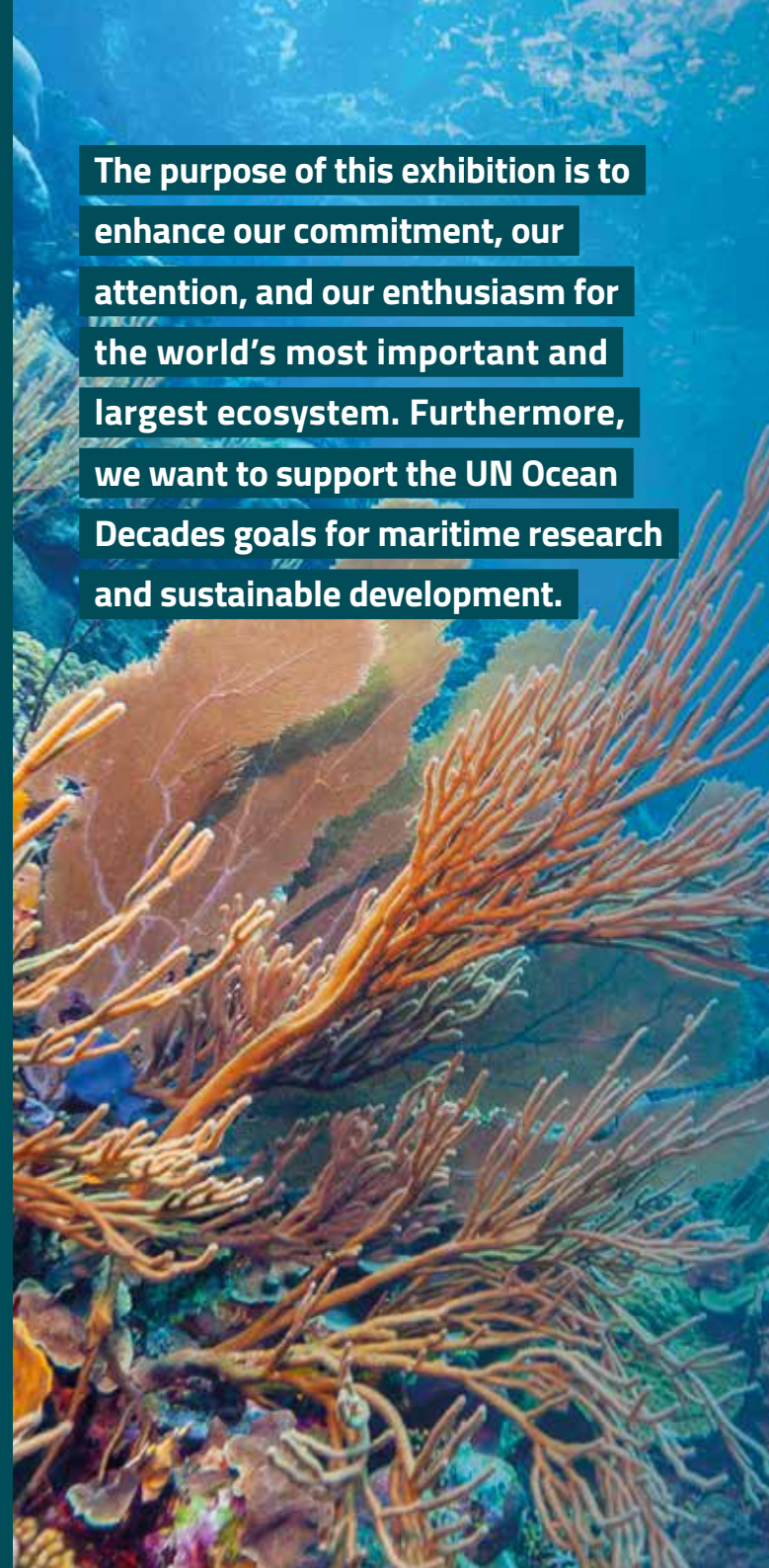


**The 7 goals of the 'UN Ocean Decade of Ocean Science for Sustainable Development' outline a path for the oceans that we want:**

- 1 A clean ocean where sources of pollution are identified and reduced or eliminated.
- 2 A healthy and resilient ocean in which marine ecosystems are understood, protected, restored, and managed.
- 3 A productive ocean that supports sustainable food supply and a sustainable maritime economy.
- 4 A predictable ocean in which society can understand changes and respond accordingly.
- 5 A safe ocean where life and livelihoods are protected from ocean-related dangers.
- 6 An accessible ocean with open and equitable access to data, information, technologies, and innovations.
- 7 An inspiring and engaging ocean which can be understood and utilized by society for human well-being and sustainable development.



