



Regional Workshop on
Index of Coastal Eutrophication Potential (ICEP)
and **Harmful Algal Blooms (HABs)**

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Chaguaramas, Trinidad, W.I.

REMACO network, a regional cooperation strategy to report the SDG 14.1 indicators

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What is REMARCO?

is a voluntary, non-profit, interdisciplinary research and cooperation network to facilitate decision taking in front of common challenges and vulnerabilities present in the marine environment

The integrated collaboration between scientists and communicators from the participating countries, aims to contribute to the effective transfer of scientific research results and information to decision makers and communities, in a view to contribute to the definition of public policies to comprehensively address the challenges.

Who participate' s in REMARCO?



REMARCO is currently composed of scientists and communicators from institutions in 18 Latin America and the Caribbean countries:



ARGENTINA



BELICE



BRASIL - (Português)



CHILE



COLOMBIA



COSTA RICA



CUBA



ECUADOR



EL SALVADOR



GUATEMALA



HONDURAS



MÉXICO



NICARAGUA



PANAMÁ



PERÚ



REP. DOMINICANA



URUGUAY



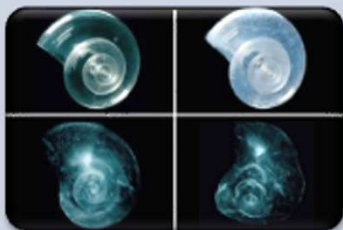
VENEZUELA



Areas of work



Chemical
pollution



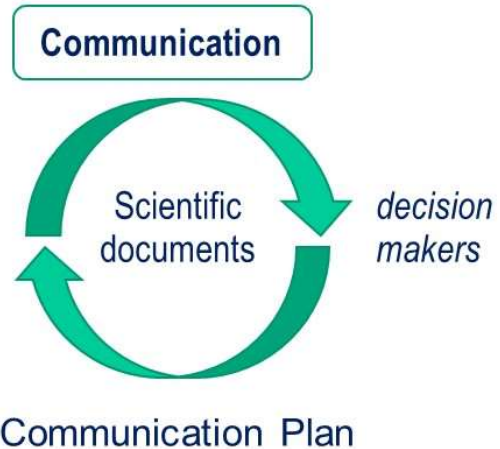
Ocean
acidification
(OA)



Harmful
Algal
Blooms
(HABs)



Microplastics



How was born REMARCO?



REMARCO results from the cooperation between Latin American and Caribbean countries that have participated in the International Atomic Energy Agency's Technical Cooperation Projects over the last 14 years.

RLA/7/012
2007-2012

Date sediments
and Chemical
Pollutants



RLA/7/014
2009-2014
HABs



RLA/7/020
2014-2017
Ocean
Acidification



RLA/7/022
Communication
and Microplastics

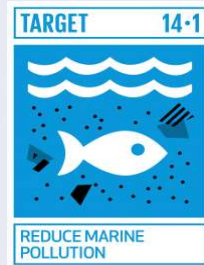


RLA/7/025
2020-2024
Consolidate
REMARCO

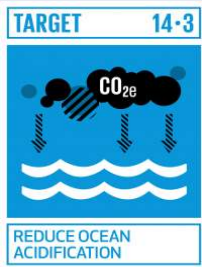




How does REMARCO contribute to Objective 14 of SDG?



14.1. Prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution.



14.3. Minimize and address the impacts of ocean acidification, including through enhanced scientific cooperation at all levels.



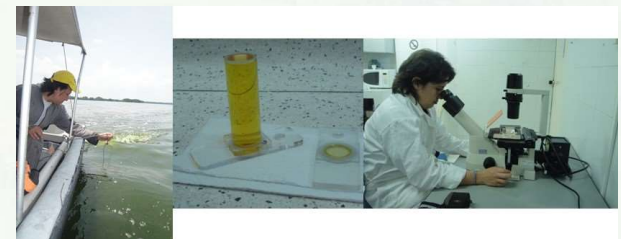
14.a. Increase scientific knowledge, develop research capacity and transfer marine technology, taking into account the Intergovernmental Oceanographic Commission Criteria and Guidelines on the Transfer of Marine Technology, in order to improve ocean health and to enhance the contribution of marine biodiversity to the development of developing countries, in particular small island developing States and least developed countries.



How does REMARCO contribute to Objective 14 of SDG?

The network contributes to the SDG through:

- Capacity building and strengthening of monitoring capacities on marine stressors (in particular ocean acidification, **eutrophication**, and marine pollution)
- Exchange of experiences and coordinated action (harmonize methodologies and protocols – for example harmonize sampling protocols)
- Enhancing analytical capacities on measuring ocean acidification, **HABs** and marine pollution
- **Exchange of information** and production of relevant data and **regional studies** to be presented to decision makers in line with specific SDG 14 indicators.



How REMARCO contributes to the challenges of the United Nations Decade of Ocean Science for Sustainable Development?

The Ocean Decade promotes the integration of countries to generate the global ocean science needed to support the sustainable development of the shared ocean. In this sense, REMARCO contributes by joint efforts of 18 Latin America and the Caribbean countries, to generate evidence based knowledge that contributes to the Decade challenges, principally:



- ✓ **A clean Ocean** whereby sources of pollution are identified, quantified and reduced, and pollutants removed from the Ocean;
- ✓ **A predicted Ocean** whereby society has the capacity to understand current and future ocean conditions, forecast their change and impact on human wellbeing and livelihoods;
- ✓ **A transparent and accessible Ocean** whereby all nations, stakeholders and citizens have access to Ocean data and information, technologies, and have the capacities to inform their decisions.

Thank you for your attention



www.remarco.org



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