

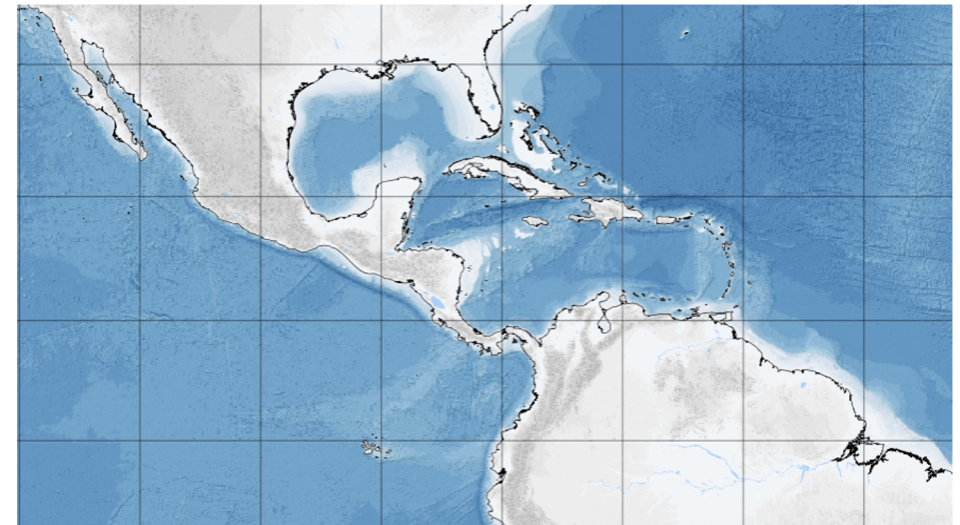
The Ocean Decade in the /WTA/ETP/SOWG

The transformative nature, call for actions, means for engagement

Elva Escobar

Instituto de Ciencias del Mar y Limnología UNAM

July 8, 2021



SUBSTANTIALLY REDUCE

- A. Global disaster mortality
- B. Number of affected people
- C. Economic loss in relation to GDP
- D. Damage to critical infrastructure and services disruption

SEVEN TARGETS TO ACHIEVE BY 2030

SENDAI FRAMEWORK FOR DISASTER RISK REDUCTION 2015-2030

- E. Number of countries with national and local DRR strategies by 2020
- F. International cooperation to developing countries
- G. Availability and access to early warning systems and DRR information

SUBSTANTIALLY INCREASE



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION
(of UNESCO)

Fifty-first Session of the Executive Council
UNESCO, Paris, 3–6 July 2018

ROADMAP

Item 4.1 of the Revised Provisional Agenda

A Vision for the Decade

Develop scientific knowledge, build infrastructure and foster partnerships for a sustainable and healthy ocean



2021 United Nations Decade
2030 of Ocean Science
for Sustainable Development



The Science We Need for the Ocean We Want

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



2021 United Nations Decade
2030 of Ocean Science
for Sustainable Development

A Decade to

- TRANSFORM knowledge systems to support sustainable development
- MEASURE cumulative impacts for effective solutions
- REDUCE vulnerability to ocean and coastal hazards
 - Potential activities: Improved coastal hazards warnings systems, Better mapping of vulnerable areas, Coordinated programme of OA research, including forecasting, Sea-level change and coastal impacts projections
- BOLSTER ocean observing and data systems
- ACCELERATE transfer of marine technology, training and education
- DELIVER best available knowledge to regional needs

