IPReM

Greater Caribbean 2023

IDENTIFICATION | PROTECTION | RESTORATION | MANAGEMENT

JUNE 28th-30th, PANAMA

Science and technology for sustainablebeaches in a climate change scenario

ACS AEC
ASSOCIATION OF CARIBBEAN STATES
ASOCIACION DE ESTADOS DEL CARIBE
ASSOCIATION DES ETATS DE LA CARAIBE

CARIBBEAN SEA COMMISSION
Preserving what connects us

KOICA
Korea International Cooperation Agency

CITMA
MINISTERIO DE CIENCIA TECNOLOGIA Y MEDIO AMBIENTE

REPÚBLICA DE PANAMÁ
GOBIERNO NACIONAL
MINISTERIO DE AMBIENTE

THINKING ABOUT THE COAST AND THE OCEANS…FROM THE CURRENT INTERNATIONAL ENVIRONMENTAL NEGOTIATIONS…

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CITMA
MINISTERIO DE CIENCIA TECNOLOGIA Y MEDIO AMBIENTE

2015-2024: Main international environmental negotiations on coats, seas and oceans

The Sustainable Development Goals Reports 2022:

Continuing ocean acidification and rising ocean temperatures are threatening marine species and negatively affecting marine ecosystem services. Between 2009 and 2018, the world lost about 14 per cent of coral reefs.

In 2021, more than 17 million metric tons of plastic entered the world's ocean, making up 85 per cent of marine litter. The volume of plastic pollution entering the ocean each year is expected to double or triple by 2040.

The global coverage of marine protected areas stood at 8 per cent of global coastal waters and oceans in 2021.

More than a third (35.4 per cent) of global fish stocks were overfished in 2019, up from 34.2 per cent in 2017 and 10 per cent in 1974. However, the rate of decline has recently slowed. Almost half a billion people depend at least partially on small-scale fisheries, which account for 90 per cent of employment in fisheries worldwide.

2015-2024: Main international environmental negotiations on coats, seas and oceans

With a global perspective

2015: Sustainable Development Goals (mainly its Goal 14 and its 7 targets: marine pollution, management and protection of marine and coastal system, ocean acidification, overfishing, fisheries subsidies, benefits for sustainable use of marine resources in SIDS and LDCs).

2017-2024: United Nations Conferences on Oceans (I, 2017 –New York--,
II, 2022 –previously arranged for 2020, was hold in 2020 in Portugal),
III, 2024 –to be held in Costa Rica– and 2025 Niza, France.

2018-2023: Discussion and adoption of an international legally binding instrument under the United Nations Convention on the Law of the Sea on the conservation and sustainable use of marine biological diversity of areas beyond national jurisdiction (pending to enter into force).

A journey from visualization o discussion and adoption of specific measures

2015-2024: Main international environmental negotiations on coats, seas and oceans

With a "sectorial" perspective

2015: Paris Agreement within United Nations Convention Framework on Climate Change (several discussion of effects from climate change and ways to reduce it on ocean is ongoing. It is related with the IPCC report on ocean, and Loss and Damages Fund)

2022: United Nations Environmental Assembly 2nd Phase:

Resolution 14: End plastic pollution: towards an international legally binding instrument (*para 3…* including in the marine environment)

August 20: should be released Zero Draft.

Resolution 5: Nature-based solutions for supporting sustainable development.

Intergovernmental consultations at regional and global level, october, 2023

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2015-2024: Main international environmental negotiations on coats, seas and oceans

With a "sectorial" perspective

2022: Kunming-Montreal Global Biodiversity Framework (adopted in Convention on Biological Diversity) (23 action oriented global targets for 2030 organized in three areas of work (in terms of implementation focus should be on Targets 2, 3, 8 y 11).

Ongoing: Intergovernmental Oceanography Commission

(to enable ocean science for addressing existential issues through of, among others: Ocean Decade Challenges –Pollutants, Ecosystems, Food from the Ocean, Ocean Economy, Ocean-Climate nexus, Ocean-related risks, Ocean observing system, ocean digital representation-- and IOC work on Blue Carbon –The Blue Carbon Initiative, International Partnership for Blue Carbon and Global Ocean Decade Programme for Blue Carbon)

A journey from visualization o discussion and adoption of specific measures

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Ocean in UN Frameworks

THE LAW OF THE SEA
+ BBNJ

United Nations Framework Convention on Climate Change

Convention on Biological Diversity

Kunming-Montreal GBF

Ocean-Climate Dialogue

PATRIMONIO MUNDIAL
WORLD HERITAGE
PATRIMOINE MONDIAL

UNEP Regional Seas

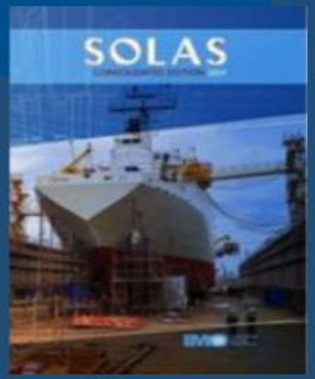
GPA Global Programme of Action for the Protection of the Marine Environment from Land-based Activities

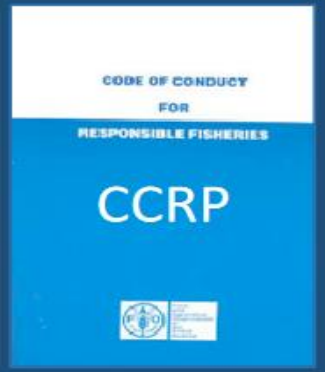
UNESCO
United Nations Educational, Scientific and Cultural Organization
The Protection of the Underwater Cultural Heritage

Sendai Framework for Disaster Risk Reduction
2015 - 2030

+ ILBI on Plastic Pollution 2024

ISLAND VOICES GLOBAL CHOICES
UN Conference on Small Island Developing States
SAMOA PATHWAY





Ramsar
Convention on Wetlands

THANK YOU FOR YOUR ATENTION