

Large Marine Ecosystems

An Engine for Achieving SDG 14



GEF IW/LME:LEARN
Partnership Hub Session 4.4.
Track 4: Governance and Partnerships
27 November 2018
EAS Congress 2018, Iloilo, Philippines



#LMEApproach



Empowered lives.
Resilient nations.



GEF IW:LEARN

Scaling up Knowledge
Management through Global
Partnerships in the 4th Phase

GEF LME:LEARN

A global service provider for
LME's and their coasts

www.iwlearn.net

Global Learning Partnership



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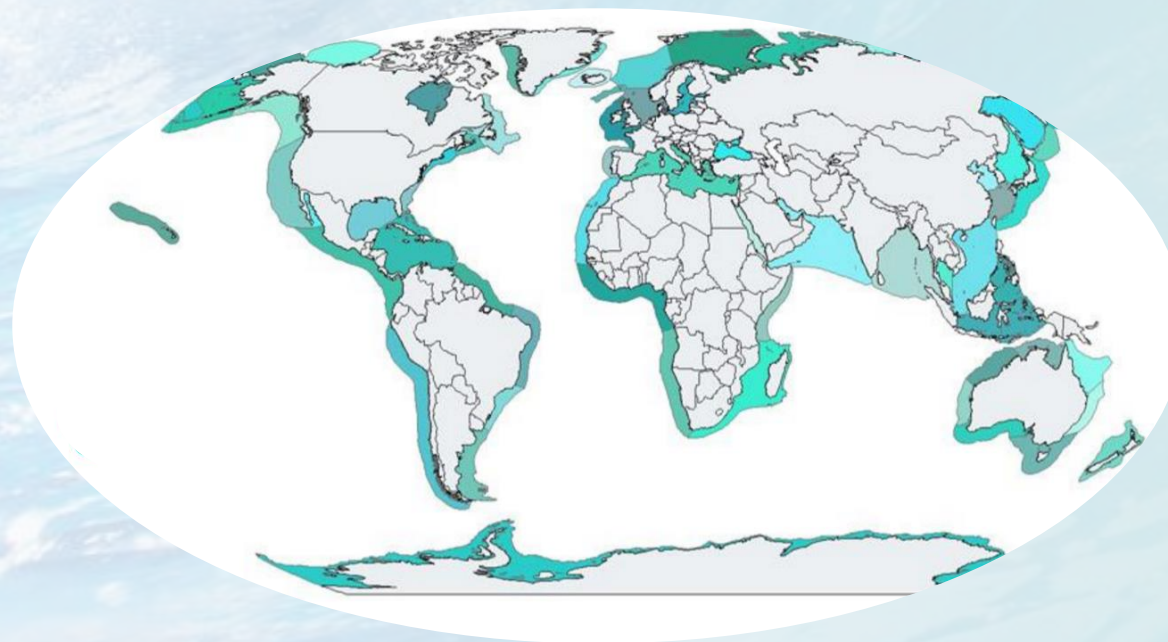
United Nations
Environment Programme



GEF LME:LEARN

- **Global home for LME-MPA-ICM supporting activities**
- **Improve global ecosystem based governance of LMEs and their coasts**
 - **Generating knowledge**
 - **Building capacity**
- **Public and private partnerships**
- **South-south/north-south learning**

What are LME's ?



Characterised by
their unique
undersea topography,
current, marine
productivity and food
chain interactions



