



CENTRE UNIVERSITAIRE DE RECHERCHE
ET D'APPLICATION EN TELEDETECTION



United Nations
Educational, Scientific and
Cultural Organization



Intergovernmental
Oceanographic
Commission



2021 2030 United Nations Decade
of Ocean Science
for Sustainable Development

GOOS-AFRICA

Organizes

Webinar on Operational Oceanography in Africa



June 8th , 2021 from 09:00 to 01:00 (GMT/UTC)

About the Programme

The United Nations General Assembly, at its 75th session in December 2020 welcomed the steps taken by the Intergovernmental Oceanographic Commission of UNESCO to prepare the Implementation Plan for the United Nations Decade of Ocean Science for Sustainable Development and took note with appreciation of the Plan. The Assembly noted that the Decade will be an important opportunity to address gaps in ocean science, increase knowledge, improve synergies and support the sustainable conservation and management of marine resources.

Subsequently, the 53rd session of the IOC Executive Council (1-9 February 2021) noted that the Decade Implementation Plan provides the basis for launching the Decade and establishing the governance arrangements and engagement mechanisms. The Plan recognises the important role of regional stakeholder groups in identifying regional priorities and developing initiatives that will address these priorities. In line with this, and building on previous regional consultations, GOOS Africa in collaboration with IOCAFRICA, who are focussed on ocean observation system in Africa and the adjacent islands, propose to organize a webinar on June 8, 2021 (World Ocean Day) to reflect on operational oceanography in Africa and identify key actions adapted to Africa to be undertaken.

Objective

The objective of this webinar is to enable African researchers, experts in ocean sciences and all those who need information, services and products related to the sea to share good practices in operational oceanography performed in Africa and elsewhere in the world.

Methodology

- To comply with the constraints related to the COVID-19 pandemic, the meeting will be held online.
- Presentations will be made by leading researchers from the region and worldwide, with a focus on operational oceanography and its applications in Africa and worldwide. This will be followed by discussions.
- The idea is to identify as a result of the debates, the main action adapted to Africa to be undertaken in the field of operational oceanography.
- The working languages for the webinar will be English and French.

Webinar Outcome

- Researchers and all stakeholders are aware of good practices in operational oceanography.
- Key actions adapted to Africa in terms of oceanography are identified.

Participants

Registration is open to researchers and all stakeholders with an interest in ocean issues.

Registration link-

<https://unesco-org.zoom.us/meeting/register/tJEud-grpj0iGNHraKyl2un5sVmi2vt4hWe1>

After registering, you will receive a confirmation email containing information about joining the meeting.

Webinar on Operational Oceanography in Africa

Agenda

Heure (GMT=UTC)	Activities
09:00 – 09:30	Open ceremony • Prof AFFIAN Kouadio, GOOS AFRICA chair • Mme Therese NDONG Jatta, Director, UNESCO regional office for Eastern Africa • Prof Adama DIAWARA, Minister for high education and Research.
09:30 – 09:35	Technical Arrangement for the meeting, (Prof AFFIAN K.)
09:35 – 09:45	The need for a Marshall plan to revive observation and oceanographic measures in Africa, (Dr Cherif SAMARI)
09:45 – 09:55	Experience of GMES Africa in collaboration for the use of satellite imaging, for ocean and coastal zone observation (Dr Tidiane OUATTARA)
09:55 – 10:10	Observing and Predicting the Global Coastal Ocean (Prof Nadia Pinardi)
10:10 – 10:30	The ocean decade and South Africa's operational initiative: successes, challenges and way forward (Dr Juliet & Dr Jennifer Veitch)
10:30 – 10:40	Current status of Ocean Observations in Africa and the Adjacent Island States, (M.Mika Odido)
10:40 – 11: 00	Discussion
11: 00 – 11:15	Role of weather, climate and coastal hazards Operational Oceanography- role of in-situ observations. (Dr R. Venkatesen)
11:10 - 11:35	The numerical platform for the Tunisia marine environment: towards a marine operational forecasting system. (Prof ALI HARZALAH)
11:35 – 11:45	The capacities of marine observations and research in Morocco (Dr Karim HILMI)
11:45 – 11:55	Oceans Observation System in Côte d'Ivoire: Synergy of Action between the Public and Private sectors (Pr AFFIAN K.)
11:55 – 12:05	Contribution of satellite imagery process to improve sardinella fishing. (Dr KASSI JB)
12:05 – 12:15	GOOS-AFRICA funding strategy: Lessons from the past and future, prospects for sustainability, (M. Justin AHANHANZO)
12:15 – 12:35	Discussion
12:35 – 01:00	General report and closure ceremony