

Oceans and Coasts Newsletter



Exchange of information, knowledge and expertise on oceans and coasts
A service by the Task Team Oceans and Coasts

Dear friend of the seas and coasts,

Welcome to the third edition of our 'Ocean and Coasts Newsletter' this year.

As usual, we have once again put together a wide selection of articles, project insights, news and information on various topics and from different regions of the world for you.

Enjoy reading, I hope it inspires and motivates you in your commitment to more sustainable oceans and coasts.

Volker

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Africa

GIZ research study: women's fisheries organisations in Somalia



Photo: © Farhan Hussein Hilowle

Women play a central role in the fishing sector in Somalia, which creates valuable income opportunities for them to support local nutrition and food security. However, they are marginalised and limited in their scope of activities through lack of financial resources, difficulties in market access, inequity in earning, and social and political exclusion. Collaborating in fishing organisations allows women to act together to improve their livelihoods and increase their participation in social, economic, and political decision processes. To better strengthen women fisheries organisations GIZ commissioned HOPE Foundation and FEDERPESCA to conduct a comprehensive overview examination of Women's small-scale fisheries organisations in Jubaland State of Somalia. The link to the study will be published in an upcoming issue of this newsletter, once it is available.

Contact:

» [Stephanie Czudaj](#)



New video:
Ocean 4 Life – securing sustainable ocean development



Photo: © CoastWise Project

Transfer of knowledge between scientists and policymakers is often lacking. Research agendas and data generated often do not meet the needs of decision-makers. Equally, many developing countries cannot afford to undertake research on the required scale and need more capacity to evaluate data systematically and to draw actionable conclusions for knowledge-based decision-making. The MeerWissen project 'CoastWise', which improves the knowledge base for integrated management of the land-sea interface in South Africa. CoastWise addresses data and information gaps regarding environmental as well as social aspects of the coast by developing new data and methods for coastal assessment and planning, and by strengthening coastal literacy and translating scientific outcomes for decision-makers.

Further information:

» [Ocean 4 Life – Linking knowledge and policy for action](#) (Video, YouTube)

Contact:

» [Sven Stoebener](#)



New video:

[Ocean 4 Life – Nature-based Solutions for people and planet](#)



Photo: © PaulTuda

Marine Nature-based Solutions offer countries attractive solutions to societal challenges such as

food security, socio-economic development and climate change mitigation and adaptation. The German Federal Ministry for Economic Cooperation and Development (BMZ) engages in initiatives such as MeerWissen and Save Our Mangroves Now! that specifically promote the development and implementation of marine Nature-based Solutions in partner countries. The video shows the Western Indian Ocean Mangrove Network which is supported through the BMZ 'Save Our Mangroves Now!' initiative. The WIO Network builds relevant partnerships with actors regionally and internationally in sharing the necessary knowledge to build capacity in the science and management of mangroves.

Further Information:

» [Ocean 4 Life – Nature-based Solutions for people and planet](#) (Video, YouTube)

Contact:

» [Sven Stoebener](#)



Podcast – Early Career Ocean Professionals (ECOPs): what ocean science for sustainable development?



Photo: © Projekt MeerWissen

Let's talk science! 'We need collaborative science that is focused on real action'. One voice – one vision. A special episode of the MeerWissen podcast Ocean InSight looks at how Early Career Ocean Professionals in five African countries envision ocean science for sustainable development in the future. Yaw Atiglo, Ndeye Bousso, Kaijage Laurian, Thando Mazomba, and Rendani Ndanduleni Ivy Malwela share what drew them to careers in ocean science and what challenges and opportunities they perceive for unlocking the science we need for the ocean we want. The next generation of ocean professionals needs to be empowered to ensure its long-lasting success beyond 2030.

Further information:

» [Special episode of the MeerWissen podcast Ocean InSight](#) (Podcast, 01:03.40)

Contact:

» [Sven Stoebener](#)



New video:

[Ocean 4 Life – marine protection for sustainable livelihoods](#)



Photo: © Wildlands Conservation Trust

Marine protected areas are an important instrument in marine conservation. They serve to preserve ecosystem services, protect biodiversity, achieve socio-economic goals and secure livelihoods. The video shows the project Oceans Alive iSimangaliso which is supported by the Blue Action Fund and implemented by Wildlands Conservation Trust (WILDTRUST), through its WILDOCEANS programme. The project supports and implements site-specific tailored interventions to increase management effectiveness of existing marine protected areas within iSimangaliso Wetland Park World Heritage Site in the north-eastern province of South Africa.

Further information:

» [Ocean 4 Life – Linking knowledge and policy for action](#) (Video, YouTube)

Contact:

» [Sven Stoebener](#)



Reconciling conservation and marine resource use: a common path to 30x30?



