



IOC Circular Letter No 2995
(Available in English only)

IOC/VH/JP/EH/YT
25 April 2024

To : Official National Coordinating Bodies for liaison with the IOC
National Data Buoy Cooperation Panel (DBCP) National Focal Points

C.c.: Permanent Delegates/Observers Missions to UNESCO, and
National Commissions for UNESCO of IOC Member States
Chairpersons, GOOS and GCOS Steering Committees
GOOS National Focal Points
Officers of Major IOC Subsidiary Bodies (Scientific, Technical and Regional)

Subject: Data Buoy Cooperation Panel Training Workshop on Ocean Observations for Weather Forecast and Climate Prediction – Indian Ocean, 6–8 August 2024

Action required: To nominate participants for the Data Buoy Cooperation Panel Training Workshop by 17 May 2024

The Data Buoy Cooperation Panel (DBCP) is a joint body of the World Meteorological Organization (WMO) and the Intergovernmental Oceanographic Commission (IOC) of UNESCO, focused on global coordination of drifting and moored buoys, ice buoys and tsunami buoys to provide data for weather and climate applications. It is one of the Global Ocean Observing System (GOOS) networks, and is coordinated under the Observations Coordination Group (OCG).

At its thirty-ninth session (DBCP-39) held in Bali, Indonesia, in October 2023, the DBCP noted its continued success in regional training workshops held in 2016–2023 and endorsed support for the organization of the “Training Workshop on Ocean Observations for Weather Forecast and Climate Prediction-Indian Ocean” in 2024.

The workshop aims to enhance ocean observation for weather forecasting and climate prediction in the Indian and western Pacific Oceans. The themes for the workshop will include ocean data requirements, access and management, application in forecasting and climate prediction, and regional requirements and cooperation.

Chairperson

Yutaka MICHIDA, Prof.
Special Presidential Envoy
For UN Ocean Decade
The University of Tokyo (Atmosphere
and Ocean Research Institute)
Kashiwanoha 5-1-5
2778564 Kashiwa
JAPAN

Executive Secretary

Mr Vidar HELGESEN
Intergovernmental Oceanographic
Commission — UNESCO
7 Place de Fontenoy
75352 Paris Cedex 07 SP
FRANCE

Vice-Chairpersons

Dr Marie-Alexandrine SICRE
Directrice de Recherche
Centre national de la recherche scientifique
(CNRS)
3 rue Michel Ange
75016 Paris
FRANCE

Dr Nikolay VALCHEV
Director
Institute of Oceanology
Bulgarian Academy of Sciences
40 Parvi May Str.
9000 Varna
BULGARIA

Mr Juan Camilo FORERO HAUZEUR
Executive Secretary
Colombian Ocean Commission (COO)
Avenida Ciudad de Cali No. 51 – 66
Edificio WBC, Oficina 306
111071 Bogotá, D.C.
COLOMBIA

Dr Srinivasa Kumar TUMMALA
Director
Indian National Centre for Ocean
Information Services (INCOIS)
Pragathi Nagar (BO), Nizampet (SO)
Hyderabad 500090
INDIA

Prof. Amr Zakaria HAMOUDA
President
National Institute of
Oceanography and Fisheries
(NIOF)
Qaitbay, Al-Anfoshi
Alexandria
EGYPT

The workshop is primarily designed for ocean forecasters, ocean data managers, and observation instrument operators from the Indian Ocean, Indonesian throughflow, and western Pacific regions, especially from developing States.

At the kind invitation from the Meteorology, Climatology, and Geophysics Agency (BMKG) of Indonesia, the workshop will take place as a hybrid meeting from 6 to 8 August 2024 in Citeko, Indonesia.

Through this workshop, GOOS and DBCP seek to contribute to regional capacity. I therefore encourage you to nominate potential trainees who might benefit from the training and support this aim. The workshop will offer an exceptional opportunity for participants to learn new skills and to make meaningful and ongoing contributions to major international programmes. The workshop objectives can be found in Annex 1, and the workshop will be conducted in English only. The programme, local arrangements (i.e., accommodation, visas, etc.), and any other information pertinent to the workshop will be posted, in due course, on the [event website](#).

Once all the nominations have been received, a selection committee will be set up to select the most qualified experts in marine meteorological and oceanographic (met-ocean) forecasting or observations. Priority will be given to countries from the Indian Ocean and western Pacific Ocean regions. If places are available, applicants from other areas will be considered. The selection committee will deliberate beginning of May 2024, and will inform the selected experts shortly thereafter.

