

Oceans and Coasts Newsletter

Exchange of information, knowledge and expertise on oceans and coasts

A service by the Task Team Oceans and Coasts

Issue No. 1

February 2017

Dear readers,



Oceans & Coasts is a topic of increasing importance globally as well as for our work. In response, this new thematic Newsletter was developed following the proposal of participants at the Ocean Day which was held at Bonn on August 19, 2016.

The Newsletter mirrors the already existing thematic forum 'Oceans & Coasts'. It aims, however, to particularly improve the linkage between GIZ personnel abroad and in-country. The newsletter serves to exchange information, knowledge, expertise and experience between programmes and projects, GloBE and the FMB on any relevant issue regarding oceans and coasts. It is a platform that helps to disseminate announcements of events and plans in the short future, and will inform on actual processes and current facts. The Newsletter will also raise awareness of upcoming challenges and fosters joint learning

At the moment, preparations for the High-Level United Nations Conference to support the implementation of SDG 14 at New York are high on the agenda. The conference will take place in New York from June 5th to 9th 2017. At the moment, contributions of GIZ are under discussion. We will inform you as soon as possible on the outcome.

In addition, we would like to bring your attention to the 4th World Ocean Summit that will be held at Bali, Indonesia, from 22 to 24th March 2017. Sustainable investments for oceans by the private sector are focus of this gathering. In parallel, the Ocean Governance Conference will be implemented in Bremen, Germany from 6 to 8th March 2017. Another highlight is the Monaco Blue Initiative, in Monaco, running from 2nd to 3rd April 2017. In addition, preparations are underway for the G20 conference to marine litter scheduled for end of May 2017 with German Federal Ministry for the Environment, Nature Conservation, Building und Nuclear Safety (BMUB) being in lead.

The Oceans & Coast Newsletter has a cross-sectoral, interdisciplinary and multi-faceted character, including topics in the areas of biodiversity, conservation, fisheries, integrated coastal management, governance, marine tenure, energy, pollution and litter, transport, spatial planning, transparency, mining, climate change to name a few. The Newsletter will depend on contributions from the many GIZ colleagues working in any of these fields, from your experiences, and your engagement.

This is the first issue! Many thanks to all of you who have contributed to make it happen. We are looking forward to your feed-back, your suggestions and

GIZ staff newsletter.
For internal
communication only!

Publications

Fishing for Proteins

A [report](#) on the future of global fish supply entitled "Fishing for proteins – How marine fisheries impact on global food security up to 2050" has been published by WWF. The authors fear that because of limited fish resources, people living in poor countries will export fish instead of eating it. The result could mean they lose an important source of protein.

See also: [DMS](#)

20. - 24.02.17 Sustainable Ocean Initiative (CBD) Workshop Caribbean and Central America, Costa Rica

07. - 08.03.17 G20 Marine Litter (Conference preparation)

17. - 18.05.17 Conference of the Centre for Oceans Law and Policy: the marine environment and UN sustainable development Goal 14, Yogyakarta, Indonesia

30.05. - 01.06.17 G20 Conference Marine Litter

05. - 09.06.17 High Level UN Conference to support the implementation of SDG14, NYC

08.06.17 World Oceans Day

future contributions that will all help to shape and further develop this platform and to ensure utmost benefit for all readers. You are all encouraged to invite other GIZ colleagues to subscribe using the 'subscribe-function'. Due to legal implications external readers cannot be formally included in the automatic distribution system. However, you are welcome to forward issues on a personal, informal basis to any other interested party.

The Newsletter will be published quarterly. Calls for contribution will be launched every three months by the Task Team Oceans & Coasts.

Enjoy the first issue!

Your Task Team Oceans & Coasts

Editorial:

Mecki Kronen (4D20, Forest, Biodiversity, Agriculture)
Ilona Porsché (Blue Solutions Project, G330, Environment, Biodiversity, Forest)
Anneli Ehlers (SV Support of Responsible Fisheries and Aquaculture, G510)
Patrick Schwab (SV Implementation of the CBD, G330, Environment, Biodiversity, Forest)

Technical assistance:

Jakob Karlin (Intern, 4D20)
Mecki Kronen (Senior Technical Planner, 4D20)

Africa

Marine Spatial planning

Angola - Namibia - South Africa

Commitment to Sustainable Development of the Benguela Current

Namibia hosted the 5th Benguela Current Commission (BCC) Ministerial Conference in December 2016.

