LME:LEARN

GEF Large Marine Ecosystems Learning Exchange and Resource Network

STRENGTHENING THE GEF MARINE AND COASTAL PORTFOLIO

HOW GEF PROJECTS CAN CONTRIBUTE AND ENGAGE



GEF LME:LEARN is improving global ecosystem-based

governance of Large Marine Ecosystems

and their coasts by generating knowledge,

building capacity, harnessing public and private

partners and supporting south-to-south

and north-to-south learning

The GEF Large Marine Ecosystems Learning Exchange and Resource Network (LME:LEARN)



A key element of improved ocean governance is mainstreaming cooperation and coordination between Large Marine Ecosystems (LMEs), 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.

The project aims to reach a variety of GEF marine and coastal stakeholders including project managers, international and local project staff, government officials, implementing agency staff, NGOs, business communities and others. The project also targets linkages between LMEs, regional seas and regional fisheries management organizations.

GEF LME:LEARN promotes learning and partnership building, knowledge and experience sharing and information management among projects in the GEF marine and coastal focal areas. It operates as a central hub for storing and sharing data and documents from GEF marine and coastal projects.

For further information about the provided services, please contact the Project Coordination Unit (PCU) at info@iwlearn.org.









EARNING AND PARTNUILDING

INCREASING MANAGEMENT CAPACITY

REGIONAL TRAINING

GEF LME:LEARN hosts technical workshops for GEF LME, ICM, MPA and MSP projects in the Africa, Asia-Pacific, and Latin America/Caribbean regions. The workshops aim to address common capacity building needs for groups of GEF projects and their partners, and to facilitate networking in between them.

PROJECT TWINNING EXCHANGES

GEF LME:LEARN facilitates learning exchanges, or twinning, among GEF marine and coastal projects, partners or academia to facilitate pragmatic solutions to common management and technical challenges. To facilitate the activity, GEF LME:LEARN offers travel funding for GEF projects to engage in these direct peer-to-peer exchanges.

How GEF projects can engage

REGIONAL TRAINING

GEF LME:LEARN can cost share the participation of project representatives to the training events, however these are determined on a case-by-case basis. As regional workshops are intended to be participant driven and useful, GEF projects are encouraged to contact the PCU themselves to discuss locations, dates, and themes of upcoming workshops.

PROJECT TWINNING EXCHANGES

GEF projects are encouraged to work with one another, experienced partners, or academia to develop a twinning proposal related to the topic in which they need experience. Alternatively, the GEF LME:LEARN PCU can assist in finding partners for projects interested in participating in this activity or they can use the Twinning portal on the GEF IW:LEARN website. Successful applicants who have received funding and completed the exchange are required to develop and submit an Experience Note, which document the lessons learned from the twinning.



Learn more

http://marine.iwlearn.net/services/management-capacity-building/training http://marine.iwlearn.net/services/management-capacity-building/twinning







REGIONAL NETWORK FOR MARINE PROJECTS

The GEF LME:LEARN supports Regional Networks to improve regional governance and cooperation within and among respective LME regions by facilitating collaboration between LME, MPA, MSP, ICM, fisheries, biodiversity and climate change projects funded by the GEF and other sources of financing.

To date, GEF LME:LEARN's direct involvement has actively supported projects in three regional networks: Africa, Latin America and the Caribbean, and Asia. Regional Networks work on the prioritization of training needs; identification and prioritization of twinning opportunities; identification of scientific research needs and development of Inter-project Collaboration Opportunities (ICO). Regional Networks convene at least once a year and are supplemented by regular virtual communication via the Slack.com platform.



INTER-PROJECT COLLABORATION OPPORTUNITIES (ICO)

Inter project Collaboration Opportunities (ICO) are seed funding grants for GEF marine and coastal projects to collaborate with each other, non-GEF projects and/or Regional Bodies that are active in the GEF LME:LEARN Regional Networks. The funding allows them to team up and address transboundary issues, maximize resources and human capacity, and facilitate networking. The grant funds cover necessary travel costs to facilitate the execution of the ICO grant.

How GEF projects can engage

REGIONAL NETWORK FOR MARINE PROJECTS

GEF funded projects can contribute by becoming members of their respective Regional Network and by actively participating in meetings, training, webinars, and take advantage of the ICO grants available. To join one of our networks on Slack.com, type in the slack link into your browser and sign up to the specific regional network.

- Asia-Pacific: asiapacificnetwork.slack.com
- Africa: africaregionalnetwork.slack.com
- Latin America and the Caribbean: lacregionalnetwork.slack.com

INTER-PROJECT COLLABORATION OPPORTUNITIES (ICO)

GEF funded marine and coastal projects or other entities proposing to enter a collaboration are invited to draft their proposals using the Proposal Form template.



