

# Item 3.7: UN Decade of Ocean Science for Sustainable Development

# Towards the Ocean Decade Implementation Plan

United Nations Decade of Ocean Science 2030 for Sustainable Development

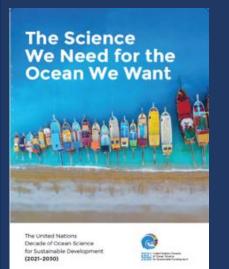
2016-2017

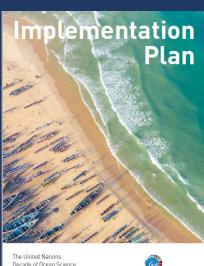
Ocean We Want

Proposal for an International Decade of Ocean Science for Sustainable Development



2018-2019





for Sustainable Development

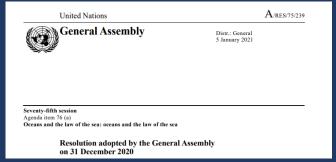
(2021-2030)





2020





304. Welcomes the steps taken by the Intergovernmental Oceanographic Commission to prepare the implementation plan for the United Nations Decade of Ocean Science for Sustainable Development (2021-2030) in consultation with Member States, specialized agencies, funds, programmes and bodies of the United Nations, as well as other intergovernmental organizations, non-governmental organizations and relevant stakeholders, and takes note with appreciation of that plan;

305. Requests that the Intergovernmental Oceanographic Commission regularly consult with, and report to, Member States on the United Nations Decade of Ocean Science for Sustainable Development and its implementation;

306. Invites the Secretary-General to inform the General Assembly on the implementation of the United Nations Decade of Ocean Science for Sustainable Development through his report on oceans and the law of the sea, on the basis of information to be provided by the Intergovernmental Oceanographic Commission;



## Call for Decade Actions No. 01/2020: Reminder of Process



- Call for Decade Actions No. 01/2020 closed 15 January and solicited > 200 programme submissions and approx. 30 contribution submissions from lead partners in 53 countries
- Initial technical review of programme submissions and presentation to two meetings of Interim Decade Advisory Board (April and May 2021 – IOC/2021/ODS/21 and IO/2021/ODS/28)
- Supplementary information provided by proponents to respond to Board comments and analysed by IOC Secretariat
- Parallel review of contribution submissions by IOC Secretariat
- Endorsement decisions taken by Executive Secretary in memo of 5 June 2021



# Call for Decade Actions No. 01/2020: Results of Analysis



### List of endorsed Decade Actions in IOC/INF-1417

# Programmes:

- All address multiple challenges & include capacity development
- Strongest focus on observations, sustainable ocean economy & ocean climate nexus

#### **Contributions:**

- Diverse types of contributions but mostly inkind resources
- Diverse proponents: national, philanthropy & private sector
- Ongoing analysis of remaining contributions

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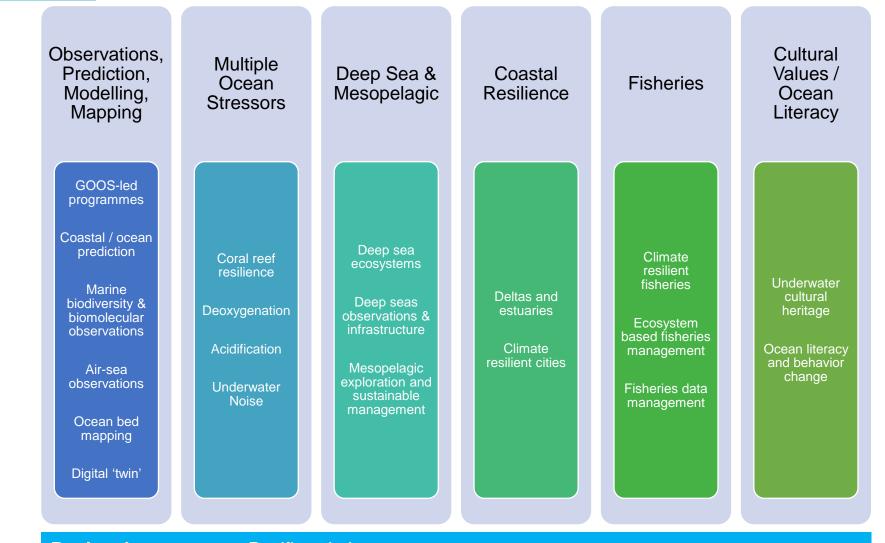
#### **UN-led Actions:**

- IOC & FAO registered Actions
- IOC: observations, ocean literacy & Ocean Best Practices
- FAO: fisheries data & ecosystem mgt.