10 ministers from the fisheries, transport, mining and environment sectors from Angola, Namibia and South Africa committed to enhance the trilateral management of the shared Large Marine Ecosystem.

The importance of Marine Spatial Planning was highlighted as a practical approach to achieve ecosystem-based management of the ocean space. The implementation of MSP in the Benguela Current is supported through the GIZ MARISMA project, which is a partnership between the BCC, its member states and the government of Germany. The project is funded by BMUB through its International Climate Initiative.

IKI news link [here](http://www.benguelacc.org/)
<http://www.benguelacc.org/>

Namibia

Engaging marine users in Marine Spatial Planning

Strategy Paper on Oceans & Coasts

A task force of the thematic working group "Oceans & Coasts" has developed an internal GIZ strategy paper. The objective of this document is to foster the alignment among colleagues, projects and divisions in order to contribute effectively, in cooperation with strong partners and across sectors towards the conservation and sustainable use of oceans and coasts. The strategic paper provides information on relevant political processes, current thematic areas of work and instruments and modalities that GIZ offers at present. It also sheds light on important partnerships and defines a roadmap for 2017 in this thematic area.

The document can be downloaded [here](#). An English version will be available soon.

Contact: [Jan Kleine Büning](#)

In an effort to raise awareness on the MSP process in Namibia, the government hosted the first Stakeholder Information Event in December 2016. The active participation of 50 representatives from a variety of sectors reflects the beginning of a joint learning journey towards the nation's first marine spatial plan.

The implementation of MSP in Namibia is supported through the GIZ MARISMA project, which is a partnership between the Benguela Current Commission (BCC), its member states Angola, Namibia and South Africa and the government of Germany. The project is funded by BMUB through its International Climate Initiative.

[Meeresraumplanung](#)

[Marine users in marine spatial planning](#)
www.benguelacc.org

Asia

Protected Area Management

Bangladesh

SMART patrols for the first time covering the entire Sundarbans



Bangladesh: With the support of the Sundarbans Management Project (SMP) patrols using the Spatial Monitoring and Reporting Tool (SMART) approach are now being conducted in the entire

Sundarbans mangrove forest, a UNESCO world heritage site. SMP has trained 28 officers from the Bangladesh Forest Department (BFD) as trainers who in turn trained 72 frontline staffs who so far have conducted 16 patrols covering 15,792 km. SMP's support to the BFD for SMART contributes to more effective law enforcement and biodiversity monitoring in the Sundarbans and is being implemented in collaboration with USAID, World Bank and the Wildlife Conservation Society.

- Sector / field of activity: Protected Area Management
- Contact:

[Oemar Idoe](#)

Principal Advisor

Sundarbans Management Project (SMP)

Further information:

[SNRD Asia](#)

Aquaculture

Bangladesh

Knowledge sharing workshop on Mud Crab Hatcheries in Bangladesh



On 7th November 2016, the Sundarbans Management Project (SMP) arranged a 'Knowledge Sharing Workshop on Mud Crab Hatcheries in Bangladesh'. At the event, representatives from various sectors reflected on lessons learnt, elaborated

essential milestones towards economically viable mud crab hatcheries and defined the roles of different stakeholders in Bangladesh. SMP has supported the Bangladesh Fisheries Research Institute (BFRI) during two consecutive

trials for hatchery-based production of crablets in Bangladesh. BFRI staffs are now more experienced and confident to continue and develop hatchery operation further. The intervention aims to reduce pressure on natural resources of the Sundarbans Mangrove Forest and to make mud crab farming as income generating activity more sustainable.

