

Supporting Implementation of the Global Biodiversity Framework

Conservation and Sustainable Use of Marine Biodiversity

The oceans occupy more than 70% of the Earth's surface and play a crucial role in the new Global Biodiversity Framework. One of the proposed targets aims to assure that at least 30 per cent globally of sea areas, [...], are conserved through effectively and equitably managed, ecologically representative and well-connected systems of protected areas and other effective area-based-conservation measures and integrated into the wider landscapes and seascapes. But how can this look like in practice?

PANORAMA Blue is the global forum for accessing and sharing good practice in marine and coastal sustainability. It enables practitioners to learn from each other, exchange experience, and get inspiration for effective conservation and sustainable use. With more than 330 adaptable cases, PANORAMA Blue showcases the implementation of "blue solutions" worldwide on topics such as marine protected areas, sustainable fisheries, integrated planning, co-management approaches or sustainable tourism, and supports local action and policy implementation at the same time.

With currently 16 solutions on PANORAMA, the National Commission on Protected Areas of Mexico (CONANP), for instance, makes use of PANORAMA to share their experiences and lessons on conservation and sustainable use of biodiversity to inform decision makers at national scale and worldwide.

In addition, the "blue solutions" have informed several training courses on marine management (see bluecapacityhub. info), have been adapted and scaled by Blue Champions (see uptake stories on PANORAMA) and have helped to support action in the context of international policy dialogue. The CBD secretariat, for instance, showcases a couple of "blue solutions in focus" publications which help decision makers to better understand local solutions for conservation and sustainable development.





Pesca Responsable

Responding to climate change through sustainable fishing and mangrove rehabilitation

La Encrucijada Biosphere Reserve contains two large coastal lagoon systems including some of the bestpreserved mangrove forests on the American Pacific. Climate change and an increase in the frequency of tropical storms result in a cascade of risks: damage of mangroves, altering hydrological balance, negative impacts on fish stocks etc.. In response, CONANP has consolidated a community-driven participatory management strategy based on strengthening self-organization and the sense of identity and belonging of the communities as a central part of the biosphere reserve.

Fishing cooperatives now are able to negotiate, regulate and enforce, amongst themselves, their own agreed good practices for sustainable, responsible fishing and mangrove rehabilitation, in order to reduce climate risks such as storm events and prevent coastal erosion.



What is PANORAMA?

PANORAMA – Solutions for a Healthy Planet is a global partnership that will support both the long-term strategic framework for capacity development and the knowledge management component of the new Global Biodiversity Framework, by providing examples of what "implementation" looks like in practice. PANORAMA documents and promotes verified, replicable solutions across a range of conservation and sustainable development topics, enabling cross-sectoral learning and inspiration. It supports peer-to-peer knowledge exchange between practitioners through an online platform and further face-to-face and virtual formats.

Current Communities of PANORAMA include:

- PANORAMA Blue (marine and coastal)
- PANORAMA Restoration
- PANORAMA Cities
- PANORAMA Species Conservation
- PANORAMA Nature-Culture
- PANORAMA Conservation Areas
- PANORAMA EbA
- PANORAMA Business Engagement
- PANORAMA Agriculture & Biodiversity
- PANORAMA One Health
- PANORAMA Mitigation



Tourism as a driver for Change in Cabo Pulmo *By CONANP Mexico*

The Cabo Pulmo National Park faced increasing pressures on the reef due to growing tourism activities within the Park. In order to avoid negative impacts on the reef, these activities had to be effectively regulated. The Public Use and Recreation Program (PURP) put in place addresses the problem of destructive recreational activities. The Program provides guidelines to local tour operators to reduce negative impacts of tourism activities on the habitats and ensures their economic sustainability.

For example, limits on water sports practiced in the Park are set, which dramatically reduces the impacts on the marine ecosystem. The program has helped the local community understand the importance of organizing themselves and regulating their natural resources. The community now understands that organization and dialogue are essential to respond to the threats from external actors and will help ensure that the resources are available for generations to come.



Want to learn more?

- Visit <u>www.panorama.solutions</u>
- Write us at <u>contact@panorama.solutions</u>

Responsible: Katrin Munch, GIZ

PANORAMA Development Partners