Photo: © Med Lemine Rajel (by commission of GIZ Mauretania)

Establishing and managing Marine Protected Areas (MPAs) without harming essential small-scale fisheries (SSF) is a challenge, which needs to be addressed in course of achieving the UN Global Biodiversity Framework target 3 ('30x30'). Conservation measures can limit access to marine

resources for (indigenous) coastal communities that rely on fish or other blue foods as sources of protein and micronutrients. The sector project Food and Nutrition Security commissioned a study (Kochalski et al. 2023) to identify conditions and processes to mitigate this conflict and work on integrated solutions. A key recommendation is to involve SSF communities throughout the process of establishing and co-managing MPAs or Other Effective Area-Based Conservation Measures (OECMs).

Contact:

» [Annika Mackensen](#)



Boosting small-scale tilapia polyculture in Zambia



Tilapia. Photo: © NRF/SAIAB

Zambia has a high diversity of tilapias, but commercial aquaculture is based on the introduced Nile tilapia. In rural Zambia, fish farmers often prefer more accessible native tilapia species that can thrive under extensive conditions and are highly fecund. The Fish for Food Security Project in Zambia (F4F) has been encouraging farmers to grow three tilapia species in a polyculture system. This combination of different species in one pond means that a wider variety of natural feeds can be utilised. It also increases the output of fish for household consumption and sales through intermittent partial harvests, which also improves farmers' cash flows.

Contact:

» [Carl Huchzermeyer](#)



A digital marketplace for fish in Madagascar

In order to support fish farmers in remote, rural areas, the SI AGER project 'Sustainable Aquaculture in Madagascar' (PADM) has developed a digital marketplace to bridge the gap between fish producers and buyers. Fish producers can call a local hotline to indicate the species and quantity of fish they have available, while buyers can express their interest in purchasing fish. All this information is collected on a digital platform, and an algorithm matches potential buyers and producers, sending SMS notifications to both parties. The goal of the digital marketplace is to foster closer networking among actors in the value chain, generate a secure income, and serve as a catalyst for scaling up fish farmers' production.



PADM Digitalisation.
Photo: © GIZ/Fidisoa Ramanahadray

Contact:

» [Linda Weber](#)



Raising awareness on 'Fish for Nutrition' in Malawi



Campaign posters highlight the importance of fish for human health. Photo: © GIZ/AVCP

GIZ Malawi's Aquaculture Value Chain for Higher Income and Food Security project (AVCP), together with the Department of School Health, Nutrition, HIV and AIDS, and the Department of Fisheries, will roll out its 'Fish for Nutrition' awareness campaign in August/September 2023. The campaign, which will be implemented at 22 primary schools across Malawi, targeting 24,000 learners, aims to raise awareness on the importance of fish for human health. The campaign materials, including comic books, posters, radio jingles and murals, were thoroughly pretested and adapted before their validation by the Ministry of Education. Teachers from all selected schools were oriented on the campaign to ensure a coordinated approach which will bring about a fish-eating culture among young people.

Contact:

» [Ladislao Di](#)



Asia and Pacific

Majuro's First IMO International Day for Women in Maritime event



Women at Maritime Event. Photo: © GIZ/Geovannie Johnson

On 18 May 2023, the Republic of the Marshall Islands celebrated its first ever IMO (International Maritime Organization) International Day for Women in Maritime event, organised by the College of the Marshall Islands (CMI) at Uliga Dock in the city capital, Majuro. CMI Maritime Vocational Training Center Director, Edward Adiniwin hopes to include and recruit more women into taking these exciting new courses and eventually, pursue positions within the maritime sector. The students were given a tour of the facilities around the Uliga dock and the SV Kwai, a sailing cargo ship that assists MISC in transporting passengers and/or cargoes to and from Majuro Atoll to the neighbouring islands.

Further information:

- » [Low Carbon Sea Transport in RMI, photos](#) (Facebook)
- » [Int. Women in Maritime Day, in partnership with CMI, MISC, NTC, MOTC&IT, MIMRA, TC and MEC, the LCST, photos](#) (Instagram)

Contact:

- » [Geovannie Johnson](#)



Keel laying ceremony on Geoje Island with RMI delegates and LCST team



The Keel Laying Ceremony South Korea. Photo: © Asia Shipbuilding Ltd.

On 27 May 2023, Asia Shipbuilding successfully turned over both midship sections of the low-carbon sailing cargo vessel, built under the IKI-funded, GIZ-implemented Low Carbon Sea Transport Project. Among the participants of the ceremony were the RMI delegation, the LCST project team and representatives from various maritime associations. As Honorable Minister of Foreign Affairs

and Trade, RMI, Hon Kitlang Kabua highlighted in her keynote remarks, 'The vessel will introduce the paradigm shift for low emission sea transport in RMI but furthermore in the larger Pacific Region'. The vessel will be built until the end of this year by Asia Shipbuilding on Geoje Island in South Korea.