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### Call for Decade Actions No. 01/2020: Thematic Trends in Programmes and UN-led Action





Regional programme: Pacific solutions to save our ocean

**Network programmes:** ECOPs, gender, networks to facilitate co-design and co-creation of Decade Actions including innovation, stimulate investment and incite global engagement

# **Decade Actions: Next Steps**



#### Operationalise Endorsed Decade Actions

Registration in Communities of Practice

Communications and ECOPs focal points

Detailed resource needs assessment of endorsed programmes

Explore mechanisms for collaborating with proponents of contributions

#### **Establish Communities of Practice**

Voluntary and informal networks to allow proponents of Decade Actions to collaborate and create synergies

Organised thematically and geographically

'User driven' and fit for purpose for each groups Initial meetings in September 2021

#### Analyse remaining submissions

> 100 submissions that were re-categorised as projects will be analysed and decisions made on endorsement

Remaining contribution submissions will be analysed – Decade Collaborative Centres and Grant Making Facilities

Next Call for Decade Actions

Gap analyses to identify themes and/or geographies for next Call for Decade Actions

Work with programmes to identify feasibility of Call for Decade Actions at project level

Launch Call for Decade Actions No. 02/2021 in September / October

### **IOC Contribution to Ocean Decade**



Current IOC activities & programs have strong contribution to Ocean Decade Challenges

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Opportunity for IOC to use Decade as unifying framework to deliver its mandate

# REGISTERED IOC ACTIVITIES:

- Ocean Observing Co-Design (GOOS)
- Observing Together (GOOS)
- Ocean Best Practices (GOOS / IODE)
- Ocean Literacy With All (OL)

# IOC INVOLVEMENT IN ENDORSED DECADE ACTIONS:

- CoastPredict
- Ocean Acidification Research for Sustainability
- Global Ocean Oxygen Decade

# IOC ACTIONS IN PLANNING PHASE:

- Ocean Decade Tsunami Programme (IOC/A-31/3.4.1.Doc(1))
  - ODIS
  - OBIS
  - WOD
  - OTGA
  - PacMan

# FUTURE PERSPECTIVES:

- Regional priority actions (& enabling activities)
  - Ocean research initiatives
- Knowledge based ocean management tools
  - Sustainable ocean economy
- Capacity development
- Ocean Decade 'digital ecosystem'

# Reminder of process for future IOC contributions:

- Consideration of programmatic contributions by governance bodies of programs
- Reporting of IOC Decade activities
- Engagement of MS and experts in Decade structures

# **IOC** Regional Leadership in the Ocean Decade



#### **IOCAFRICA**

- Regional gap analysis
- Support to co-design & Decade Action development
- Engagement & communications including regional kick-off event

#### **IOCARIBE**

- Support to development of regional Action Plan including regional gap analysis and support to thematic working groups
- · Capacity or resource mobilisation
- Communications & engagement

#### WESTPAC

- Decade Action incubator working sessions linked to regional kick-off event
- Communications & engagement including regional kick-off event

#### **IOCINDIO**

- Co-design of Actions (MSP, pollution, coastal resilience)
- Communications & awareness raising

#### Pacific SIDS (via MOU with SPC)

• Regional gap analyses focusing on Decade Tsunami Programme development & observations

# Cross-cutting support:

- Co-design training
- ECOP global coordination & regional hubs
- Regional technical assistance
- Regional engagement viaGlobal Stakeholder Forum

# **Governance and Coordination: Decade Advisory Board**



- Decade Advisory Board is a multi-stakeholder advisory body that will:
  - Report to the Executive Secretary of the IOC in relation to the endorsement of Decade programmes and in relation to scoping of future Calls for Decade Actions
  - Report to the IOC Governing Bodies on strategic matters in its mandate
- Terms of Reference:
  - Recommendations on endorsement and Call for Decade Actions
  - Strategic advice on resource mobilisation, engagement & outreach, and review processes.
  - Co-chairs from amongst its members one from science and other from societal users
  - Up to 15 members in individual capacity Government, industry, philanthropy, Process
  - 5 UN members permanent seats for IOC Secretariat & UN DOALOS
  - Decade Coordination Unit will be the Secretariat of the Board
- Nominations / self nominations planned to be opened August / September 2021

