

PROCARIBE+:

a collaborative approach towards
ocean-based sustainable development in the wider Caribbean

PATRICK DEBELS

REGIONAL COORDINATOR, UNDP/GEF CLME+ PROJECT COORDINATION UNIT
UNDP/GEF PROCARIBE+ PPG COORDINATION UNIT
SECRETARIAT OF THE CLME+ INTERIM COORDINATION MECHANISM

WWW.CLMEPLUS.ORG

One Planet, One Ocean / Un Planeta, Un Océano / Une planète, un océan

iocaribe.ioc-unesco.org

ioc.unesco.org - www.oceandecade.org



HOW CAN **CLME+/PROCARIBE+** CONTRIBUTE TO A **SUSTAINABLY HARVESTED & PRODUCTIVE OCEAN** IN THE WTA REGION?

HOW WILL **CLME+/PROCARIBE+** CREATE **OPPORTUNITIES & SYNERGIES** FOR **TRANSFORMATIVE OCEAN SCIENCE & MARINE USE** ALONG THE DECADE?



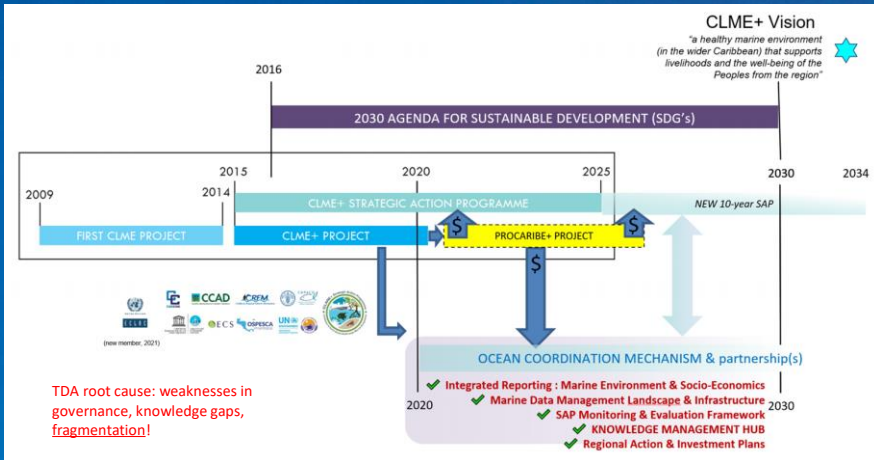
Large Marine Ecosystems (LME's)
=
scientific concept
=
meaningful geospatial unit for Ecosystem-Based Management (EBM)

→ sustainable provision of ES Goods & Services demands EBM!



Since the 1990's, the **Global Environment Facility (GEF)** has adopted the **LME concept** and, in acknowledging their **transboundary nature**, has financially supported the implementation of the **“TDA/SAP approach”** in LME's

- **TDA = Transboundary Diagnostic Analysis:**
 - identify problems ↔ direct causes ↔ root causes of environmental degradation
- **SAP = Strategic Action Programme (politically endorsed) :**
 - *collaboratively tackle root causes of environmental degradation*





GEF adopted LME's: TDA/SAP approach

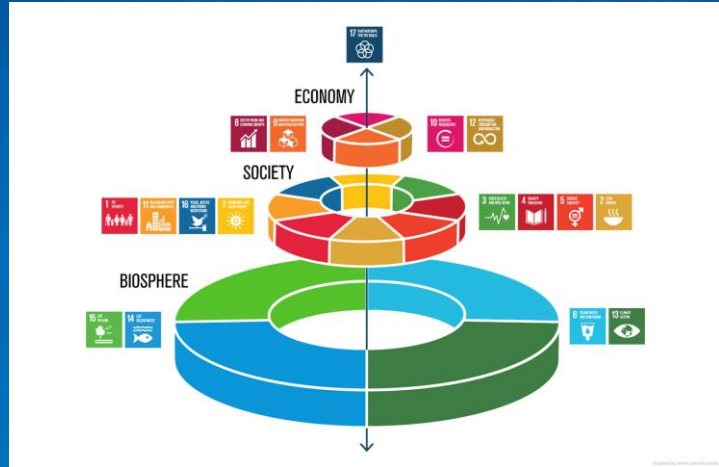
need for paradigm shift:

TDA:
from analysis of transboundary **PROBLEMS**
to
identification of **"CHALLENGES"** & **OPPORTUNITIES**



A healthy biosphere is the foundation on which to build sustainable, resilient economies and societies

Science/Knowledge is needed to help us achieve/restore/maintain a healthy biosphere