Further information:

- » [Low Carbon Sea Transport in RMI \(Facebook\)](#)
- » [The Keel Laying Ceremony South Korea, Photos \(Instagram\)](#)

Contact:

- » [Geovannie Johnson](#)



Seagrass conservation project kick-off in the Pacific



Participants at a seagrass site Nataleira Village Fiji. Photo: © GIZ Pacific

Globally, seagrass meadows have faced a major decline. The Management and Conservation of Blue Carbon ecosystems project (MACBLUE) is supporting Pacific Islands countries with seagrass conservation efforts. In close collaboration with regional partners, the project is utilizing remote sensing approaches to map the extent of seagrass ecosystems in Fiji, Papua New Guinea, Solomon Islands and Vanuatu. In Fiji, the project has partnered with the Fiji National University to raise awareness on the importance of seagrass and test restoration approaches together with coastal communities. Outcomes of this partnership will inform management and restoration approaches in other Pacific Island countries.

Further information:

- » [Management and Conservation of Blue Carbon ecosystems in Pacific Island Countries](#)

Contact:

- » [Raphael Linzatti](#)



Latin America and the Caribbean

Surfing the first wave of the blue economy together

Olas de Economía Azul

Experiencias en ecoturismo y pesca artesanal sostenible en América Latina y el Caribe

Sesión 1 de 3



**Viernes 07
julio 2023**



Microsoft Teams



**9:00 a.m. (CR, MX)
10:00 a.m. (PE, CO, EC)
12:00 p.m. (BR)**



© GIZ/ David Garcia

Workstream: Conservación Marino Costero: Proyectos EbAMar, TerraMar, MIMAC, Biovalor, Transforma - Innova y Caribe Mexicano



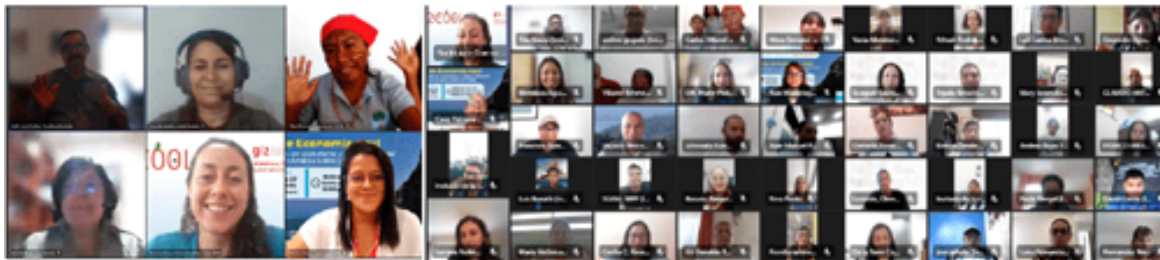
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Fomentado por:



en virtud de una decisión del Bundestag alemán



Speakers and participants in the first cycle of exchanges of experiences in coastal marine conservation.
Photo: GIZ/Workstream Marino Costero

The Workstream Coastal Marine Conservation of GIZ Sectoral Network for Environmental Management and Rural Development (GADeR-ALC) developed the first cycle of exchange of experiences in coastal marine conservation for sustainable development in Latin America and the Caribbean. In this first edition, community experiences in ecotourism and sustainable artisanal fisheries from six coastal marine projects in Peru, Ecuador, Colombia, Brazil, Costa Rica, and Mexico were presented.

More than 150 people joined this first wave, demonstrating their interest and commitment to the conservation of our coasts and seas. They represented various sectors: public and private sector, civil society, international cooperation, academia, and communities from various countries in Latin America and the Caribbean.

Contact:

» [Philine Off](#)

» [Rosa Rodriguez](#)



We are all One Wave!



Representatives of various institutions involved in the Forum and committed to the conservation of our coastal marine areas. Photo: © GIZ/EbAMar

To respond to the challenges imposed by climate change, the second 'Exchange Forum: marine-coastal experiences in the face of climate change' was held 25 to 26 July in Huacho. The objective was to learn and reflect on experiences in marine-coastal zones focused on the adaptation and mitigation to climate change.

The EbAMar project facilitated the participation of Digna Chapilliquen, an artisan from Sechura, Piura, who shared her work: ten years working together with 20 associates creating handicrafts made from marine waste, demonstrating that creating businesses with a circular economy approach is sustainable. 80 people from the public and private sectors, civil society, academia, artisans and fishermen participated in this event.

Further information:

