



2021 United Nations Decade
2030 of Ocean Science
for Sustainable Development



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Agenda Item 5.&: Global Update on Ocean Decade Implementation



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Part 1: Update on Ocean Decade Implementation

Decade Action Framework

2030 AGENDA & REGIONAL AND GLOBAL POLICY FRAMEWORKS



DECADE OUTCOMES

"THE OCEAN WE WANT"



OCEAN DECADE CHALLENGES

The most immediate and pressing needs of the Decade, Challenges may evolve throughout the Decade and new Challenges will be added. Each Challenge contributes to one or more Decade outcomes.



DECADE OBJECTIVES

The steps in the process from the ocean we have to the ocean we want. Objectives are relevant to all Challenges. Prioritisation and translation of objectives into Actions will vary depending on context.



DECADE ACTIONS

The tangible initiatives and endeavours that will be implemented by a wide range of Decade stakeholders to fulfil the objectives and thus achieve the Challenges.

Vision
The science we need for the ocean we want

Mission

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



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Knowledge & Solutions Challenges:

1. Marine Pollution
2. Protect and Restore Ecosystems
3. Sustainable Blue Food
4. 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

Decade Programmes, Projects, Activities and Contributions solicited on a regular basis

Progress and perspectives at a glance...

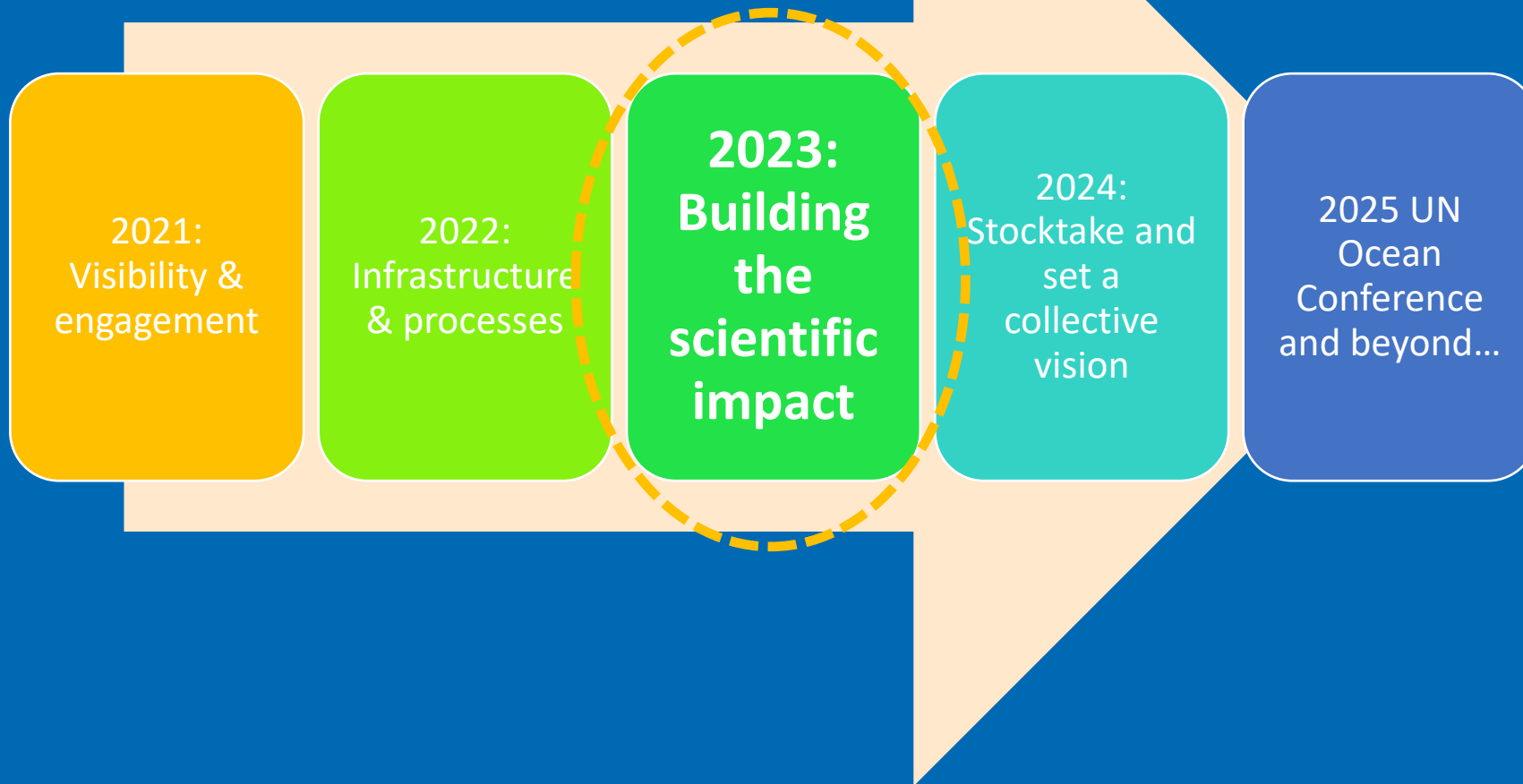


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2021:
Visibility &
engagement

2022:
Infrastructure
& processes

2023:
**Building
the
scientific
impact**

2024:
Stocktake and
set a
collective
vision

2025 UN
Ocean
Conference
and beyond...

Current Status

OCEAN DECADE

2022-2023 snapshot

ENDORSED OCEAN DECADE ACTIONS

 **47** PROGRAMMES
235 PROJECTS
79 CONTRIBUTIONS
480 ACTIVITIES



DECADE ACTIONS LED
BY PARTNERS FROM
54
COUNTRIES

DECADE ADVISORY BOARD

15 MEMBERS
14 COUNTRIES
8 WOMEN
7 MEN
5 MEETINGS



REGIONAL AND NATIONAL COORDINATION

7
REGIONAL
TASKFORCES
AND PROGRAMMES



34
NATIONAL
DECADE
COMMITTEES

11
DECADE
IMPLEMENTING
PARTNERS

9
DECADE
COLLABORATIVE CENTRES/
COORDINATION OFFICES

ENGAGEMENT AND OUTREACH



1+ MILLION
REACH

9 PATRONS AND
17 INSTITUTIONAL
MEMBERS OF THE
OCEAN DECADE
ALLIANCE



5 INFORMAL
WORKING GROUPS

OVER **20**
MEMBERS
OF THE
FOUNDATIONS
DIALOGUE







7,000
MEMBERS ON THE
OCEAN DECADE NETWORK



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[OCEANDECADE.ORG](https://oceandecade.org)

  @UNOceanDecade
  @un-ocean-decade



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Calls for Decade Actions



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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 (open 15 April – 31 August 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

Analysis of Ocean Decade Actions in SIDS



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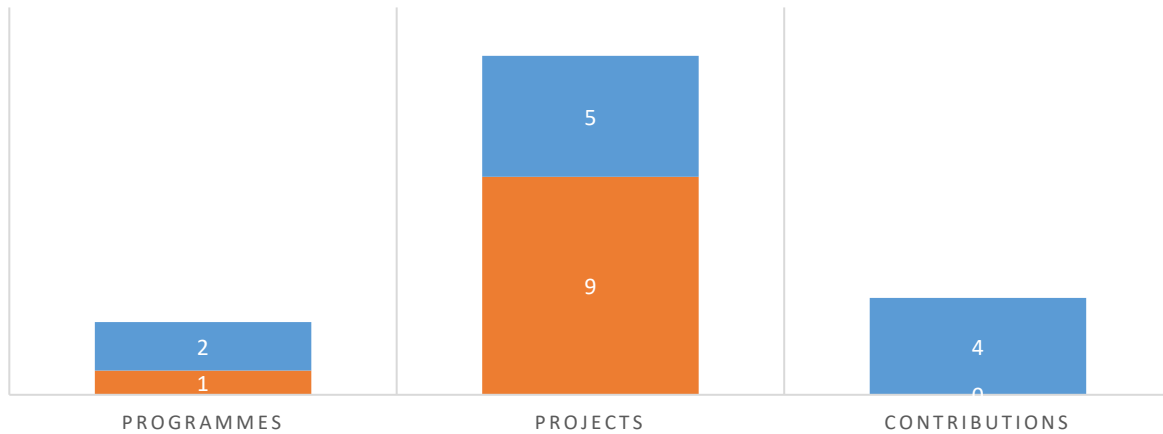