**The purpose of this exhibition is to enhance our commitment, our attention, and our enthusiasm for the world's most important and largest ecosystem. Furthermore, we want to support the UN Ocean Decades goals for maritime research and sustainable development.**

**Pieces shown in the exhibition on the Cap San Diego, Hamburg 2022 to end of 2030**

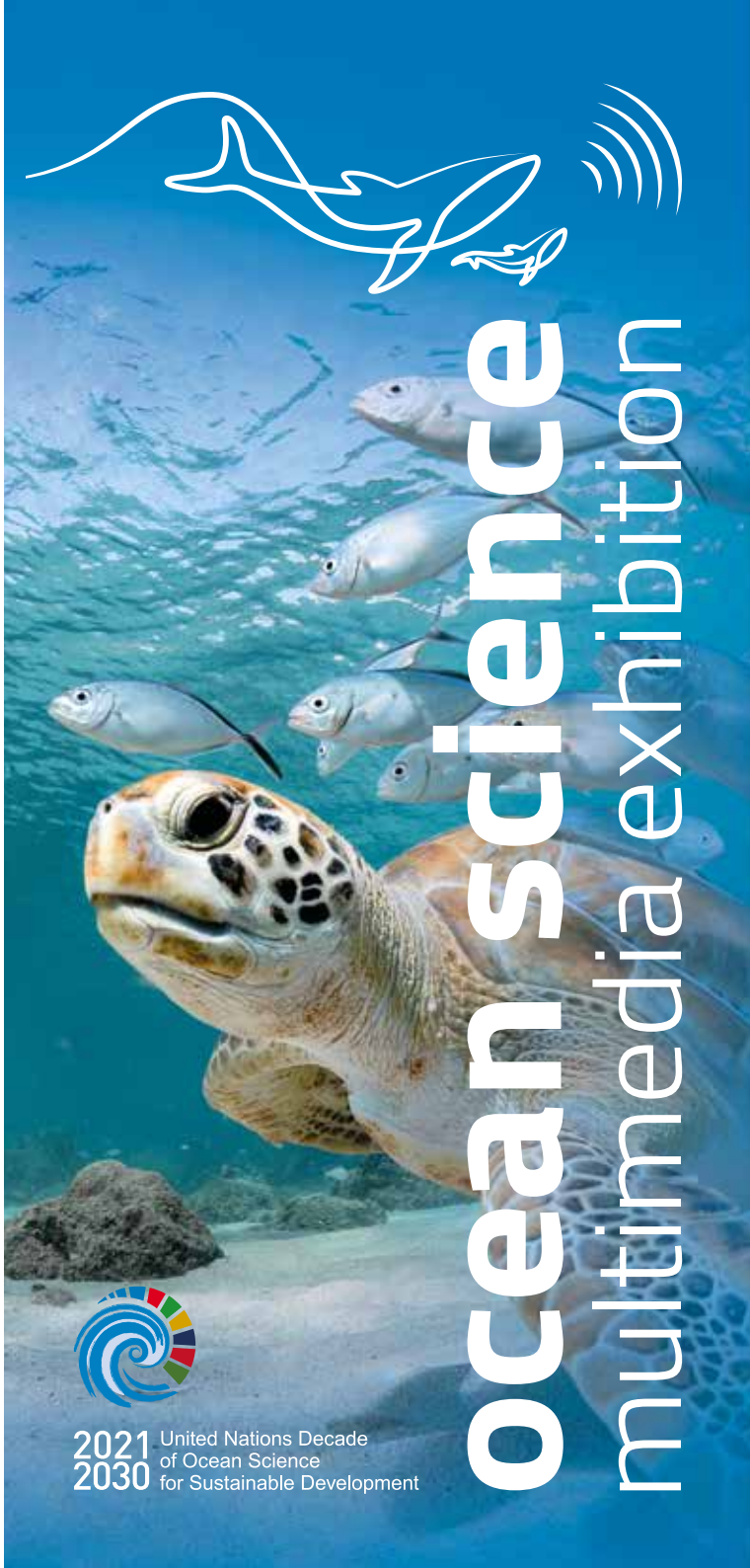
- Underwater Satellite** - First diver-guided model of an underwater satellite (Planblue)
- Argo Float measuring buoy** - Measurement of temperature and salinity profiles in the ocean (Federal Maritime and Hydrographic Agency)
- Sea Mine (Marine Litter)** - Anchor mine from Sweden, produced and used from 1918 to 1972 (Toxicologic Institute at University of Kiel, Ministry of Environment Schleswig- Holstein, Digital Ocean Lab, Fraunhofer ICT, GEOMAR, HELCOM, Aarhus University, IOPAN)
- Art made from ghost nets** - Abandoned fishing nets (Bracenet)
- Automated ocean laboratory OceanPack™** - mobile automated laboratory for ships (SubCTech).
- Algae photobioreactor** - algae reactor for algae biomass production (University of Hamburg)
- Floating solar power plant (Premiere)** - floating wind- and wave-proof solar technology (HelioRec)
- Manta** - Model of an deep-sea catamaran which will clean up the oceans starting in 2026 (The SeaCleaners)
- Microplastic Sampler** - Automated microplastic sampler with ultrasonic prefilter (PlamoWa, Nägele Mechanik, 4h Jena Engineering)
- Historical weather station** - Deployed on the sailing research and media vessel mainly in shallow water areas (ALDEBARAN)
- Interactive touch table** - Expedition films of the German Federal Marine Competition "Research at sea" and information about the work of the German Ocean Foundation
- Gannet** - Specimen of the sea bird building a nest with plastic parts (Aquazoo Löbbecke Museum)