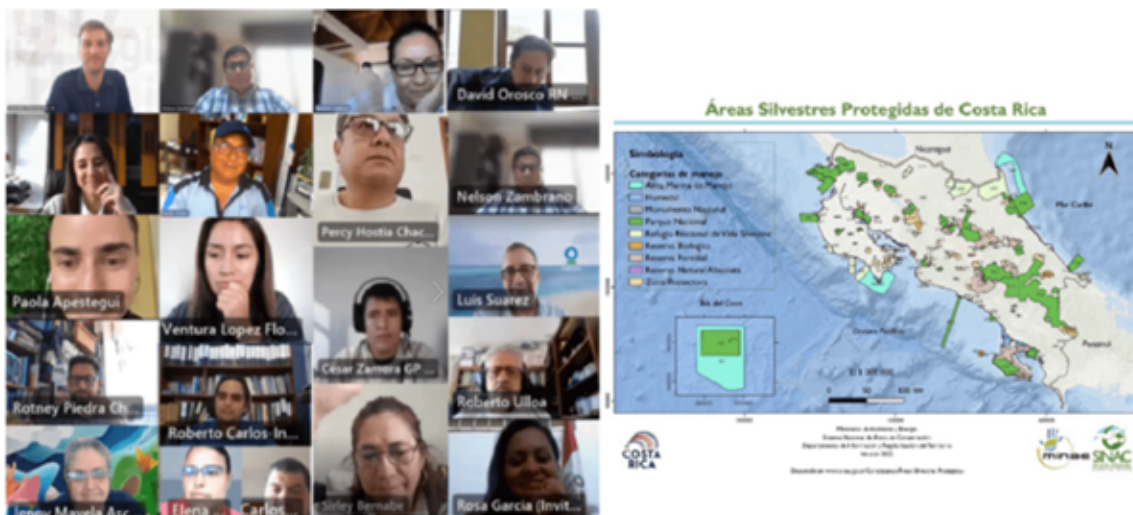
- » [The II Forum Intercambios: marine-coastal experiences in the face of climate change](#) (Video, Facebook, Spanish)
- » [State, specialists, social organisations discussed at coastal marine forum, Huacho](#) (Spanish)

Contact:

- » [Philine Oft](#)
- » [Rosa Rodriguez](#)



Peru and Costa Rica: allies in the management of marine protected areas



Peru and Costa Rica work together to strengthen the effective management of their coastal marine conservation areas. Through virtual exchanges, they share experiences in the governance of Wildlife Protected Areas (Costa Rica case) and in the creation and management of a Network of Marine and Coastal Protected Areas (Ecuador case).

The mutual exchange of experiences demonstrated the high level of interest and commitment of the participants, as well as the importance of replicating these experiences in Peru and Costa Rica through the development of similar networks, to strengthen the management of protected areas. These exchanges are key, as they contribute to the sustainability of coastal marine ecosystems.

Contact:

» [Philine Oft](#)

» [Clement Laronde](#)



Partnerships for sustainable fisheries in our ocean



Artisanal fishermen learning about sustainable practices and conservation of marine biodiversity.
Photo: © GIZ/Marilin Anton

Artisanal fishermen go to sea every day. The sea is their life source and also their place of work, which is why they are committed to its conservation. To reinforce this commitment, the course 'High Specialization in Sustainable Artisanal Fisheries' was organised by the company Oceano Corp. and the National University of Piura, in alliance with the EbAMar project of GIZ.

Thirteen artisanal fishermen from the coastal marine area of Paita, Talara and Sechura learned about health, sustainability, technification and management of fishery resources. Furthermore, the EbAMar project taught about sustainability addressing climate change, its impact on artisanal fisheries in Peru and ecotourism as an economic alternative to fishing.

Further information:

» [UNP and Océano Corp train artisanal fishermen in Paita](#) (Spanish)

Contact:

» [Philine Oft](#)

» [Clement Laronde](#)



Sandy Island Oyster Bed & Marine Protected Area (SIOBMPA) Mooring Field Restoration and Anchoring Zone Establishment



Carriacou Fisherfolks and stakeholders at meeting. Photo: © Denzel Adams

Stakeholder consultations have been held in preparation for the execution of the SIOBMPA Mooring Field Restoration & Anchoring Zone Establishment, funded by the GIZ SMF through its Local Subsidy initiative. The main objective of this project is to repair and replace dysfunctional moorings and to demarcate the designated anchoring zone at Sandy Island, which is essential for sustaining livelihoods. A critical component of this endeavor is the partnership between the Carriacou Fisher Folks (CFF) and SIOBMPA. The CFF and the SIOBMPA operating team will work very closely for the coordination and execution of the project, with CFF being principally responsible for the administrative aspects in coordination with the SIOBMPA management team.

Further information:

» [Sandy Island/Oyster Bed Marine Protected Area](#) (Facebook)

Contact:

» [Volker Hamann](#)



Strengthening the Soufriere Scottshead Marine Reserve (SSMR) in Dominica

The SSMR in Dominica takes steps toward improved operations thanks to assistance from the GIZ through Local Subsidy Grant assistance from the SMF project. It has secured a manager who will lead the operations over a prescribed period of time, after which he will be included within the SSMR's financial obligations. Office equipment and materials and upgraded mooring facilities are other components of this initiative that will improve not only the