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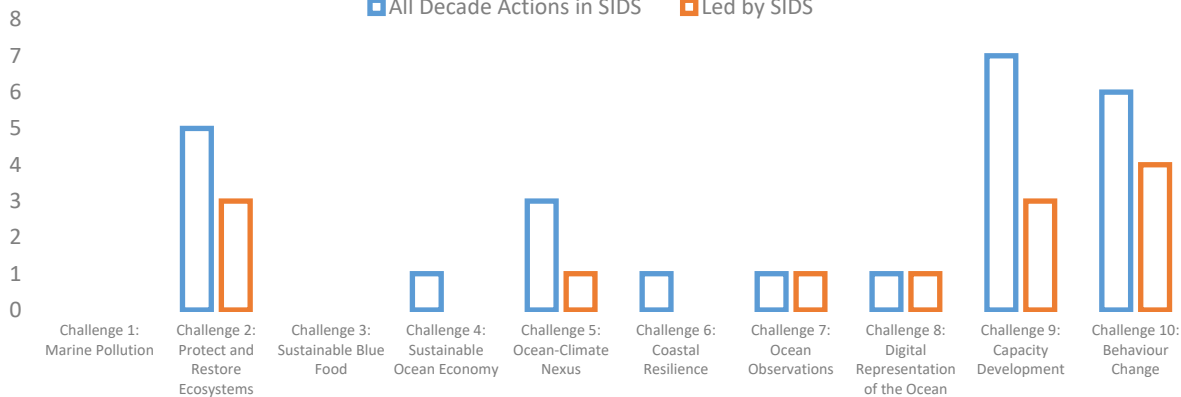
DISTRIBUTION OF ENDORSED DECADE ACTIONS IN SIDS

■ Led by SIDS ■ Not led by SIDS



10 Ocean Decade Challenges addressed by Decade Actions in SIDS

■ All Decade Actions in SIDS ■ Led by SIDS



- 21 (6%) of Decade Actions state that they are working in SIDS
- Fewer than half of those are led by partners based in SIDS countries
- Most SIDS Decade Actions on Challenges 9 – Capacity Development, 10 – Ocean Literacy and 2 – Ecosystem Management
- Significant gaps in Actions related to pollution, sustainable blue food and sustainable ocean economy
- Partners in Pacific SIDS most commonly engaged, followed by Africa and then Caribbean

Decentralised Coordination Structures



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Decade Coordination Offices

Data Sharing (IOC – IODE)

Ocean Observations (IOC – GOOS)

Western Pacific (IOC)

