



Sub-Commission for the Caribbean
and Adjacent Regions

unesco

Intergovernmental
Oceanographic
Commission

Subcomisión para el Caribe y
Regiones Adyacentes

PRESENTATION OF REGIONAL FUNDING MECHANISMS FOR RESEARCH AND CAPACITY BUILDING IN THE CARIBBEAN

UN DECADE OF OCEAN SCIENCE FOR SUSTAINABLE DEVELOPMENT

**LORNA V INNIS, PH.D, REGIONAL
COORDINATOR, IOC UNESCO (IOCARIBE)**

14-15 NOVEMBER 2023

Geographic Scopes in the Caribbean



CLME+ region =
Caribbean + North Brazil Shelf
Large Marine Ecosystems



4,4 million km2
26 States +
18 Overseas Territories,
of which 22 are SIDS



The UNDP/GEF CLME+ Project Coordination Unit created this Information Product without providing the warranty that the information contained in it is complete and correct and shall not be liable whatsoever for any possible damages incurred as a result of its use.
Data sources: Land (GADM - 2018), LMEs (NOAA - 2008), The areas (WECAFC/FAO - 2017, UNEP-CEP - 2017, IOCARIIBE - 2017)
Map produced: May 21, 2020

UNEP-CEP, WECAFC-FAO, and IOCARIIBE are members of the Interim Coordination Mechanism (ICM) for Integrated Ocean Governance in the Caribbean and North Brazil Shelf Large Marine Ecosystems.
Development of this Information Product and its contents, and/or the activities leading thereto, have benefited from the financial support of the UNDP/GEF CLME+ Project.
The designations employed and the presentation of information in this Information Product do not imply the expression of any opinion whatsoever on the part of the GEF, UNDP, UNOPS, the CLME+ Project Coordination Unit and/or the ICM membership concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delineation of its frontiers or boundaries.
clmeplus.org | dtrneproject.org | caribbeanmarineaffairs.net



THE UN DECADE OF OCEAN SCIENCE FOR SUSTAINABLE DEVELOPMENT



Sub-Commission for the Caribbean and Adjacent Regions

Subcomisión para el Caribe y Regiones Adyacentes

THE SCIENCE WE
NEED FOR THE
FUTURE WE
WANT

AGENDA 2030
"THE FUTURE
WE WANT"



10 CHALLENGES ADDRESSED BY OCEAN DECADE



Understand and
beat marine
pollution

1



Protect and
restore
ecosystems and
biodiversity

2



Sustainably
feed the global
population

3



Develop a
sustainable and
equitable ocean
economy

4



Unlock
ocean-based
solutions to
climate change

5

10

CHALLENGES ADDRESSED BY OCEAN DECADE



Increase
community
resilience to
ocean hazards

6



Expand the Global
Ocean Observing
System

7



Create a digital
representation
of the ocean

8



Deliver data,
knowledge and
technology to all

9



Change humanity's
relationship with
the ocean

1

Ocean Science for Caribbean SIDS

Ocean Decade Call #6 is specific to African & Caribbean SIDS for:

- SUSTAINED OCEAN OBSERVATIONS
 - PREDICTIONS WITHIN A MULTI-HAZARD CONTEXT
- Climate and Ocean
 - Pollutants Observatory
 - Understanding accumulated impacts of multiple stressors on the ocean
 - Sargassum and Harmful Algal Blooms
 - Marine Spatial Planning
 - Blue Schools Curriculum and Ocean Literacy

OCEAN DECADE TSUNAMI PROGRAMME:

THE MAIN SOCIAL OUTCOME

TO MAKE
100%

OF COMMUNITIES AT RISK OF TSUNAMI
PREPARED FOR AND RESILIENT TO TSUNAMIS

BY
2030

Summary of Funding Mechanisms

- ❖ UNESCO Draft Rolling Operational Strategy for SIDS was approved yesterday at UNESCO GC – ocean science and EWS included
- ❖ Establishment of the TAC Region Decade Coordination Office in 2024.
- ❖ First meeting of the Ocean Decade Task Force – TAC advisory body
- ❖ We need Decade Collaborative Centers – organizations that are producing excellent science and implementation programmes and can spread to the wider region
- ❖ Working with universities, students, ECOP, volunteers and partners

QUESTIONS?

**TRANSFORMATIVE OCEAN SCIENCE
SOLUTIONS FOR SUSTAINABLE
DEVELOPMENT, CONNECTING
PEOPLE AND OUR OCEAN**

LORNA INNISS - L.INNISS@UNESCO.ORG



unesco

Intergovernmental
Oceanographic
Commission

Sub-Commission for the Caribbean
and Adjacent Regions

Subcomisión para el Caribe y
Regiones Adyacentes