New SSMR Manager at office of the SSMR. Photo: © Brendan Defoe

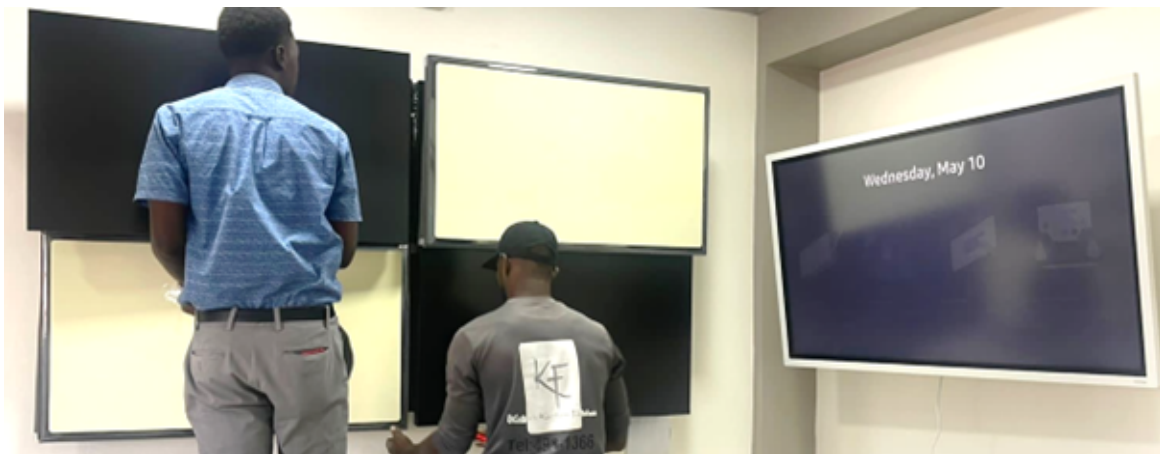
office operations of the SSMR, but the range of services offered to visitors which translate to sources of revenue for its sustained operations.

Contact:

» [Volker Hamann](#)



GIZ local subsidy – Tobago Cays Marine Park Digitalisation project



Setting up on the video screens at TCMP office, Union Island. Photo: © GIZ/Yannick Nash

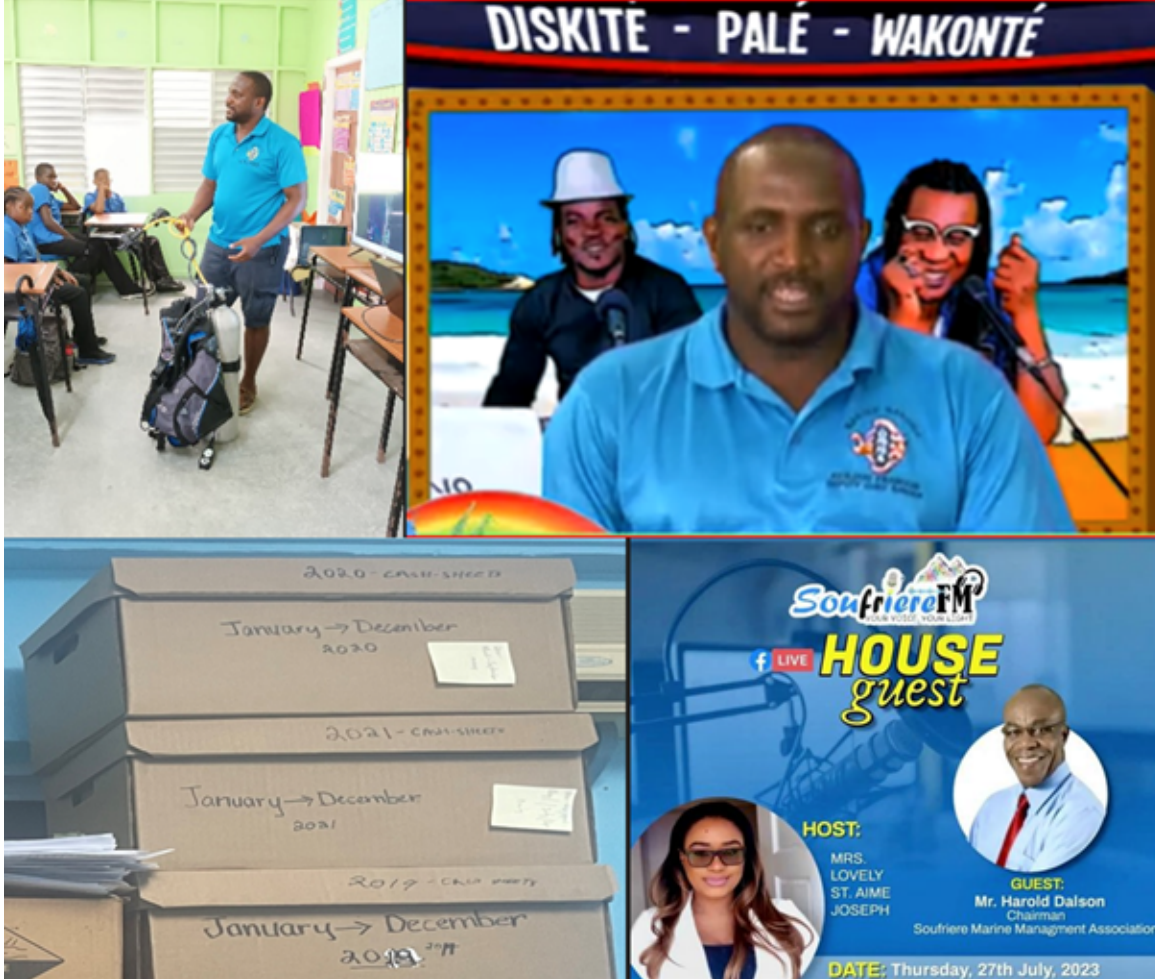
GIZ has funded a local subsidy grant to the Tobago Cays Marine Park (TCMP) to assist them with the digital transformation of their interpretation center at the TCMP office on Union Island. This project will allow visitors to the office an opportunity to immerse themselves in a virtual representation of the park through interactive screens pictures and videos. The project also provided a lighted sign for the park. It is envisaged that this initiative will help contribute to the sustainability of the park as it will bring in an alternative source of revenue.