- Sector / field of activity: Aquaculture

- Contact:

[Oemar Idoe](#)

Principal Advisor

Sundarbans Management Project (SMP)

- Further information:

[Short video](#) produced by SMP

Fact sheet: see attachment

[Further reading on SMP project](#)

Transboundary Ocean Governance

Indonesia Malaysia Philippines

Ocean Governance Initiatives in the East Asian Seas – Lessons and Recommendations



Transboundary ocean governance initiatives play an important role in the sustainable management of our oceans. The publication “Ocean Governance Initiatives in the East Asian Seas” serves as a guide to better design and increase the efficiency of such initiatives. Based on a review of nine initiatives active in the East Asian Seas the publication presents good practices, key success factors and common concerns. It further highlights opportunities for synergies, better collaboration and coordination among the initiatives in this highly connected region.

The review was jointly carried out and published by the Sulu-Sulawesi Seascape Project, PEMSEA and The Nature Conservancy.

Contact person: [Lena Kern](#), Chief Advisor Sulu-Sulawesi Seascape Project

[Link to the publication](#)

Ramsar

Philippines

Negros Occidental wetlands hailed as Philippines’ 7th Ramsar site



20. October 2016, Bacolod City
- The “Negros Occidental Coastal Wetlands Conservation Area” (NOCWCA), a 90,000 hectares wetland located in Negros Island Region was officially declared as the 7th Ramsar site in the Philippines. It

is host to at least 73 species of water birds, three species of the globally threatened marine turtles, and the Irrawaddy dolphin.

With a contiguous coastline of more than 109 kilometers, covering seven municipalities, NOCWCA is a major source of livelihood for many coastal residents and fishermen. GIZ’s Protected Area Management Enhancement (PAME) Project has supported its Philippine partners in the conservation of the NOCWCA. NOCWCA is seen to be a potential ASEAN Heritage Park.

contact information: [Opalyn Agulay](#)

Marine and Coastal Protected Areas

ASEAN

CARE4Biodiv: from ASEAN Heritage Parks to Marine Litter



Sustained protected areas – the ASEAN Heritage Parks (AHP) initiative under the ASEAN Centre for Biodiversity (ACB) counts 38 AHPs in all 10 ASEAN Member States. Most of them are terrestrial, however, coastal and marine ecosystems are now under scrutiny for enhanced protection. GIZ and,

through the CARE4Biodiv Program, ACB are on the way to identify more coastal and marine AHPs, run a Marine Protected Area baseline assessment and scoping study on climate change resilience of marine and coastal ecosystems, and revisit Marine Key Biodiversity Areas in ASEAN.

CARE4Biodiv also collaborates with the private sector to effectively reduce plastic litter in the seas.

Contact:

[Berthold Seibert](#)

Programme Director

Cooperation with the ASEAN Centre for Biodiversity, Laguna, Philippines

[Long version of the text](#)

Caribbean

Marine Managed Areas

Dominica

Fish Fry Saturdays in Dominica- Strategy for stronger partnerships in MMA Management



Active community involvement in Marine Managed Areas (MMAs) is one of the primary focus of the CATS Program in Dominica. Under the program, Fish Fry Saturdays targets community groups particularly fishers, farmers and vendors with the goal to increase

awareness of the '[Soufriere-Scott's Head Marine Reserve](#)' (SSMR), the role of the 'Local Area Management Authority' (LAMA), and the ecosystem-based interconnectedness of the hinter-/upland areas with healthy coastal marine ecosystems, in an atmosphere of live entertainment. The activity has generated new economic opportunities and has strengthened partnerships and support for the implementation of the Communication Strategy and Management Plans for the SSMR, both of which were developed through CATS assistance.

contact information: [Camille David](#)

South America

Marine Protected Areas

Mexico

Best Practices of MPA Management



The management of MPAs requires a close relationship with fishermen to promote compliance with park regulations. On Isla Isabel, Mexico, fishermen use the island as a shelter during fishing trips, but through the years the activities derived from the camp

damaged the island's fragile ecosystems. Once the island was declared an MPA, park managers developed rules with fishermen that ensure order is maintained and respect is given to environmental regulations. This experience was identified as a Best Practice and through the BioMar Program was shared with fishermen and park managers from other parts of the Gulf of California. A video that explains this best practice can be viewed [here](#).

