literacy Decade Coordination Office and new Decade Actions]
- Invites Member States to provide contributions and support to the development and implementation of IOC led Decade Actions and coordination structures