Contact:

» [Yannick Nash](#)



Soufriere Marine Management Association improves stakeholder communication and document management system



Figures (clockwise) – School engagement, National radio show, Community radio show, document management.
 Photo: © SRDF, SMMA, Windia Junai

During the first half of 2023, the Soufriere Marine Management Area (SMMA) of St. Lucia successfully improved its archiving and Document Management System. This is anticipated to improve efficiency and provide resilience and continuity in the event of transition of human resources. The SMMA is presently conducting various community outreach activities which have been so far targeted toward schools, community within the marine-managed area, and the wider St. Lucian society. The pending initiative under this suite of measures for improved performance is revamping of the accounting system and procedures. GIZ hopes that the successful implementation of these activities will set groundwork of best practices to realise improved management.

Further information:

- » [SMMA activity targeting schools](#) (Video, YouTube)
- » [SMMA activity targeting community within marine managed area](#) (Video, YouTube)

Contact:

- » [Volker Hamann](#)



Project TerraMar (IKI/GIZ Brazil) launches videos about the National Action Plan for mangrove conservation



PAN Manguezal – Living Memory video screen shot.

Mangroves are home of many communities and species and play an essential role in climate regulation. With the goal of conserving Brazilian mangroves, reducing degradation, protecting species, and preserving their traditional uses, the National Action Plan for the Conservation of Mangroves (PAN Manguezal) was developed and implemented with representatives of environmental agencies, traditional communities, academia, and civil society. Project TerraMar (IKI/GIZ Brazil) supported the evaluation of the PAN Manguezal, the systematisation and dissemination of its results and lessons learned, for instance through the Living Memory of the PAN Manguezal. Find out more about PAN Manguezal in the videos, which present some interviews and experiences about this significant public policy.

Further information:

» [Living Memory of the PAN Manguezal](#) (Video, YouTube)

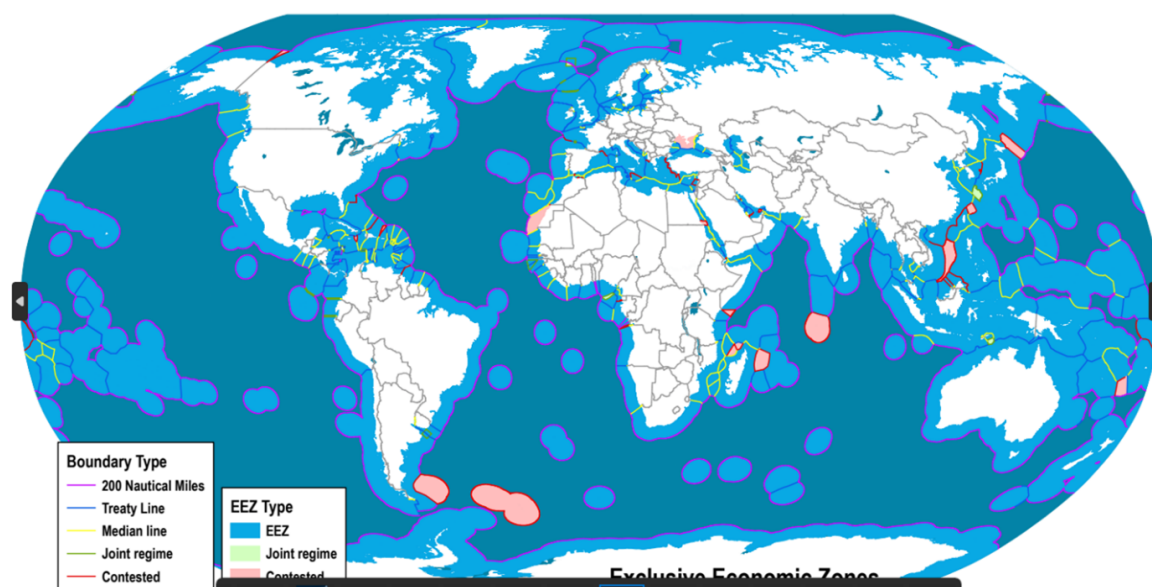
Contact:

» [Mariana Bitencourt](#)



Global

New BBNJ Agreement open for ratification



On 19 June 2023, the UN adopted the historic agreement for conservation and sustainable use of marine biodiversity in areas beyond national jurisdiction (BBNJ). The agreement will enter into force after ratification by 60 states, a process that might take years. The EU has expressed strong support for a speedy ratification and implementation. France will try to achieve ratification by 60 states until the third UN Ocean Conference in June 2025. The BBNJ agreement will introduce consistent environmental impact assessments for human activities, ensure equitable benefit-sharing from marine genetic resources, build implementation capacities and provide a pathway to establish marine protected areas, thus supporting the 30x30 goal of the GBF.