IOC AFRICA – being scoped

IOCARIBE – being scoped

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 College of Art

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

DIPs can play niche support role for themes or regions

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

34 National Decade Committees as of May 2023 ... but very few in IOCARIBE



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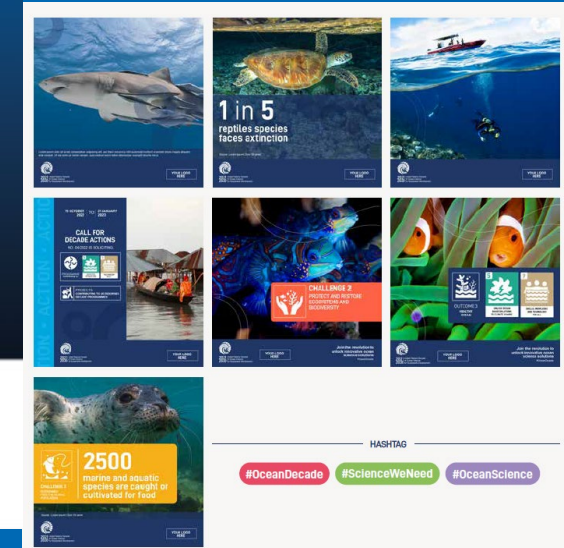
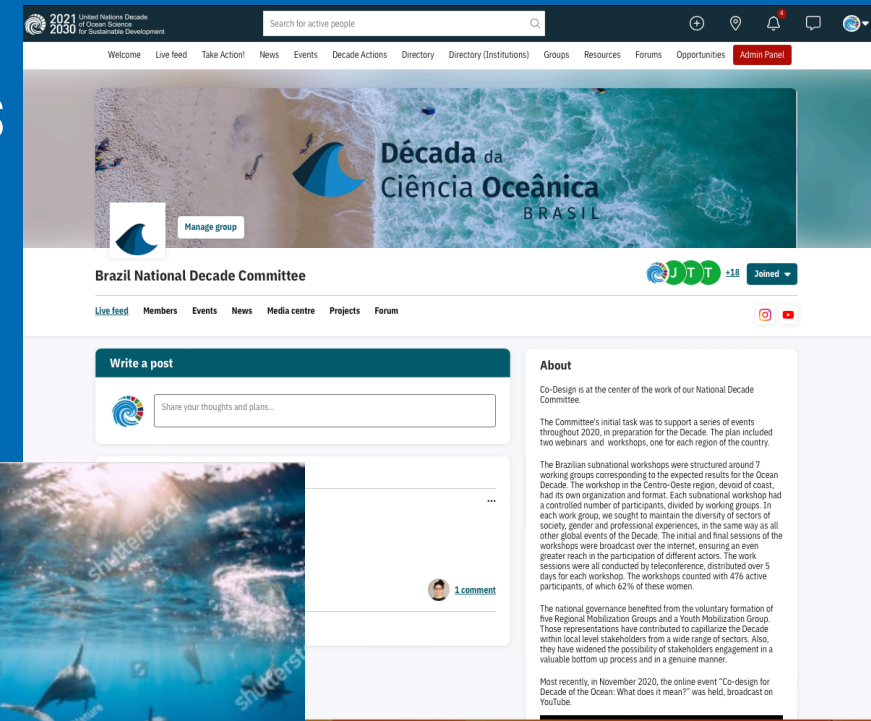
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Support for National Decade Committees

- Support for NDC establishment and mentoring
 - Matchmaking for guidance, mentoring and twinning
 - Potential seed funding for LDCs and SIDS
 - Sharing of experience and mutual support between NDCs at regional / global level
- Best Practice Manual (coming soon!)
 - Celebrate and build on the experience of the early National Decade Committees
 - Inspire and support new and existing Committees by sharing best practices
- Ocean Decade Network
 - Central online community for National Decade Committees with dedicated networking
- Brand Toolkit (coming soon!)
 - Support outreach and engagement via standardized communications assets and suggested messaging



Ocean Decade Alliance: *eminent group of Decade partners lacking regional membership*



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Patrons

- H.E. José Marie Neves, President of Cape Verde
- H.E. Surangal Whipps Jr, President of the Republic of Palau
- H.E. Marcelo Rebelo de Sousa, President of the Republic of Portugal
- H.E. Wavel Ramkalawan, President of Seychelles
- H.E. Jonas Store, Prime Minister, Norway
- His Serene Highness Prince Albert II, Sovereign Prince of Monaco
- Her Royal Highness Princess Lalla Hasnaa, President, Mohammed VI Foundation for Environmental Protection
- Ms. Inger Andersen, Executive Director, United Nations Environment Programme
- Ms. Wendy Schmidt, Founder, Schmidt Ocean Institute
- Mr. Kjell Inge Rokke, Owner, REV Ocean

Institutional Members

- Canada
- Cape Verde
- Germany
- Kingdom of Norway
- Kingdom of Sweden
- Republic of Kenya
- Republic of Korea
- Republic of Palau
- Republic of Portugal
- Republic of Seychelles
- International Seabed Authority
- United Nations Environment Programme
- Great Barrier Reef Foundation
- Mohammed VI Foundation for Environmental Protection
- Prince Albert II of Monaco Foundation
- Schmidt Ocean Institute
- Officine Panerai
- Fugro

Major activations planned at SDG Summit, 2024 Ocean Decade Conference and 2025 United Nations Ocean Conference ...