For more information, please contact [Sonia Gautreau](#).

Climate Change Adaptation

Ecuador

Climate change adaptation measures in mangrove ecosystems in Ecuador



In the context of GIZ Ecuador's Programme on Biodiversity, Climate Change and Sustainable Development (ProCamBío), a set of climate change adaptation measures is being implemented in a protected mangrove area in the coastal province of Esmeraldas. The measures aim to restore

degraded mangrove areas and increase the local population's adaptive capacity with respect to potential climate and non-climate impacts, The measures consist in the following:

- Pilot mangrove restoration patches in cooperation with local communities and based on lessons learned from previous restoration attempts in Esmeraldas;
- Supporting a local mangrove seedling nursery;
- Monitoring the results and efficiency of ongoing restoration activities in collaboration with a local university

For more information, please contact [Claudia Mayer](#) (ProCamBío Coordinator) or [Aracely Salazar](#) (ProCamBío Advisor)

South Pacific

Marine Spatial Planning

Fiji - Kiribati - Solomon Islands - Tonga - Vanuatu

QBook – A QGIS Cookbook for the Pacific GIS & and Marine Spatial Planning Community



As part of its objective to support the sustainable planning and management of marine and coastal biodiversity in Pacific Island States, MACBIO assists partner governments in their efforts to strengthen GIS capacity and address the demand for license-free spatial data tools in the region. Based on the open-source application QGIS, the “QBook” training hub is a free, dynamic, Moodle-based, on and offline learning platform. This regional QGIS

“Cookbook” provides easy access to training materials for GIS beginners and practitioners that are interested to increase their capacities and share their experience.

Through close collaboration with a growing range of partners (including USP) the QBook provides a conduit for a range of spatial data applications, such as marine spatial planning.

Read more: [QBook](#)

Geographic location: South-Pacific

Sector: Marine Spatial Planning; Training

Contact: [Philipp Gassner](#), GIZ Advisor MACBIO

Global

COP13

CBD COP13

Decisions in relation to marine and coastal biodiversity

At CBD COP 13 various decisions in relation to marine and coastal biodiversity were adopted: On ecologically and biologically significant marine areas ([EBSAs](#)) the COP emphasized the need for practical options for enhanced EBSA methodologies and respective implementation; with regards to marine spatial planning ([MSP](#)) parties are encouraged to consolidate existing MSP guidance and to facilitate capacity development. Further, the COP adopted voluntary practical guidance on preventing and mitigating the impacts of [marine debris](#) on marine and coastal biodiversity. It urges parties to use guidance related to the ecosystem approach to fisheries and aquaculture and to strengthen respective mechanisms of governance of fisheries ([Mainstreaming](#)).

Contact: [Eva Axthelm](#)

CBD COP13

Factsheets on the integration of biodiversity into fisheries presented at CBD COP13

How do we take biodiversity into account in projects on sustainable fisheries and aquaculture? Two factsheets highlighting best practices from the fisheries sector have been presented at CBD COP13. They can be retrieved via DMS:

- Building Confidence in certified seafood – The Global Sustainable Seafood Initiative ([GSSI](#))
- Avoiding the tragedy of the commons through surveillance in Mauritania ([KfW](#))

CBD COP13 was convened under the theme “Mainstreaming Biodiversity for Wellbeing”. The conference focussed on the integration of biodiversity into plans, programmes and policies in agriculture, forestry, fisheries and tourism.

Contact: [Rebecca Lahl](#)

CBD COP13

The Blue Solutions Initiative at the CBD COP-13



The Blue Solutions Initiative organized three events at CBD COP-13.

Blue Solutions and the Sustainable Oceans Initiative (SOI) jointly convened the Sustainable Ocean Night. Ministers of the parties and high-level representatives

celebrated successes, shared inspiring approaches and solutions for saving the health of marine and coastal ecosystems.

