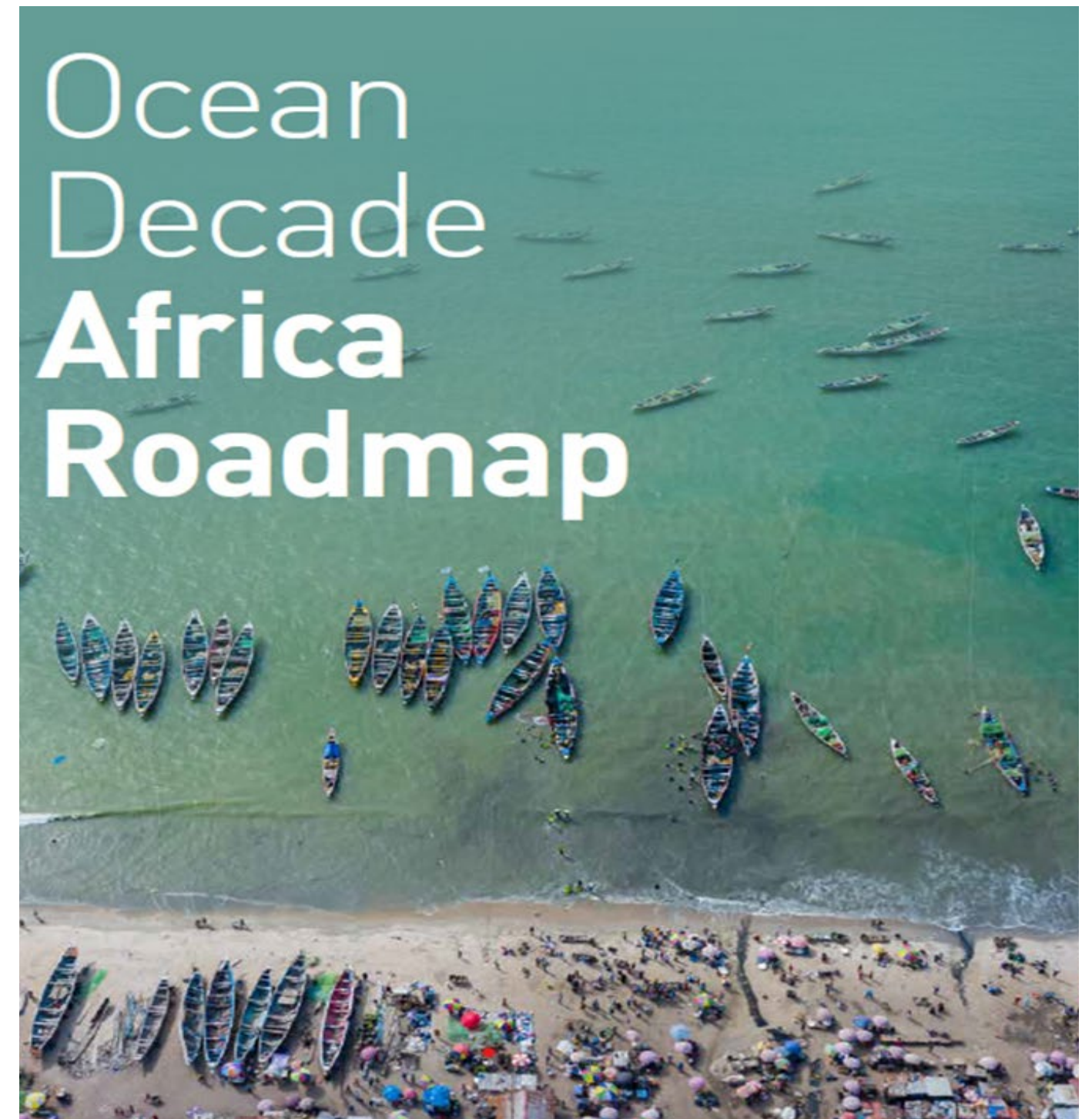


BACKGROUND AFRICA PRIORITIES

- The Ocean Decade Africa Roadmap
- Outlines nine priorities for Africa
- Developed after a gap analysis that identified the gaps and priorities for the 10 OD challenges
- To facilitate its implementation the Africa OD Taskforce has put together an umbrella programme “*Science and knowledge for a resilient and sustainable ocean economy in Africa (SEAWARD Africa)*” with four pillars and cross-cutting components



The United Nations
Decade of Ocean Science
for Sustainable Development
2021-2030



COMPONENT 1

SUSTAINABLE MANAGEMENT OF MARINE RESOURCES

- developing African capacities and skills in all ocean economy sectors*
- generation of knowledge to formulate science-based policies and plans that support the transition to sustainable blue economies in Africa.*
- Building institutional capacity, fostering inter-institutional collaboration*
- developing the necessary expertise and skills among policy makers, fisheries and other marine resource managers and planners*



Capacity building to implement science-based management strategies;

support knowledge generation around ecosystem and biodiversity change to advance sustainable development

Support science to innovate existing, and develop new, production means and technologies to support sufficient production of aquatic foods, given a growing population, while minimising environmental impact;

policy makers at national and international levels that by 2030, comprehensive policies and governance frameworks such as sustainable ocean plans are implemented, promoting sustainable management of ocean resources

COMPONENT 2 CLIMATE CHANGE AND MARINE BIODIVERSITY

- develop and promote NbS and EbA approaches to mitigation and adaptation to the effects of climate change on marine and coastal ecosystems*
- assessment of blue carbon potential and engagement with the finance sector and industry to develop innovative financing mechanisms*



Co-design methods to evaluate effectiveness of restoration and conservation programs

Increased number of co-developed ocean-based solutions,

COMPONENT 3 TACKLING POLLUTION FOR ENHANCED HUMAN HEALTH

- fill knowledge gaps and identify policy requirements in relation to the links between human health and the ocean.*
- understanding of the links between marine and coastal pollution and human health will be strengthened to better inform policy and decision-making and encourage a circular economy approach where resources do not become waste.*



Increased implementation and effectiveness of monitoring policies aimed at reducing overfishing, pollution, and biodiversity loss

minimizing the potential negative effects of marine CDR activities

COMPONENT 4 EXTREME EVENTS AND DISASTER RISK REDUCTION

- strengthening both the upstream (monitoring, detection and warning) and downstream (risk awareness, preparedness and response) components of early warning systems for extreme events*
- engaging with policymakers, disaster risk management authorities and local community organizations to shape policy and planning to strengthen community resilience to the impact of rapid and slow onset meteorological and sea level-related hazards*



Enhanced knowledge and communication for multi-risk assessment and preparedness through the development of test cases in selected coastal areas.

Construction and implementation of an open and accessible information system, facilitated by a public-private funding mechanism, to access priority datasets for risk management.



2024 OCEAN DECADE CONFERENCE

DELIVERING THE SCIENCE WE
NEED FOR THE OCEAN WE WANT
10-12 APRIL 2024
BARCELONA, SPAIN

As part of the Ocean Decade Week (8-12 April 2024)

Looking SEAWARD: African Oceans and the Ocean Decade Narrative

12 April, 1:15 PM - 2:45 PM,
Barcelona Convention Centre (CCIB), Room Indian Ocean (MR127-MR128) - Level 1P

SCAN TO RSVP



2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development



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HIGH LEVEL PANEL for
A SUSTAINABLE
OCEAN ECONOMY

EAF-NANSEN
PROGRAMME



GEOMAR
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