

Ocean Cities Network (OC-NET)

Decade Programme

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Lead Institution

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KEY PARTNERS

The OC-NET consortium is currently made up of one local council, two city networks, 16 research centres, two multidisciplinary networks and one art and theatre company

DECADE CHALLENGES ADDRESSED

CHALLENGE 1: Understand and beat marine pollution

CHALLENGE 2: Protect and restore ecosystems and biodiversity

CHALLENGE 4: Develop a sustainable and equitable ocean economy

CHALLENGE 5: Unlock ocean-based solutions to climate change

CHALLENGE 7: Expand the Global Ocean Observing System

CHALLENGE 9: Skills, knowledge and technology for all

CHALLENGE 10: Change humanity's relationship with the ocean

OCEAN BASINS

North Pacific

South Pacific

North Atlantic South Atlantic Indian

Summary

Ocean Cities (OC-NET) is a network of marine cities committed to sustainability and regeneration of natural marine environments. OC-NET is an interdisciplinary bottom-up transformative program which will change how coastal cities and their inhabitants perceive, interact and evolve with the ocean, from surrounding waters to the single global ocean. OC-NET combines scientific knowledge, research synergies and social awareness to effectively impact the evolution of cities with ocean sustainability. OC-NET will naturally scale up as a result of its own process of reflection and action to eventually extend over the entire decade.

Duration: 06/08/2021 - 06/07/2025

Priority Activities (first 2 years)

Activities will revolve around the axes of Health, Culture and Justice through two types of initiatives:

(1) Structural actions - aimed at creating an operational programme

(2) Singular actions - one-off project specific activities aimed at contributing to short programme outputs including towards:

- Governance Setting
- OC-NET global network: coastal cities willing to incorporate the ocean dimension in their daily life can join the OC-NET global network
- Fundraising campaign
- Transversal gap analyses
- Global awareness campaign

Initiatives will be defined through a co-creative process of all OC-NET actors, based on the gap analysis and outputs of the consultations carried out for each project.

"Citizens living in coastal towns need to open their minds and souls to the ocean. This requires a greater awareness of the essential role marine environments play in our everyday lives which will lead to a more intimate and harmonious relationship between cities, inhabitants and the sea."

Prof. Josep Lluis Pelegrí, Director, ICM-CSIC