Please send your nominations, using the Nomination/Registration Form in Annex 2, to the IOC Secretariat **no later than 17 May 2024** to the attention of Ms Ting Yu at, t.yu@unesco.org, copy to Ms Champika Gallage (Scientific Officer, Marine), at cgallage@wmo.int. A similar invitation letter to this event is also being circulated by WMO. Please note that selected participants will be required to present a valid passport (six months beyond the date of travel) and obtain the necessary entry and/or transit visas in due course.

We look forward to receiving your nominations for this important capacity building event.

Yours sincerely,

[signed]

Vidar Helgesen
Executive Secretary

Enclosures (2): 1/ Goals of the workshop
2/ Nomination/Registration Form

Annex 1

Goals of the workshop

1. Continue to build capacity to apply ocean observing data for enhanced forecast and prediction capability in the region;
2. Demonstrate the role of ocean observations for understanding and predicting regional weather, ocean state and climatology;
3. Learn practical implementation aspects of ocean observing systems;
4. Enhance the capacity of quality control of buoy observation, data processing;
5. Evaluate observations and data gaps within the region and how they can be addressed;
6. Advance the design and regional coordination of ocean observing system.

Modules and Topics of Workshop

Session 1: Needs and Requirements of Ocean Data

Session 2: Data Management and Access

Session 3: Data Application in Forecasting

Session 4: Data Application in Climate Prediction

Session 5: Regional Requirements and Cooperation

Annex 2

Nomination / Registration Form
DBCP Training Workshop on Ocean Observations and Data Applications – Indian Ocean
Citeko, Indonesia, 6–8 August 2024

The Government of: _____

proposes the following nomination:

NOTE TO THE NOMINATED PARTICIPANT:
PLEASE COMPLETE ALL THE QUESTIONS IN THIS FORM. PLEASE WRITE CLEARLY, AND
SUBMIT IT, PREFERABLY, IN ELECTRONIC FORMAT.

Mr /Mrs /Dr /etc	Mr / Ms	Dr / Professor / Eng / etc.
Family name		
First name		
Job title		
Professional specialization		
Graduation degree(s)		
Organization		
ADDRESS:		
Dept/Div.		
Street		
Suite/Office/etc		
City /postal codes		
State/Province/etc		
COUNTRY		
Tel. number(s)		
Fax number(s)		
E-mail(s) - <i>PLEASE WRITE YOUR E-MAIL(S) VERY CLEARLY</i>		
E-mail (1)		
E-mail (2)		
Job responsibilities:		
You are planning to attend in-person <input type="checkbox"/> or virtual <input type="checkbox"/>		
If in-person participation:		
Financial assistance is requested: No <input type="checkbox"/> / Yes <input type="checkbox"/> If Yes; for: travel <input type="checkbox"/> per diem <input type="checkbox"/>		

QUESTIONS TO THE EXPERTS NOMINATED FOR THE TRAINING WORKSHOP	
1.	Please indicate the plans you may have in your country for: (i) initialization/maintenance/utilizing ocean observing systems in Indian Ocean or Pacific Ocean, and/or; (ii) cooperation with international programmes regarding the implementation of such systems (e.g. through the provision of instrument deployment opportunities). <i>N.B.: Please use a separate sheet to provide a brief description on this question.</i>
2.	Please indicate the plans you may have in your country for; (i) needs for ocean forecasting in the Indian Ocean or Pacific Ocean; (ii) cooperation with international programmes regarding the implementation of such activities <i>N.B.: Please use a separate sheet to provide a brief description on this question.</i>
3.	Do you have an understanding of oceanography and ocean observing (e.g. instrumentation, data management, etc.)?
4.	What do you expect from this Training Workshop?
5.	In your view, what would make the Training Workshop successful?
6.	Do you have any questions or comments?
7.	Did you participate in any other DBCP Capacity Building Workshops? If yes, please specify.

<p style="text-align: center;">PLEASE NOTE, ONLY NOMINATION/REGISTRATION FORMS, SIGNED BY THE OFFICIAL NATIONAL COORDINATING BODIES FOR LIAISON WITH IOC OF YOUR COUNTRY OR THE WMO ACTION ADDRESSEE(S) OF YOUR COUNTRY, WILL BE CONSIDERED.</p> <p><i>Name of NCB with IOC or WMO Action Addressee:</i></p>

Name of the Official National Coordinating Bodies
for liaison with IOC or WMO Action Addressee

Date:

(Signature of the Official National Coordinating
Bodies for liaison with IOC or WMO Action
Addressee)

Please return the completed form **before 17 May 2024**, preferably by e-mail, to the attention of Ms Ting Yu at t.yu@unesco.org with cc: Ms Champika Gallage, cgallage@wmo.int.