2030 Agenda



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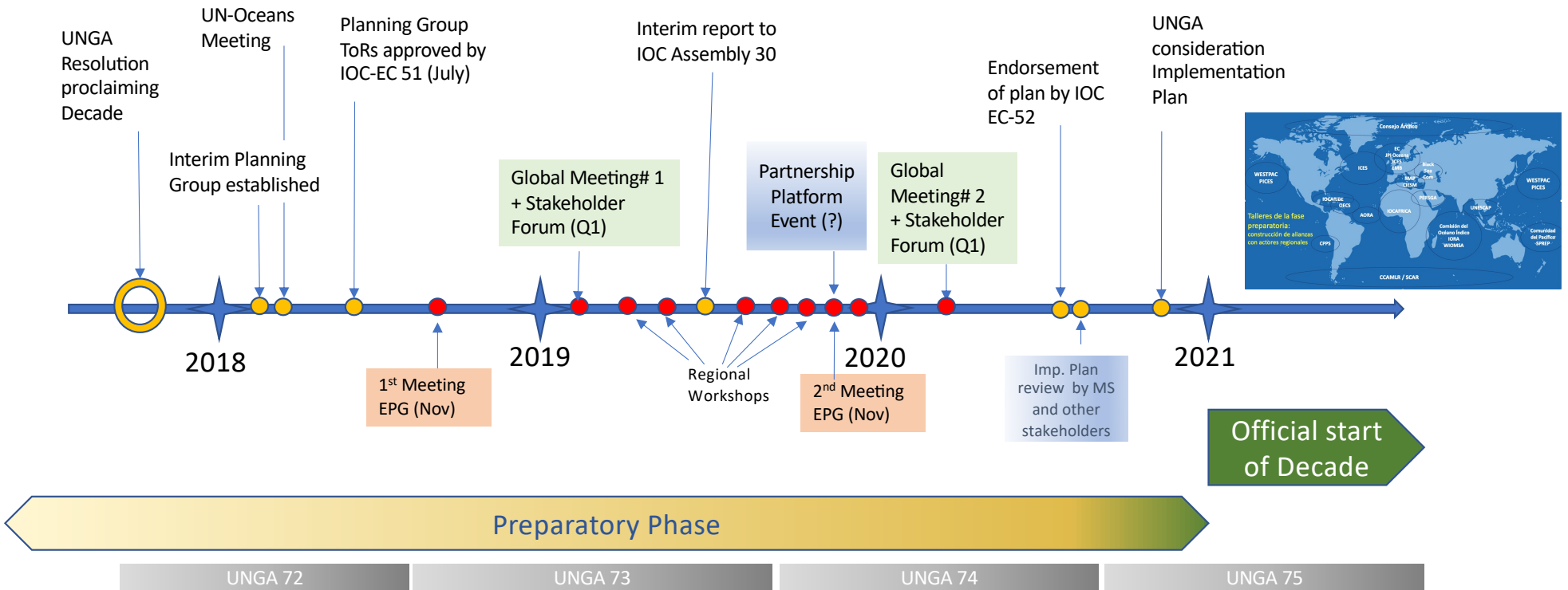
United Nations Educational, Scientific and Cultural Organization



Intergovernmental Oceanographic Commission



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



Preparing the Decade



2021 United Nations Decade
2030 of Ocean Science
for Sustainable Development



The Decade Kick-off. Next steps



The UN Decade Laboratories and Satellite Activities

3. Schedule of Ocean Decade Laboratories

7–8 July 2021

An Inspiring and Engaging Ocean

15–16 September 2021

A Predicted Ocean

17–18 November 2021

A Clean Ocean

23–24 February 2022

A Productive Ocean

tba, March 2022

A Healthy and Resilient Ocean

tba, April 2022

A Safe Ocean

tba, May 2022

A Transparent and Accessible Ocean

Call for Online Sessions
launched on
April 20 2021

Call for Online Sessions
will be launched in
Autumn 2021



The goals of each Laboratory are as follows:



Catalyse action for the Ocean Decade

assemble diverse actors across generations and geographies to catalyze co-design processes and initiate development of Decade Actions.



Showcase Ocean Decade Actions

present already endorsed Ocean Decade Actions, including programs, projects and contributions, to inspire new engagement and commitments.



Strengthen dialogue

create opportunities for exchange, collaboration and the catalysis of partnerships in the context of the Ocean Decade.



Communication and outreach

raise visibility and awareness of the Ocean Decade and attract new partners and stakeholders to engage the Ocean Decade.



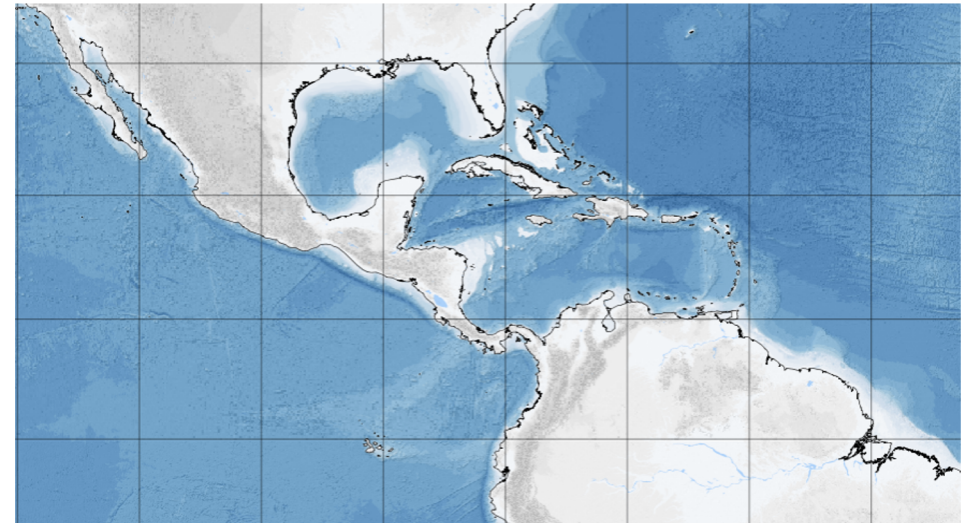
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