Additionally, two side events were held in cooperation with partners, e.g. the [Mami Wata Project](#). The aim of the first event was to share knowledge on the potential of Integrated Ocean Management (IOM) and Marine Spatial Planning (MSP) for healthy oceans and sustainable development. The second event focused on [PANORAMA](#) and its different formats around knowledge sharing, presented by the solutions providers themselves. For more information please visit our [webpage](#).

Contact: [Ilona Porsché](#)

CBD COP13

Marine litter – Side-event at the CBD COP13 in Cancún



How to reduce the input of plastic waste into the ocean through up- and downstream solutions? Representatives of UNEP, CBD, FAO, the Norwegian Ministry of Climate and Environment, the Philippine Biodiversity Management Bureau, BMZ, BMUB and GIZ discussed this question at a side-event on the 6th of December 2016 in Cancún, Mexico. The side-event took place in the framework of the 13th Conference of Parties (COP 13) of the Convention on Biological Diversity (CBD), which also adopted a [decision on marine litter](#) with voluntary guidelines. The sector project “Concepts for sustainable waste management“ co-organized the event with UNEP’s Global Partnership on Marine Litter.

The documentation can be accessed in [DMS](#). Contact: [Pascal Renaud](#)

SDG14

workshop

National workshop on the implementation of SDG 14 in preparation for UN Ocean Conference

GIZ is participating in the national discussion on SDG implementation in and through Germany. The [workshop on January 24](#) at the Institute for Advanced Sustainability Studies (IASS) in Potsdam brings together relevant stakeholders for an overarching discussion on challenges and opportunities of the implementation of SDG 14. The workshop is held in preparation of the forthcoming UN conference on the implementation of SDG 14 on 5-9 June in New York and the forthcoming review of the implementation of SDG by the high-level political forum on sustainable development (HLPF) this year.

Contact: [Patrick Schwab](#)

Coastal and Marine Spatial Planning

Blue Planning in Practice training

Call for Trainings: Blue Planning in Practice and Blue Training of Trainers



Blue Solutions offers two marine training opportunities in early 2017.

From 5-11 March 2017, Blue Solutions conducts a Blue Planning in Practice training that aims to provide an introduction to the theory and practical starting points of coastal and marine spatial planning.

From 20-28 April 2017, Blue Solutions offers a Training of Trainers (ToT) in order to capacitate trainers with a professional background in ocean related topics to lead and facilitate Blue Training workshops in the future.

For more information and the registration please visit our [webpage](#).

Contact: [Jan Kleine Büning](#)

EBSAs

Special places of our ocean

Ecologically or Biologically Significant Marine Areas or EBSAs



In close collaboration with the Secretariat of the Convention on Biological Diversity (CBD), the Global Ocean Biodiversity Initiative (GOBI), the Benguela Current Commission (BCC) and the Sargasso Sea Commission (SSC), the Blue Solutions Initiative has developed a brochure on Ecologically or Biologically Significant

Marine Areas (EBSAs).

This brochure provides background information on EBSAs, which have been described through a series of regional workshops convened by the CBD Secretariat. It also sheds light on how EBSA information can be used to advance research, conservation of marine and coastal biodiversity, and sustainable use of marine resources.

Please find the online version of the brochure [here](#).

Contact: [Jan Kleine Büning](#)

Platforms

online platform

PANORAMA – Sharing knowledge and learning from successes



The PANORAMA partnership is a global initiative providing a platform to share examples („solutions“) for environmental challenges. An [online platform](#), which has been launched at the [IUCN World Conservation Congress 2016](#), serves as one tool for promotion. Currently, more

than 115 solutions are published on the marine and coastal portal, one of three thematic portals. The partnership is envisioned to grow with new partners and further thematic areas, supporting cross-sectorial learning opportunities.

Many of you have already contributed solutions and we encourage you to continue to do so, and share the news with others! Next, we focus on upscaling examples and testing how the approach can be of use in other contexts.

For more information [visit the PANORAMA platform](#).

Contact: [Janina Korting](#), Blue Solutions (for the marine and coastal solutions portal); [Stephan Krall](#), FMB (for overall PANORAMA partnership)

Registration information

Deutsche Gesellschaft für
Internationale Zusammenarbeit (GIZ) GmbH

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