Relatively large
areas of
ocean space



Harbour
biodiversity,
provide important
ecosystem services
and tangible benefits



Transboundary in
nature



Provide direct
services approaching
US\$ 3 trillion
annually

LME Pressures and Risks



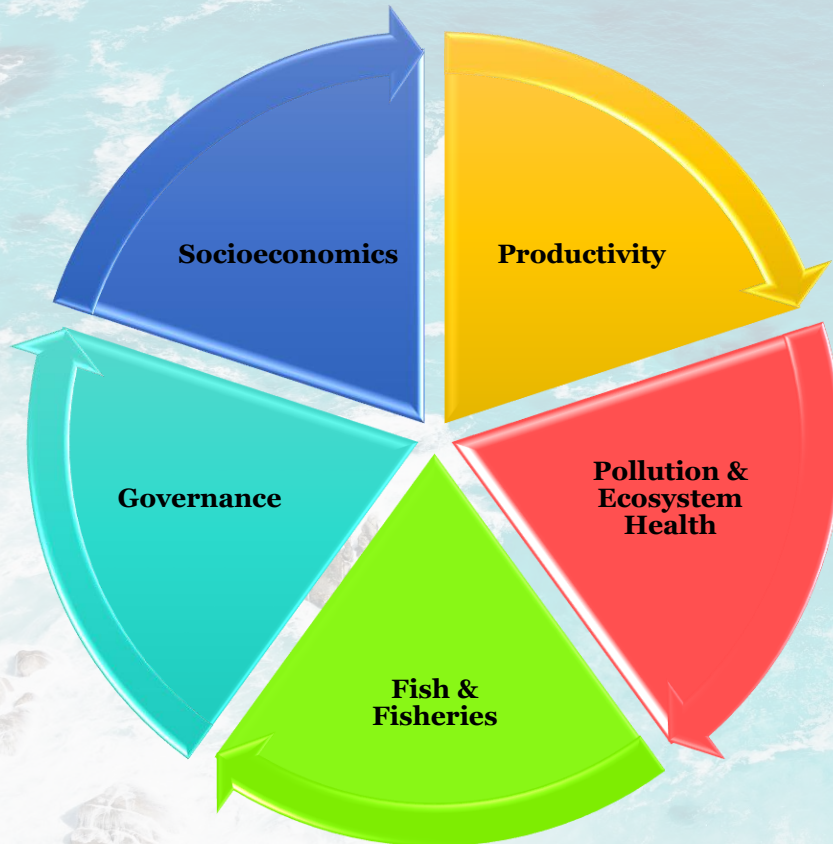
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The LME Approach



TDA/SAP Process

TDA

SAP

Analysis

Strategic
Thinking

Strategic
Planning

Implementation

LMEs and the Sustainable Development Goals



The LME Approach and SDG 14

Provides a rallying point for countries to cooperate

Regional framework and science-informed process

An engine for achieving SDG 14

GEF IW (25 years, 124 Countries, 23 LMEs)

USD 285 Million cumulative LME GEF Grants

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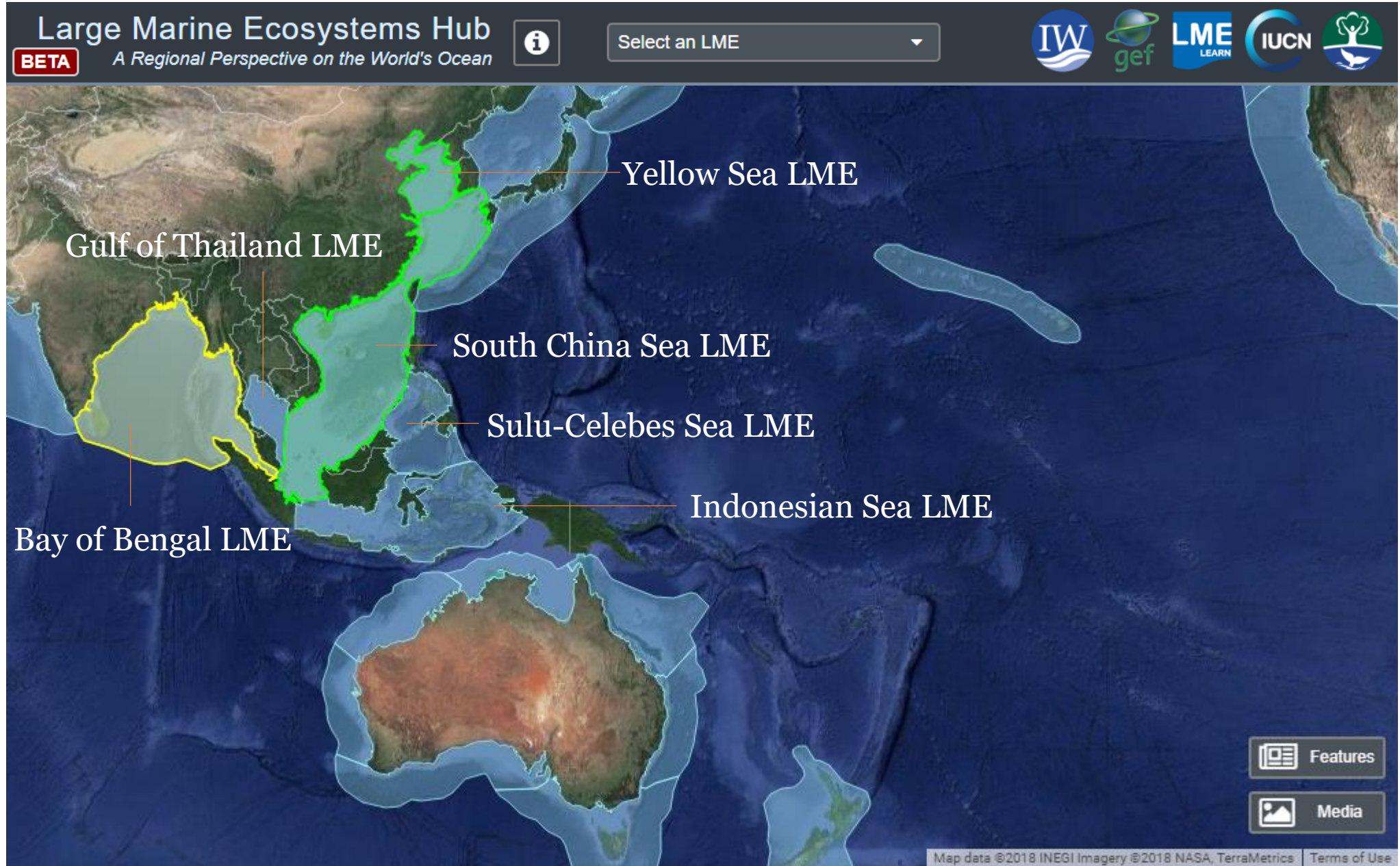