Further information:

» [Agreement for conservation & sustainable use of marine biodiversity in areas beyond national jurisdiction \(BBNJ\)](#) (internal link for GIZ staff only)

Contact:

» [Alexandra Gerritsen](#)



Update on the negotiations for a Global Plastic Agreement

It is time for an update on the historic moment of negotiations on a Global Plastics Treaty. Now, two out of five negotiation rounds already took place. From 13 to 17 November, the third round discussing a first zero draft will be held in Nairobi, Kenya. The GIZ Global Project on Marine Litter supports the BMUV's negotiation process by, among other things, drafting input papers and organising conferences and stakeholder workshops.

Want to stay up to date and access key information? Have a look at our monthly Press Review, the Websites of INC and the High Ambition Coalition, and find a summary of INC-2 at IISD Earth Negotiations Bulletin.

Further information:

» [GIZ Global Project on Marine Litter](#)

» [Monthly Press Review](#)

» [INC website](#)

» [High Ambition Coalition website](#)

» [IISD Earth Negotiations bulletin](#)

Contact:

» [Coralie Marszewski](#)



Publications and Events

MARE 2023 People and the Sea Conference, 26 to 30 June 2023, Netherlands

The theme of this year's 12th Centre for Maritime Research (MARE) conference in Amsterdam was 'Blue Fear: navigating ecological, social and existential anxieties during



Image: © Floortje van Osch

the Anthropocene'. During seven parallel streams the 4-days conference investigated

- 1) Identifying Blue Fear– what are the trends,
- 2) Protecting and adjusting blue livelihoods for well-being,
- 3) Claiming and producing new knowledges and diverse epistemologies,
- 4) Governing,
- 5) Pursuing blue justice,
- 6) Maritime heritage,
- 7) Interdisciplinary and transdisciplinary marine sciences.

The conference was preceded by a policy day focussing on marine (nature) restoration and critically reflected on our understanding of a healthy ecological state and the type of knowledge included or excluded to inform interventions.

Further information:

» [MARE People and the Sea Conference 2023](#)

Contact:

» [Stephanie Czudaj](#)



Driving integrated conservation and sustainable use: Future Forum 2023 session on the 30x30 target



Photo: © Rob Barnes/GRID (<https://www.grida.no/resources/8705>)

Ensuring sustainable livelihoods in and around conservation areas and securing human-rights based and gender transformative approaches in their selection, management and governance is critical to achieving protection of 30 per cent of land and ocean by 2030. The 30x30 target requires us even more to look beyond sectors, single sites, contexts, partner countries and projects. Using inspiring cases from our work, we explore integrated approaches and modes of delivery through which we can support partners to better catalyse and enable the urgent action needed.

'Working beyond projects:

Integrating protection and sustainable use of marine and terrestrial conservation areas to strengthen livelihoods and global conservation goals'

27 September, 13:30 to 15:00 (MESZ)

Further information:

» [Building capacities for transforma\(c\)tion NOW –](#)

[Agriculture & food, resources & circularity, energy & mobility](#) (internal link for GIZ staff only)

Contact:

» [Volker Koch](#)

» [Gunnar Finke](#)

» [Dörte Segebart](#)

» [Annika Mackensen](#)

» [Maya Pfaff](#)

» [Carina Martens](#)



No clear path forward for deep sea mining

The deep sea is often referenced as the last frontier for the development of the ocean. After the deadline for developing a regulatory framework for deep-sea mining passed on 9 July 2023, much confusion about the way forward remained. Therefore, anticipation for the next meeting of the International Seabed Authority (ISA) in July 2023 was high. Due to highly opposing positions, no agreement was reached. Germany, among 20 other countries, supports a precautionary pause on commercial deep-sea mining, while other countries like Nauru want to start exploitation as soon as possible. The next ISA meeting will take place mid-2024.



Photo: © Pixabay

Further information:

» [Regulatory framework for deep-sea mining](#)
(internal link for GIZ staff only)

Contact:

» [Alexandra Gerritsen](#)



New publication – Marine Technology Society Journal



The second annual special issue of the Marine Technology Society Journal was recently published, focusing on the endorsed programmes and contributions to the UN Ocean Decade over the last year.