Learn more

GLOBAL DIALOGUE PARTICIPATION

GEF LME:LEARN informs global policy discussions taking place at coastal and ocean areas meetings such as the UN SDG14 Conference, the Global Ocean Forum, International Council for the Exploration of the Seas (ICES) Science Conferences, the Council of Fisheries (COFI) and the International Maritime Organisation (IMO) sessoins as well as meetings of the Convention on Biological Diversity, the United Nations Framework Convention on Climate Change, Seabed Authority and other global events.

How GEF projects can engage

GEF International Waters and marine projects are encouraged to propose global dialogue events for them to attend and share their experience and build partnerships.

The GEF LME:LEARN project can support participation, the organization of side events and other results dissemination opportunities.







Learn more http://marine.iwlearn.net/services/knowledge-management/global-dialogue-participation







PROGRAMMATIC SUP

METHODOLOGIES AND MANUALS Targeted Toolkits for the Marine Portfolio

What we offer

LME:LEARN is developing a series of guidance toolkits and training modules. They will assist GEF projects in marine related focal areas to improve their capacity to effectively prepare and manage respective projects. All toolkits are a combination of publication and online-interactive tools and will be the basis for the development of complementary training modules.

GOVERNANCE TOOLKIT

The toolkit aims to provide project leads and partners with a practical resource on approaches and case studies of governance from GEF projects and others, including illustrative examples. It aims to promote an integrated, collaborative approach to ocean and coastal management and is part of a larger LME Toolkit that provides information and tools on other critical issues for LME management.

LME STRATEGIC APPROACH TOOLKIT

This toolkit describes the strategic approach to designing an LME project, incorporating an updated 5-module ecosystem approach, and the TDA/SAP process, as well as complementary tools such as ICM, MSP, the Ecosystem Based Approach to Fisheries across multiple scales, the development of MPA networks and fisheries refugia as well as climate change concerns.

LME PROJECT CYCLE TOOLKIT

The purpose of this toolkit is to provide a step by step document to guide the preparation of LME Project Documents. It utilizes the experiences gained and definitions/formats used in a growing body of GEF funded LME projects.





MARINE SPATIAL PLANNING TOOLKIT

This toolkit focuses on the transboundary issues of MSP, positioning it within the well established "step-by-step" approach to MSP developed by the Intergovernmental Oceanographic Commission of UNESCO. The toolkit tries to respond to the challenges faced by the national and regional authorities responsible for MSP who seek to cooperate with each other.

ENVIRONMENTAL ECONOMICS ANALYSIS TOOLKIT

This toolkit covers issues related to strategies (standards, taxes, incentives, and subsidies), cost-effect (discounting analysis & socioeconomic drivers), cost-benefit analysis, risk analysis, Environmental Impact Analysis, Assessments and Strategic Environmental Assessments, Environmental Economics accounting, valuation of ecosystem services, and climate change economics.

LME SCORE CARD

The LME Scorecard is an anchoring and dynamic framework that provides LME managers and stakeholders with a tool for evaluating the performance of Ecosystem-Based Management effectiveness and conservation measures within their LMEs, while guiding decision-making and strategies.



STAKEHOLDER PARTICIPATION TOOLKIT

The toolkit aims to organize and share approaches that can be effectively applied across a range of disciplines and for a wide array of purposes. Multiple audiences acting at multiple scales can benefit from this toolkit. This includes stakeholders acting at the smallest relevant unit of decision-making, including the community or local level, to stakeholders influencing national or subnational decision-making.

MASSIVE OPEN ONLINE COURSE (MOOC) ON LARGE MARINE ECOSYSTEM ASSESSMENT AND MANAGEMENT

The course introduces the concept and practice of ecosystem-based management. Experts from the global movement to recover and sustain the goods and services of LMEs introduce participants to the mechanisms used for assessment (Transboundary Diagnostic Analysis), planning and implementation (Strategic Action Programme). The MOOC also displays examples of effective management, and highlights challenges and issues.



How GEF projects can engage

GEF projects are closely engaged in the development of the toolkits as the working groups draw upon insights from the projects and their experiences. Additionally, GEF projects provide case studies and best practices for inclusion in each of the toolkits.

Selected toolkits will be converted into training modules to help build capacity in the regions. GEF projects will be encouraged to join the regional training events and to share their experience with others outside the portfolio.

GEF projects are encouraged to sign up and complete the MOOC on Large Marine Ecosystem Assessment and Management. The MOOC is available on Coursera.org.

Learn more



http://marine.iwlearn.net/services/knowledge-management/toolkits https://www.coursera.org/learn/large-marine-ecosystems/home/welcome

ONLINE SUPPORT FOR INFORMATION MANAGEMENT

What we offer

LME:LEARN offers a set of online services supporting knowledge sharing within the entire GEF marine portfolio.

