

26th June 2020



Caribbean Marine Atlas



Flanders
State of the Art

IOCARIBE



inveamar

CARIBBEAN MARINE ATLAS - CMA
ATLAS MARINO DEL CARIBE - CMA



Recent activities:

1. Last CMA project phase for Flanders government funds
2. CMA Regional Workshop to recognize the intention of country partners (8 countries) on continue using CMA
3. Announcement Ocean Info Hub Project and CMA role on this global initiative

We are working on:

- Update CMA technological platform (GeoNode 3.0)
- Migrate content to new CMA platform version
- Enhancement of map viewer
- Continue dissemination of CMA Platform in the region (CLME+ project synergy, MACHC countries use, future *Sargassum* and oil spills monitoring pilot project synergy)
- Regional CMA Workshop – May 27th, 2020: virtual meeting to inspect potential intention to the partners toward to foster sustainability of the CMA platform, in such a way that assure activity and use of the CMA platform for the future (Flanders government funds finished). **Results:** all country partners expressed the intention to continue using the CMA platform in order to contribute toward achieving a decision support system for the Caribbean region. / CMA coordination continue technical support 24/7 and spreading use of CMA on the region.

OCEAN INFO HUB – OIH PROJECT

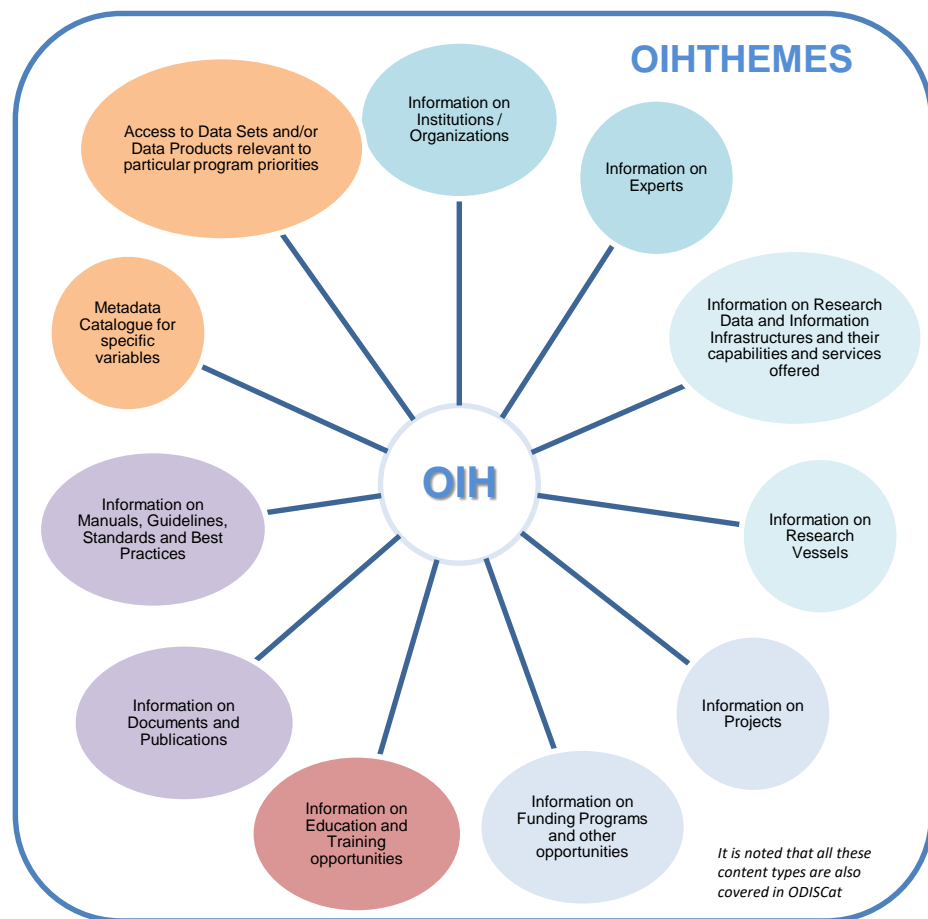


Development of an International Oceanographic Commission IOC clearing house mechanism for the transfer of marine technology powered by a proof-of-concept ODIS architecture

The IOC Ocean InfoHub Project (OIH) is a new initiative to **streamline access to ocean science data and information** for management and sustainable development.

CMA is a component of regional node that provides a “Metadata Catalogue for spatial information at Caribbean region” and a collection of interest documents related to the maps

https://www.iode.org/index.php?option=com_content&view=article&id=612:ocean-infohub&catid=14&Itemid=100404



IOC Ocean Data And Information System - ODIS "CATALOGUE OF SOURCES"

Bibliographic infobases
(catalogues and repositories)

Code lists and vocabularies

Data catalogues

Data products
(model output, forecasting,
climatologies,...)

Data systems/portals
(allowing downloading of datasets)

Education and training materials

Information on platforms
(buoys, sensors, floats, gliders,
satellites,...)

Information on experts and
organizations

Information on projects

Information on vessels

Journals
(open source and commercial)

Manuals, guidelines, standards
and best practices

Maps and atlases
(geospatial products)



Multimedia content

Real-time observing systems

Software
(ocean related)

It will contribute to the objectives of the Agenda 2030, and in particular the UN Decade for Ocean Science for Sustainable Development.