The issue has been divided into themes, with each one highlighting different activities from around the world. Part three covers endorsed ocean decade actions including projects from the BMZ-funded MeerWissen Initiative, to 'create the science we need for the ocean we want'.

Further information:

- » [Article on 'endorsed ocean decade actions'](#)
including projects from the BMZ-funded MeerWissen Initiative

Contact:

- » [Sven Stoebener](#)



TerraMar promotes seminar about marine ecosystems and climate change



Ocean and climate Seminar. Photo: © GIZ/Mariana Bitencourt

In June 2023, in celebration of World Ocean Day, the Brazilian Ministry of Environment and Climate Change (MMA) and Project TerraMar (IKI/GIZ Brazil) promoted the Seminar 'Ocean and Climate: IPCC, vulnerable environments, and challenges'. The event covered topics such as the importance of Brazil's marine ecosystems in mitigating and adapting to climate change, rising water temperature and sea levels, ocean acidification, and coastal erosion. During the event, MMA and TerraMar launched the Portuguese translation of the publication 'What Ocean for tomorrow? Marine ecosystems in a changing climate' (English and Portuguese). The publication was developed by the Ocean and Climate Platform, based on the results of the IPCC's 6th Assessment Report.

Further information:

- » [Seminar 'Ocean and Climate: IPCC, vulnerable environments, and challenges'](#) (Portuguese)
- » Publication 'What Ocean for tomorrow? Marine ecosystems in a changing climate'
 - » [English](#) (PDF)
 - » [Portuguese](#) (PDF)
- » [Ocean and Climate Platform](#)

Contact:

- » [Mariana Bitencourt](#)



New studies: Remote Sensing for Marine Litter & EPR in SIDS



Cover page of publication 'Advances in remote sensing of plastic waste'

The GIZ Global Project on Marine Litter has recently published a new study on 'Advances in remote sensing of plastic waste'. It assesses the current state of the art of the remote sensing technology, a way of monitoring plastic waste, for example with drones and satellites, and analyses its great potential for monitoring and managing marine litter. A second study about Extended Producer Responsibility (EPR) in Small Island Developing States (SIDS) is just about to be published. It will assess the special challenges and opportunities that EPR as a widely used method of financing and organising waste management holds for SIDS.

Don't miss 'EPR in SIDS' coming out soon! Furthermore, there are various other studies to check out on our project page.

Further information:

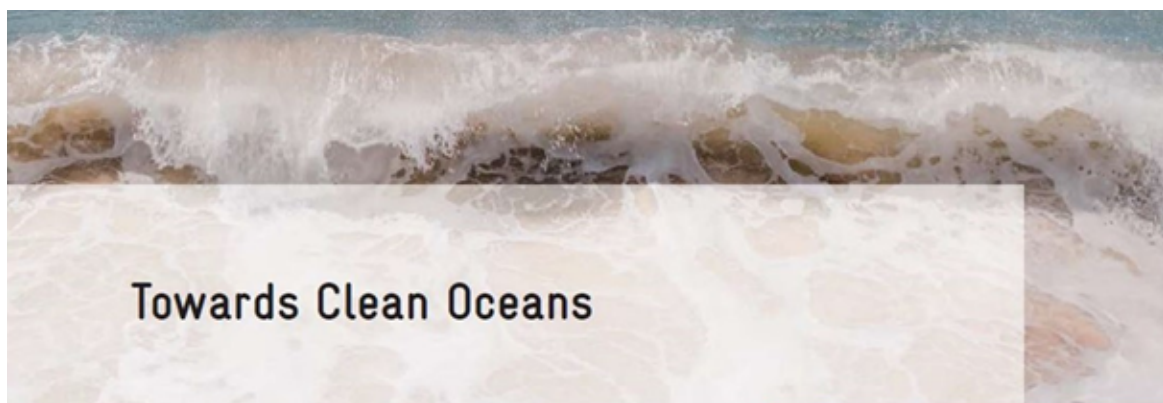
- » [The fight against marine litter](#)
- » [Study on 'Advances in remote sensing of plastic waste' \(PDF\)](#)
- » [Project page 'BMUV Support Project Marine Litter'](#)

Contact:

- » [Coralie Marszewski](#)



New GIZ report on plastic & marine litter prevention: 'Towards Clean Oceans'



Reducing plastic pollution through circular economy –
Learning experiences of GIZ and its partners

On behalf of



Federal Ministry
for the Environment, Nature Conservation
and Nuclear Safety

Federal Ministry
for Economic Cooperation
and Development

In May 2023 GIZ published its new report, 'Towards Clean Oceans', which takes stock of more than 25 years of experience of GIZ and its partners in implementing plastic and marine litter prevention projects and derives key recommendations for designing successful prevention measures. This publication contributes to the current discussions on the upcoming global plastics treaty and serves as a starting point for discussions and inspiration for the implementation of solutions to the urgent situation of marine plastic pollution.

Further information:

» [Towards Clean Oceans](#) (PDF)

Contact:

» [Jonas Barkhau](#)



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