### Governance and Coordination: DCU & Decentralised Structures



- Decade Coordination Unit
  - Two part-time regular staff (P5 and P4), support from communications and partnerships team & several consultants from extrabudgetary resources
  - Ideal minimum structure of 8 -10 full-time personnel
  - Several offers of loans/secondment from Member States and partners
  - Additional extrabudgetary resources or in-kind support urgently needed
- Decade Coordination Offices & Collaborative Centres
  - 2 Expressions of Interest received for Decade Coordination Offices
  - 10 Expressions of Interest received for Decade Collaborative Centres, with 5
    - 6 likely to move forward to next step of process
  - Operational Guidelines for Decade Collaborative Centres IOC/2021/ODS/23 being presented to Assembly including application guidelines and templates

# **Measuring Progress of the Ocean Decade**



Decade
Monitoring
&
Evaluation
Framework

Impact and outcome monitoring – synergies with UN and non-UN processes; led by DCU, DCCs, DIPs

<u>Tracking enabling environment</u> – funding, engagement & capacity development inc. synergies to GOSR; <u>led by DCU, DCCs, DIPs</u>

Operational monitoring of Decade

Actions – based on data from
programmes and projects; consolidated
by DCU, DCCs, DIPs

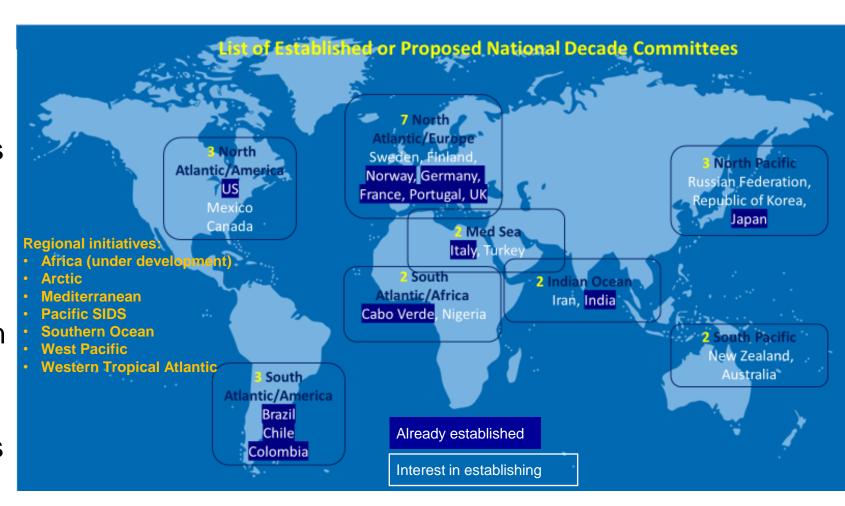
- Report to IOC
   Governing Bodies
   and UN SG
- Annual ProgressReport
- Triennial 'State of the Decade' Report
- Triennial Ocean
   Decade Conference
   Series (int. & regional)



# Stakeholder Engagement: Regional & National Initiatives



- Diverse regional initiatives developing Action Plans or regional programmes
- National Decade Committees established by 24 Member States
- Focus on increasing gender and sectoral balance, engagement of ILK holders in Committees
- Operational guidelines for National Decade Committees in IOC/2021/ODS/24