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Part 2: 2023 / early 2024 Perspectives...



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Vision 2030 – a collective ambition for the Ocean Decade Challenges



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- 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 SIDS partners will be essential via Expert Working Groups & review processes



Strategic ambition setting via 'Vision 2030 Process'



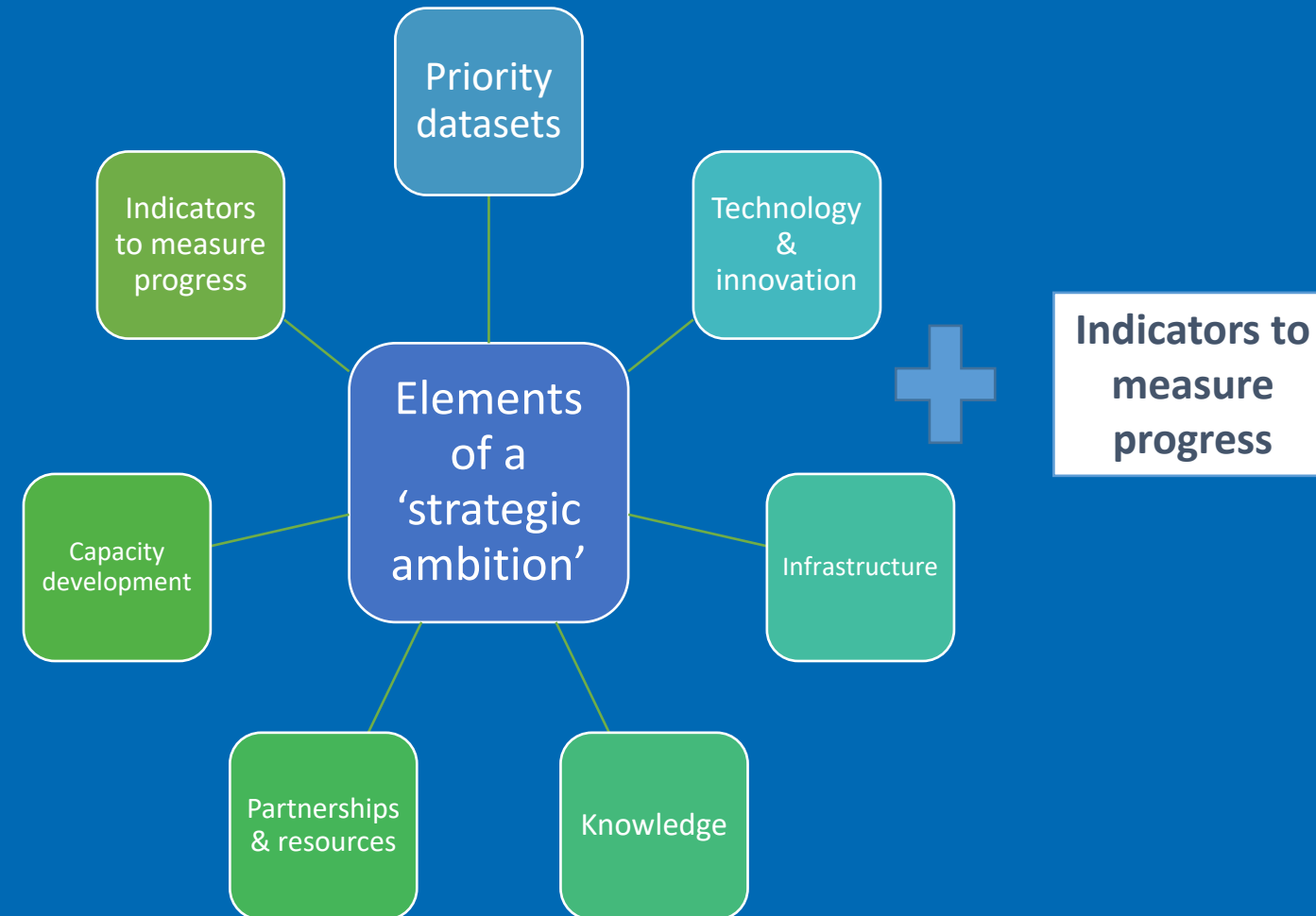
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- Overall portfolio of existing Decade Actions developed through **strongly bottom-up approach driven by proponents of Decade Actions**
- Critical moment being approached:
 1. Strong demand from Decade community to **shape a common vision** for the next 8 years & enhance collective impact and measure progress to achievement of Ocean Decade Challenges
 2. Unique window of opportunity to **deliberately design the 'science we need'** and avoid dispersion of Decade Actions
 3. Growing need to **measure & document impact** of the Ocean Decade