SDG 14 and LME TDA-SAP Process

SDG 14 Target	Direct Link to the LME TDA-SAP Activities
14.1	Emphasis across the LME SAPs on increased government investment in land-based pollution reduction; increasing private sector investment
14.2	Activities undertaken during the TDA-SAP process directly/indirectly contribute to strengthening resilience, improving the sustainable management & protection of marine and coastal ecosystems
14.3	One of the priority areas that the SAPs address is that of Environmental Variability and Extreme Events (including Climate Change)
14.4	All of the TDA-SAP processes recognise declines in Living Marine Resources as a result of Over-exploitation as being the main threat and a top priority within the LMEs
14.5	The various SAPs are addressing these impacts and barrier removal through the application of national and region-wide use of such procedures and tools as ICM, MSP and GIS
14.6	The LME SAPs are focusing fully and specifically on addressing the impacts from over-fishing and its various causes
14.7	All LMEs focus on sustainable fisheries and related food security is directly supporting the SIDS in the sustainable management and use of their fisheries
14.A	The SAP focus on Alliances and Partnerships provides a valuable vehicle for supporting further studies and research
14.B	Many of the countries within the LMEs that have adopted SAPs are specifically developing rights allocations for small-scale fishermen with associated legislation and regulations as well as improving landing facilities and marketing options
14.C	Most SAPs commonly include the requirement for ratification of appropriate international instruments that deal with LME and EBM related matters such as biodiversity, sustainable fisheries and other UNCLOS-related issues

Large Marine Ecosystems and Sustainable Development: A review of Strategic Management Processes and Goals, UNDP 2017

GEF IW funded LMEs of Asia



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14 LIFE
BELOW WATER



GEF LME:LEARN Asia Pacific Regional Network



Asia-Pacific Regional Network

The Chatrium Hotel, Bangkok, Thailand

GEF LME:LEARN REGIONAL NETWORKS

What is the GEF LME:LEARN Project?

A key element of improved ocean governance is mainstreaming cooperation and coordination between Large Marine Ecosystems, Marine Protected Areas (MPAs), Integrated Coastal Management (ICM) and Marine Spatial Planning (MSP) projects with overlapping themes and geographic areas, both for GEF projects and for non-GEF projects.

GEF LME:LEARN aims to reach a variety of marine and coastal stakeholders including project managers, international and local project staff, government officials, implementing agency staff, non-governmental organizations, business community and others.

How will the Regional Networks Interact?

Face-to-face
Annual face-to-face meetings will be arranged in each region to gather the network to further enhance collaboration and partnership building among its members, but also to identify constraints and opportunities.

Online
Each network has a dedicated platform on [Slack.com](#). Members share their news, stories, activities and photos with their community, and have access to Lightning Chats for solution exchanges.

How many Regional Networks is the GEF LME:LEARN project establishing?

Three regions have been selected:

- Africa
- Latin America - and the Caribbean
- Asia and the Pacific

What are the benefits of being part of a GEF LME:LEARN Regional Network?

- Networking across the region
- Linkage to multiple projects and stakeholders
- Partnership building
- Twinning exchanges
- Inter-project Collaboration Opportunities
- Webinars
- Lightning chats
- Training

Who should join?

- GEF-funded marine, coastal and protected area projects
- Marine, coastal and protected area projects funded by other donors
- Regional bodies and Conventions
- National government line ministries
- Transboundary commissions
- Regional fisheries management organizations
- NGOs and Academia
- Private sector

To join a regional network or request more information, please contact:

Natalie Degger
natalie@iwlearn.org

LME contributions to achieving SDG14 in Asia

Sangjin Lee

Yellow Sea LME Project

Susana Siar

Bay of Bengal LME Project

David Brown

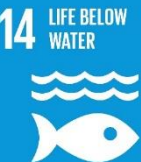
Indonesian Sea LME Project

Somboon Siriraksophon

Fisheries Refugia in the South China Sea and Gulf of Thailand

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