# Stakeholder Engagement: UN, Philanthropy & Private Sector

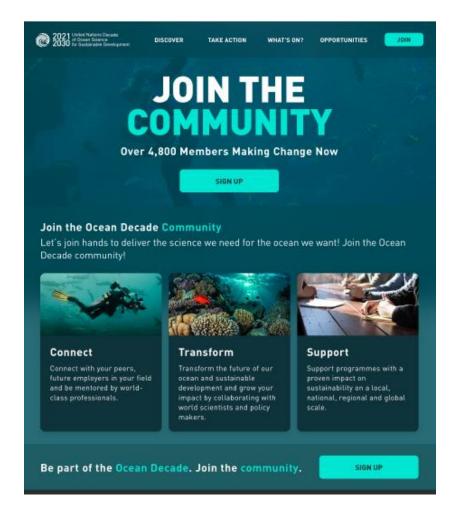


- Regular updates via UN Oceans meetings & participation in UN partners events
- Philanthropic Foundations:
  - Regular meetings of Foundations Dialogue group
  - Planning underway for second edition of Foundations Dialogue meeting in Morocco
  - Contributions from Foundations
  - Membership of Ocean Decade Alliance
- Private Sector:
  - Continued engagement via UN Global Compact
  - Partnership agreements under discussion with private sector partners
  - Additional focus on private sector via future Resource Mobilisation Strategy

#### Global Stakeholder Forum

Global, online infrastructure to facilitate stakeholder exchange via Communities of Practice

Deployed before end 2021 as part of new website



# **Communications & Events**











António Guterres Dr. A
Secretary-General of the United
Nations

PARENTAL PROPERTY OF THE United Change
Nations



Dr. Angela Merkel H
Chancellor of Germany



H.S.H. Prince Albert II of Monaco Head of State - Principality of



SPEAKER
Wavel Ramkalawan
President of the Republic of



Mariya Gabriel

European Commissioner for Innovation, Research, Culture, Education, Youth and Sport



Audrey Azoulay

Director-General, UNESCO



Dr. Vladimir Ryabinin

Executive Secretary of the
Intergovernmental Oceanographic
Commission (IOC) of UNESCO





# **Financial Implications & Resource Mobilisation**



- Resource mobilisation is the largest single challenge for the IOC Secretariat in its role as coordinator of the Decade
- Significant additional resources required for Decade Actions (cf. resource needs assessments), for coordination costs (central and decentralised coordination), and for IOC contributions to the Decade



- Member State /
  Donor provides
  support to
  Decade Action
  and/or Decade
  coordination
  costs using its
  own procedures
- Support is recognised on Decade website.



#### **OCEAN DECADE ALLIANCE**

#### 2.a Support via -Earmarked Funding

Donor joins Alliance and commits support to a pre-identified Decade Action or Decade coordination costs that it has selected.

Financial flows are via donor's own grant making procedures.

Support is recognised through Alliance platform.

#### 2.b Support via Virtual Resource Pool

Donor joins Alliance and commits support into virtual resource pool.

Decade Coordination Unit plays matchmaking role to match committed resources to priority Decade Actions or Decade coordination costs.

Financial flows are via donor's own grant making procedures.

Support is recognised through Alliance platform.



# PARTNER-LED FINANCING / GRANT-MAKING FACILITY

An independent entity develops a financing / grant-making facility to support Decade & seeks endorsement.

Entity selects the initiatives that it would like to support and they seek endorsement as Decade Actions.

Financial flows are via the entity's own grant making procedures.

Support is recognised on the Decade website and/or through the Decade Alliance.

#### **Ocean Decade Alliance Founding Patrons**

- HE Mr Uhuru Muigai Kenyatta, President of the Republic of Kenya
  - HSH Prince Albert II, Sovereign Prince of Monaco
  - HE Ms Erna Solberg, Prime Minister of Norway
  - HE Mr Marcelo Rebelo de Sousa, President of Portugal
  - Ms Wendy Schmidt, Founder Schmidt Ocean Institute
  - Mr John Schubert AO, Chair Great Barrier Reef Foundation











Reef Foundation













# **Financial Implications & Resource Mobilisation**



- Objectives of resource mobilisation for Ocean Decade:
  - 1. Stimulate a massive scale up in financing for ocean science
  - 2. Diversify the type of financing/support and the identity of resource providers
- Priorities for operationalisation of resource mobilisation strategy:
  - Scale the Ocean Decade Alliance
  - 2. Establish relationships with key financing mechanisms
  - 3. Deepen collaborations across the UN
  - 4. Seek innovative financing mechanisms
  - 5. Build a global network of Foundations and companies
  - 6. Bring the Ocean Decade to key stakeholders
  - 7. Organise an Annual Resource Mobilisation Meeting
  - 8. Report and track resource mobilisation
- Preliminary framework for strategy in IOC/INF-1415



# **Upcoming Milestones**

























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