**2021 2030** United Nations Decade of Ocean Science for Sustainable Development

**THE SCIENCE WE NEED FOR THE OCEAN WE WANT.**

Contact and supporters:  
[office@meeresstiftung.de](mailto:office@meeresstiftung.de)



**2021 2030** United Nations Decade of Ocean Science for Sustainable Development



**The exhibition aboard the Cap San Diego is the first public event so far in Germany as part of the UN Decade of Ocean Science for Sustainable Development.**

The exhibition is supported by more than 70 partners and stakeholders. This groundbreaking project will be the first exhibition in Hamburg to be fully powered by self-generated solar electricity.

Oceans are our largest and most important ecosystem and crucial to the survival of humans on earth. In order to sustain this crucial part of human life, the United Nations have launched the 'UN Decade of Ocean Science for Sustainable Development'.

In support of this matter of utter importance the German Ocean Foundation in cooperation with the German Society for Ocean Research and the Delius Klasing Publishers, as well as other partners and supporters, will draw attention to these important issues. The multimedia exhibition is funded by Deutsche Meeresstiftung, Deutsche Postcode Lotterie, Protect the Planet, Dorothea-Laura-Janina Sick-Umweltstiftung and private donors. Special thanks are also due to our numerous volunteers.

The oceans are our largest and most important ecosystem and therefore crucial to human survival on earth.

**The Science We Need for the Ocean We Want.**

**Multimedia show**

The main part of this exhibition consists of a multimedia show projected onto five large videowalls and selected exhibits. The multimedia show has been realized by Frank Schweikert (curation and supervision), Wizard Media GmbH (production).

**ocean science**  
multimedia exhibition

**Main exhibition:**



Cap San Diego, Hamburg

The exhibition is connected to various institutions nationwide which are also concerned with ocean and ocean research related topics. The entire initiative is an expression of the great social commitment to our vital oceans. Concurrently, it underlines the character and objectives of the UN Ocean Decade.

**Further exhibits:**



Aqua Zoo Löbbecke Museum, Düsseldorf



Miniatur Wunderland, Hamburg



Museum am Rotherbaum. Kulturen und Künste der Welt (MARKK), Hamburg



Natureum Niederelbe, Balje



Stiftung Historische Museen Hamburg, Hamburg (Altonaer Museum); Hamburg



Tierpark und Tropen-Aquarium Hagenbeck, Hamburg

For more information regarding all ongoing exhibitions follow this link:

[www.ozeandekade.org](http://www.ozeandekade.org)



**2021** United Nations Decade  
**2030** of Ocean Science  
for Sustainable Development