



« **Monitoring the state of reefs to better manage them** »

## **Progress on the GCRMN-Caribbean**

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**6 -8 March 2018 – BIOPAMA Inception Meeting, Kingston, Jamaica**

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# The Cartagena Convention & SPAW Protocol

- **Only legally binding, regional agreement for the Protection and Development of the Marine Environment of the Wider Caribbean Region – over 30 years of implementation**
- **Mission: "To promote regional co-operation for the protection and development of the Wider Caribbean Region"**
- **Objective: "To achieve sustainable development of marine and coastal resources in the Wider Caribbean Region through effective, integrated management that allows for economic growth and sustainable livelihoods"**
- **The three Protocols to the Convention:**

## Pollution from Oil Spills

Adopted in 1983 - Entered into force in 1986 - 25 Parties



## Specially Protected Areas & Wildlife (SPAW)

Adopted in 1990  
Entered into force in 2000 - 16 Parties



## Land Based Sources and Activities of Marine Pollution

Adopted in 1999  
Entered into force in 2010 - 13 Parties



# The GCRMN-Caribbean Vision and Objective

**The GCRMN-Caribbean is an open and growing network of coral reef scientists and managers involved with coral reef monitoring in the Wider Caribbean region**

Socio economic and biophysical data collection



Regional database



Regional reports  
National reports  
Local reports

*Information to influence*

*Impacts to be assessed*

Decisions for coral reef conservation and adaptive management

**The objective is to ensure the collection of useful, comparable and accessible data that can effectively reveal the status and trends of the coral reefs in the region, for regular, robust and strategic reporting to influence coastal management decision-making at the regional and national levels.**

# GCRMN-Caribbean achievements & next steps

## Establishment of regional guidelines on integrated Socio Economic & Biophysical Monitoring

**Biophysical indicators: key reef fish, coral cover, coral health, coral recruitment, macro-invertebrates, water quality**

**- Socioeconomic indicators: tourism, fishing, agriculture, industry, population, land use**



# GCRMN-Caribbean achievements & next steps

- **Support and coordination of integrated capacity building training workshops to promote the implementation of regional guidelines in the field**

## GCRMN-Caribbean Capacity Building for Coral Reef and Human Dimensions Monitoring within the Wider Caribbean Workshop

- University of the West Indies Discovery Bay Marine Laboratory  
18-22 April 2016
- University of the West Indies – Port Royal Marine Laboratory  
10-14 October 2017
- Saint Martin  
28 May - 1st June 2018.

# GCRMN-Caribbean achievements & next steps

## Next steps:

- **Continue to promote harmonized data collection through the implementation of the regional guidelines in additional sites and new Member States / territories**
- **Work on the standardization of data analysis and reporting within the region**

# GCRMN-Caribbean achievements & next steps

**Network composition and functioning:** GCRMN-Caribbean's internal structure and organization of a steering committee meeting etc.

**Events & communication:** creation of a #GCRMN-Caribbean on Twitter, development of communication materials, organization of special session during the next Gulf and Caribbean Fisheries Institute meeting on coral reef etc.

**Partnerships & advocacy:** extension of cooperation with different partners in the framework of the International Year of Reef (NOAA, Coral Restoration Consortium, CAMPAM, ICRI, Global GCRMN, etc.)

## **Development of activities:**

**Data collection:** organization of in country training workshops, etc.

**Data analysis and reporting:** definition of modes of data collection and reference data, development of a metadatabase etc.

**Fundraising:** exploration of fundraising opportunities.

# GCRMN-Caribbean achievements & next steps

<http://www.car-spaw-rac.org/?The-GCRMN-Caribbean-guidelines,639>

