



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION
COMMISSION OCÉANOGRAPHIQUE INTERGOUVERNEMENTALE
COMISIÓN OCEANOGRÁFICA INTERGUBERNAMENTAL
МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ

اللجنة الدولية الحكومية لعلوم المحيطات

政府间海洋学委员会

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IOC Circular Letter No 2929
(Available in English only)

IOC/VR/EH/YT/FC
8 February 2023

- To : Official National Coordinating Bodies for liaison with the IOC
National Data Buoy Cooperation Panel (DBCP) National Focal Points
- Cc. : Permanent Delegates/Observers Missions to UNESCO and
National Commissions for UNESCO of IOC Member States
Chair and Vice-Chairpersons of IOC
Chairpersons, GOOS and GCOS Steering Committees
Ms Champika Gallage, World Meteorological Organization

**Subject: First Data Buoy Cooperation Panel Mediterranean Training Workshop
on Ocean Observations and Data Applications (DBCP-Medi-1-Part 2),
2–4 May 2023 (Tunisia, hybrid)**

*Action required: Nominate participants for the Medi-1-Part 2 training
workshop from your country by 24 February 2023.*

The joint WMO-IOC Data Buoy Cooperation Panel (DBCP) is one of the 13 global ocean observing networks of the GOOS Observation Coordination Group (OCG) and focused on globally coordinating drifting and moored buoys, ice buoys and tsunami buoys to provide data for weather and climate applications.

At its DBCP-38 held in Geneva, Switzerland, November 2022, the DBCP noted its continuing success in regional training workshops held in 2010–2022 and endorsed organization of the “First Mediterranean Training Workshop on Ocean Observations and Data Applications-Part 2” (DBCP-Medi-1-Part-2) in 2023.

The objective of the workshop is to enhance Mediterranean regional capacity to apply ocean observations for social and economic benefit and to improve forecasts. The themes for the workshop will include information on the role of ocean observations for regional weather prediction and climatology, societal and economic benefits of ocean observations, best practices, data quality control and ocean observing with new technologies, data access and data applications, data quality control and ocean observing capacity in the region, as well as continuing the discussion from Medi-1 Part-1 (9–11 November 2022, online) on the regional observations, quality control and data applications in forecast improvements.

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MOROCCO

The training workshop is primarily designed for ocean forecasters, ocean data managers, and observation instruments operators from the Mediterranean region, especially from developing States. The workshop will be conducted in English only. Attached, for your information, is a copy of the workshop goals (Annex 1). The provisional agenda, local logistics (i.e. accommodation, visas, etc. for those who will participate on site) and all other information pertinent to the workshop will be posted as it becomes available, on the [Medi-1 Part-2 website page](#). Trainers are being drawn from a wide spectrum of the international ocean community.

DBCP-Medi-1 Part-2 will be a continuation of Part-1 and will take place as a hybrid session on 2–4 May 2023, in Tunis at the kind invitation of the Tunisia National Institute of Meteorology (INM), Ministry of Transport.

The Workshop will offer an exceptional opportunity for participants to learn new skills and make significant and ongoing contributions to major international programmes. Let me encourage you, as focal points of the [Official National Coordinating Bodies](#) for liaison with the IOC, in consultation with the [DBCP National Focal Points](#) in your country, to nominate potential Medi-1 Part-2 trainees using the attached Nomination/Registration Form (Annex 2). Please note that a similar invitation letter has been circulated by the WMO.

At the beginning of March 2023, a committee will review all nominations to select and notify the most qualified participants for the training. Please send your nominations, using the form in Annex 2, to the IOC Secretariat no later than 24 February 2023 to the attention of Ms YU Ting at t.yu@unesco.org, with Ms Champika Gallage (Scientific Officer, Marine, WMO) at cgallage@wmo.int in copy. Note that the selected participants who attend the workshop in person will be required to present a valid passport (6 months beyond the date of travel) and obtain the necessary entry and/or transit visas.

We look forward to receiving the nominations and to the active participation of operators and scientists who want to contribute to and learn from interaction on the topics outlined in the annex.

With the assurances of my highest consideration, I remain,

Yours sincerely,

[signed]

Vladimir Ryabinin
Executive Secretary

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

GOALS OF THE WORKSHOP

- 1) Demonstrate the role of ocean observations for the understanding and predicting regional weather, ocean states and climatology;
- 2) Illustrate the societal and economic benefits of delivering enhanced ocean observing system for informed decision making;
- 3) Increase awareness of the importance of the ocean best practices, quality assurance and quality control and data sharing;
- 4) Evaluate existing capacities and requirements, and identify gaps within the region in ocean observing activities;
- 5) Enhance the in-region capacity of quality control of ocean observation, data processing, ecology recovering and marine biodiversity protection;
- 6) Learn practical implementation aspects of ocean observing systems;
- 7) Facilitate and support regional cooperation.

Annex 2

NOMINATION / REGISTRATION FORM
First DBCP Mediterranean
Training Workshop on Ocean Observations and Data Applications
Tunis, Tunisia, 2–4 May 2023

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 EXPERT 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 Mediterranean region, 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) Need for ocean forecasting in the Mediterranean region; (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?

<p style="text-align: center;">PLEASE NOTE, ONLY NOMINATION/REGISTRATION FORMS, SIGNED BY THE PERMANENT REPRESENTATIVE (PR) OF YOUR COUNTRY WITH WMO OR THE IOC 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 the IOC or WMO Action Addressee

Date:

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

Please return the completed form before 24 February 2023, preferably by e-mail, to the attention of Ms YU Ting at t.yu@unesco.org with Ms Champika Gallage, at cgallage@wmo.int in cc.