Supporting Demand Driven Capacity Development



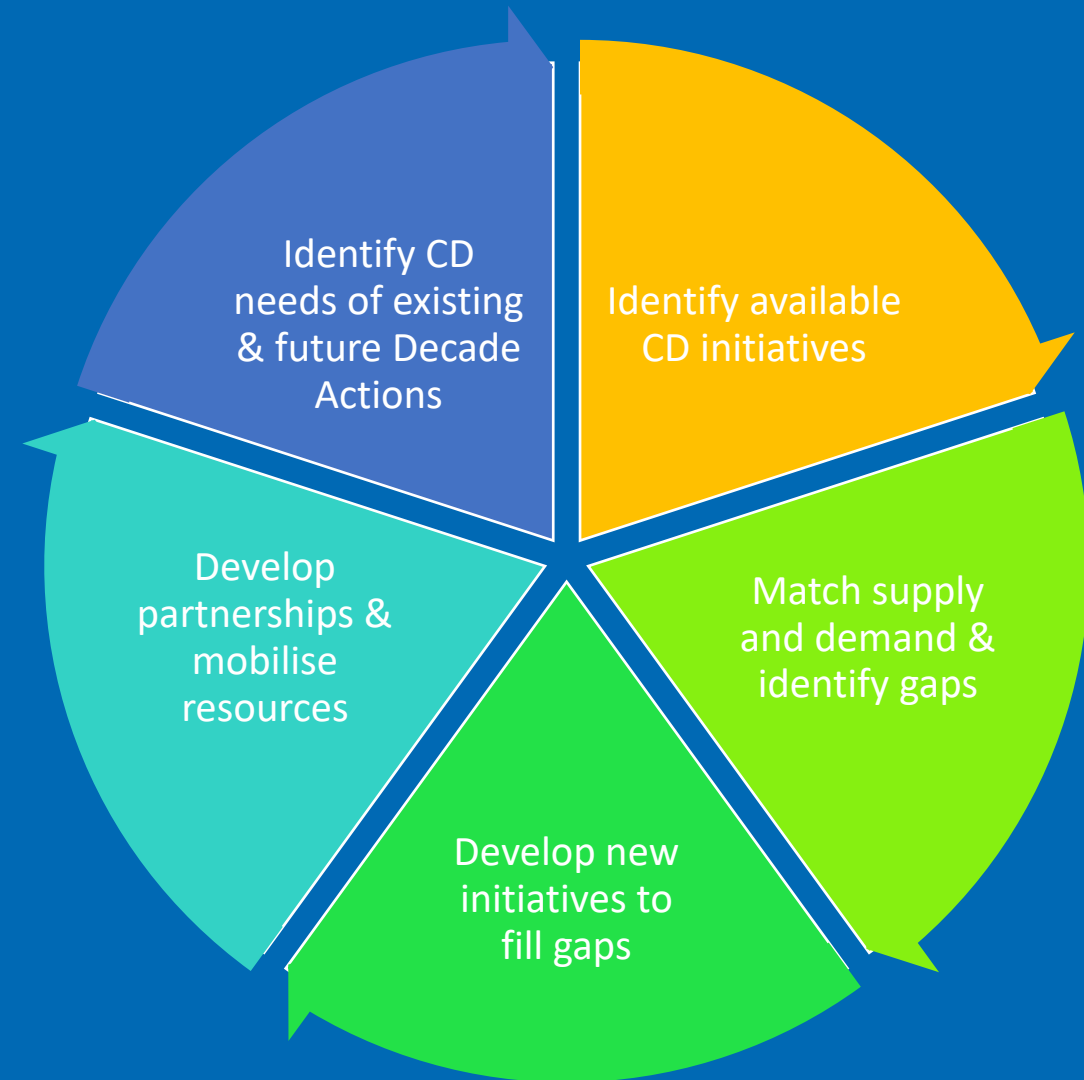
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- Funding secured for **Ocean Decade Capacity Development Facility**
- The Facility will *identify specific needs for Capacity Development in the Decade and meet those needs* through existing and new initiatives
- Focus on needs of ECOPS, SIDS and LDCs
- Aim is to build a multi-partner Facility for the life of the Decade and beyond
- Aims to consolidate and optimize CD initiatives from IOC and partners
- Recruitment of dedicated human resources in DCU for capacity development
- Will commence in June 2023 with first call in October 2023 as part of CFDA No. 06/2023