OCEAN-BASED ECONOMIES

PROCARIBE+ PPG Preparatory Meeting, Jul 14-15

What others have to say: [Friends of Ocean Action](#)

“The Business Case for Marine Protection and Conservation”

3-tiered approach
proposed in the paper

	Targeted MPA designations	Sector-specific opportunities	Comprehensive business cases/Marine Spatial Plans
What is it?	<ul style="list-style-type: none"> Protection of high priority, but more remote, areas of biodiversity Government-led with strong support from philanthropy 	<ul style="list-style-type: none"> Biodiversity 'win-wins' by partnering with heavy ocean-using industries Potentially OECMs (rather than MPAs) 	<ul style="list-style-type: none"> Ocean spatial mapping Area-based management Full Cost/Benefit/IRR analysis and scenarios
Opportunity	<ul style="list-style-type: none"> Typically large in scale Few competing stakeholders = option value/long-term security Single stakeholder (fisheries) 	<ul style="list-style-type: none"> Tap into coming (large) wave of ocean capital Secure <i>de facto</i> protection and conservation outcomes 	<ul style="list-style-type: none"> Long-term efficient use of capital and resources (public, private and local communities)
Risk	<ul style="list-style-type: none"> May not move the needle significantly in meeting ambitious global targets for protection 	<ul style="list-style-type: none"> No existing regulatory frameworks or calculus 	<ul style="list-style-type: none"> Complex, science-based plans (likely multi-year from design to implementation)
Business case complexity			



PROJECT OBJECTIVE: Protecting, restoring and harnessing the natural coastal and marine capital of the region to catalyze investments in a climate-resilient, sustainable post-covid Blue Economy, through strengthened regional coordination and collaboration, and wide-ranging partnerships

C1 *Enhanced regional coordination and collaboration*

C2 *Enhanced national capacity and enabling conditions*

C3 **Key actions by all sectors of society in support of the CLME+ Vision: a healthy marine environment supporting human well-being (focus on blue economy, MSP, MPA's, sustainable fisheries, micro- and innovative financing)**

C4 **Regional Knowledge Management and Marine Data Infrastructure + global LME community**



CLME+ Ocean Governance Briefs

A series of briefs that document progress towards interactive ocean governance.
Check our first article below!



Milestone Decision on Ocean Governance for the Wider Caribbean

More than 20 countries and 14 organizations convened to lay the foundations for a regional "ocean governance" Coordination Mechanism.

Read full brief [here](#)

[@CLMEplus](#) [in](#) UNDP/GEF CLME+ Project

JUNE 2020



next week: final CLME+ Steering Committee Meeting expected to finalize & open for signature the MoU creating the regional ocean coordination mechanism



PROCARIBE+

Project:

- support operations of the OCM
- enable wider-ranging partnerships



www.clmeplus.org

a regional, collaborative knowledge management hub

State of the Marine Environment and associated Economies

CLME+ SOMEE in the Wider Caribbean

... a collaborative, integrated long-term reporting mechanism



The CLME+ SOMEE is being collaboratively developed by Inter-Governmental Organizations with a mandate on the marine environment in the Wider Caribbean, with the support of the UNDP/GEF CLME+ Project (2005-2020): "Catalysing the implementation of the Strategic Action Programme for the Sustainable Management of Shared Living Marine Resources of the Caribbean and North Brazil Shelf Large Marine Ecosystems"

Photo Credit: J. Vega

GULF AND CARIBBEAN
FISHERIES INSTITUTE

2020

Science and Research Serving Effective Ocean Governance in the Wider Caribbean Region

A.A. Acosta, R.A. Glazer and F.Z. Ali
Gulf and Caribbean Fisheries Institute, Technical Report No. 00



Catalysing implementation of the
Strategic Action Programme for the Caribbean
and North Brazil Shelf LME's (2015-2020)



WESTERN TROPICAL ATLANTIC REGION

REGION ATLANTIQUE TROPICALE OCCIDENTALE

RÉGION ATLANTIQUE TROPICALE OCCIDENTALE



Intergovernmental
Oceanographic
Commission



2021 United Nations Decade
of Ocean Science
2030 for Sustainable Development



WESTERN TROPICAL ATLANTIC REGION

REGIÓN ATLÁNTICO TROPICAL OCCIDENTAL

RÉGION ATLANTIQUE TROPICALE OCCIDENTALE

MUCHAS GRACIAS

.....
THANK YOU
.....

MERCI BEAUCOUP

One Planet, One Ocean / Un Planeta, Un Océano / Une planète, un océan

iocaribe.ioc-unesco.org

ioc.unesco.org - www.oceandecade.org