MARINE DEDICATED WEBSITE DOMAIN

The Marine Domain at marine.iwlearn.net functions as a content management system. It hosts a project database that contains a wide variety of information across the IW, LMEs, MPAs and ICM focal areas on both ongoing and past projects, technical and management documents, and contacts. Linked with the website is an outreach platform known as the LME Hub.

EXPERIENCE NOTES

Experience Notes are short case studies on specific project experiences that can be of interest to the Marine and Coastal community.

E-NEWSLETTER

The Newsletter is a bimonthly online publication with project news, information on GEF IW:LEARN and LME:LEARN activities, vacancies, and other information widely distributed.

LISTSERVE

The GEF Marine and Coastal Community Mailing List is the easiest, fastest way for projects to share their experience. Currently the listserve reaches 118 members across the globe making news dissemination quick and simple.

How GEF projects can engage

New Project Managers should access this website and associated databases as they set out to develop their own project outputs. The information provided offers a baseline from which to work using lessons learnt and replicating best practices.

All projects should prepare and submit at least two Experiences Notes to the GEF LME:LEARN PCU. We are always searching for the latest news from the GEF Marine community to showcase. Send your story and announcements at info@iwlearn.org and easily sign up to the Newsletter.

To join the listserve and start engaging with the global community, kindly request access at https://groups.google.com/group/Marine-learn.



Learn more http://www.lmehub.net https://iwlearn.net/news/newsletter https://iwlearn.net/Experience





THE GLOBAL ENVIRONMENT FACILITY

Through its strategic investments, the GEF works with partners to tackle the planet's biggest environmental issues. The GEF is the funding agency for LME:LEARN and the portfolio of projects we provide services to.

UNDP

THE UNITED NATIONS DEVELOPMENT PROGRAM

UNDP works to eradicate poverty and reduce inequalities through the sustainable development of nations. UNDP works in cooperation with other UN agencies, the GEF, international financial institutions, regional organizations, NGOs, the private sector and others to improve water and ocean management and sustain livelihoods at local, national, regional and global scales through effective water and ocean governance. UNDP is the implementing agency for the LME:LEARN project.

IOC-UNESCO

THE INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION OF THE UNITED NATIONS EDUCATIONAL SCIENTIFIC AND CULTURAL ORGANIZATION

IOC-UNESCO promotes international cooperation and coordinates programmes in marine research, services, observation systems, hazard mitigation, and capacity development in order to understand and effectively manage the resources of the ocean and coastal areas. IOC-UNESCO is the project executor and contributes capacity building, technical knowledge, data and information exchange, project management, and project sustainability.



IUCN

THE INTERNATIONAL UNION FOR CONSERVATION OF NATURE

IUCN provides public, private and nongovernmental organizations with the knowledge and tools that enable human progress, economic development and nature conservation to take place together. IUCN is responsible for development of the Environmental Economics toolkit and the LME Hub on the LME:LEARN website.

ICES

THE INTERNATIONAL COUNCIL FOR THE EXPLORATION OF THE SEA

ICES is a global organization that develops science and advice to support the sustainable us of the oceans. ICES is responsible for the Governance Working group, delivery of the Governance Toolkit, organization of training courses and dissemination of best practices.

CI

CONSERVATION INTERNATIONAL

CI is a nonprofit environmental organization with a goal to protect nature as a source of food, fresh water, livelihoods and a stable climate. CI is responsible for the development of the toolkits on Stakeholder Participation and LME Assessment, as well as developing a guide on planning and implementing comprehensive marine management capacity development.

NOAA

THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (U.S)

NOAA is an agency of the U.S. Department of Commerce. NOAA has a diverse range of diverse skills and expertise that it shares as part of their continued science and technical support of LME projects and other related capacity building activities for ecosystembased approaches in the management of coastal and marine resources.



Learn more marine.iwlearn.net/partners

This global project is funded by the Global Environmental Facility (GEF), implemented by the United Nations Development Programme (UNDP), and executed by the Intergovernmental Oceanographic Commission (IOC) of UNESCO. The GEF LME:LEARN's Project Coordination Unit (PCU) is headquartered at UNESCO-IOC's offices in Paris.



Photo credits: Steinar Engeland (cover), Edmundas Stundzius, Jose Duarte, Alec Weir, Joachim Ansorg, Jeremy Bishop, Priscilla du Preez, Melanie Croce, Mar Newhall, Adam Jang, Joel Filipe, Aaron Burden, Alex Siale, Nathan Anderson, Eric Simmons, Yanguang Ian, Zambezi Oli, Hollie Harmsworth, Antoine de Decker, Aman Bhargava, UNESCO.