Implementation of Ocean Decade Data & Information Strategy



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Vision 2030
Ambition setting for 10 Decade Challenges

Open call for nominations for group of technical experts to develop Action Plan for implementation

Entry Points to Support Increased Regional Engagement, including SIDS



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1. Establishment of IOCARIBE regional coordination office (Agenda Item 5.3)
2. Strengthened Regional Taskforce and opportunities for inter-regional learning
3. Support to new National Decade Committees, including via twinning with other NDCs
4. Capacity development facility and co-design training
5. Analysis of feasibility / tools for resource mobilisation tailored to the region including pooled funding mechanisms
6. Knowledge products and communications on needs and priorities
7. Collaboration in the Flagship SIDS Initiative of the UN Decade on Ecosystem Restoration for SIDS – SIDS learning on pathways to a sustainable blue economy
8. Potential joint leadership of Ocean Decade Alliance and SIDS Coalition for Nature on implementing Priority 2 of the Coalition's Call to Action re. data, technology transfer and SIDS-SIDS cooperation
9. Visible presence of SIDS interests relevant to ocean science and knowledge at SDG Summit (September 2023) in lead up to 4th International SIDS Conference

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 partners will be encouraged and supported



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#OceanDecade24

• SAVE THE DATE •

2024 UN OCEAN DECADE CONFERENCE

*Delivering the science we need
for the ocean we want*

10-12 April 2024

Barcelona, Spain



Opportunities for Engagement by IOCARIBE Member States



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- Support to establishment and operation of an IOCARIBE Ocean Decade Coordination Office e.g. via secondments or financial support
- Engagement in regional Ocean Decade Taskforce
- Support to establishment and empowerment of National Decade Committees
- Development of national ocean science action plans that align with regional Ocean Decade priorities
- Alignment of national resource allocation to regional 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

Join us at the Ocean Decade Side Event!

10 de Mayo / 10th May @ 5pm



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2021 Decenio de las Naciones Unidas
de las Ciencias Oceánicas
2030 para el Desarrollo Sostenible

La ciencia que necesitamos para el océano que queremos en la región de la América Tropical y el Caribe

Miércoles
10 de Mayo 2023

5 – 6.30pm

Hotel NH Collection
Royal WTC
Cra. 8a #99-55,
Bogotá, Colombia

*Evento paralelo a la 17ª Reunión de la
Subcomisión de la COI/UNESCO para el
Caribe y Regiones Adyacentes –
IOCARIBE*

Este evento paralelo examinará los logros alcanzados hasta la fecha y las oportunidades futuras que ofrece el Decenio de las Naciones Unidas de las Ciencias Oceánicas para el Desarrollo Sostenible para la región de la América Tropical y el Caribe.



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The Science We Need for the Ocean We Want in the Tropical Americas and Caribbean Region

Wednesday,
10 May 2023

5 – 6.30pm

Hotel NH Collection
Royal WTC
Cra. 8a #99-55,
Bogotá, Colombia

*A side event of the 17th Session of the
IOC/UNESCO Sub-Commission for the
Caribbean and Adjacent Regions –
IOCARIBE*

This side event will explore the achievements to date and the future opportunities presented by the UN Decade of Ocean Science for Sustainable Development in the Tropical Americas and Caribbean Region.