

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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To: Official National Coordinating Bodies for liaison with the IOC

cc. : Chairpersons, GOOS and GCOS Steering Committees

Officers of Major IOC Subsidiary Bodies (Scientific, Technical and Regional)

Subject: Thirty-eighth Session of the Data Buoy Cooperation Panel (DBCP-38), Geneva, Switzerland, 1 to 4 November 2022

Action required:

- (i) To notify the IOC Secretariat and WMO Secretariat whether your country will participate in the hybrid session and if so, whether your country will make a National Report presentation, by 1 October 2022;
- (ii) To submit abstracts for the S&T workshop to the workshop coordinators by 31 August 2022;
- (iii) To provide national reports on current and planned buoy programmes to both Secretariats by 1 October 2022;
- (iv) To nominate DBCP Chairperson candidates and notify both Secretariats by 12 October 2022; and
- (v) To check the list of national focal points for buoy programmes and senf required changes to both Secretariats.

On behalf of the Intergovernmental Oceanographic Commission (IOC) of the United Nations Educational, Scientific and Cultural Organisation (UNESCO) and the World Meteorological Organization (WMO), I am pleased to announce that the Thirty-eighth session of the Joint WMO-IOC Data Buoy Cooperation Panel (DBCP-38) will take place at WMO headquarters, Geneva, Switzerland, from 1 to 4 November 2022. I am especially pleased that this will be a hybrid meeting allowing participation both in-person and virtually.

The DBCP Executive Board will have its annual board meeting prior to the DBCP-38 Session on **31 October 2022** at the same venue.

Chairperson

Mr Ariel Hernan TROISI Technical Secretary Navy Hydrographic Service Av. Montes de Oca 2124 C1270ABV Buenos Aires ARGENTINA

Executive Secretary

Dr Vladimir RYABININ Intergovernmental Oceanographic Commission — UNESCO 7 Place de Fontenoy 75352 Paris Cedex 07 SP FRANCE

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We expect this meeting to significantly contribute to strengthening the long-term sustainment of global ocean observations and their impact and value to users. DBCP-38 will bring together ocean observing practitioners, manufacturers, scientists, the private sector, and the buoy data user community over four days to discuss, among many other topics, the latest science and technology developments, user impact stories, implementation of the new DBCP five-year strategy, updates from action groups and task teams, and the relevance of the WMO and IOC/UNESCO agendas to the DBCP and what it means going forward.

National Focal Points

We would like to invite you to check the list of National Focal Points for buoy programmes, available at: https://oceanexpert.org/group/147 and report any discrepancies or nominate a DBCP Focal Point in case your country does not yet have one.

Participation and Travel Funds

We would also like to remind you that membership to the Panel is open to all Members of WMO and Member States of IOC/UNESCO. Interested organizations and programmes are also warmly welcomed to participate in the sessions. We would be most grateful if you could inform the WMO or IOC/UNESCO Secretariat by **1 October 2022** of your participation in the DBCP-38 session. Upon confirmation, please provide us with the name(s) and contact details of the representative(s). In the meantime, participants are encouraged to self-register for the session through the link (https://forms.office.com/r/LzVyxtcqpR).

The Panel will be able to fund a limited number of participants from developing Members/Member States. The criteria and process for applying for funding has been posted on the <u>DBCP-38 event page</u>. Only participants nominated by DBCP national focal points, or Official National Coordinating Bodies for liaison with the IOC or Permeant Representatives to the WMO will be considered.

Nomination of Candidate for DBCP Chairperson

The Panel will select and approve a new chairperson for the DBCP. You are invited to nominate candidates by **12 October 2022**, through DBCP national focal points, Official National Coordinating Bodies for liaison with the IOC or Permeant Representatives to the WMO to Ms Ting YU (t.yu@unesco.org) at IOC with copy to Dr Long JIANG (ljiang@wmo.int) at WMO.

Further instructions on selection criteria and process will be published on the event page in due course and advertised accordingly. After the deadline for nominations, the Executive Board of the DBCP will review and shortlist candidates for the Panel to select at DBCP-38.

Reports

Members/Member States are requested to provide input on their national data buoy system implementation status, in the form of a brief report following guidance provided on the DBCP-38 event page and send to the Secretariats by **1 October 2022**.

Science & Technology workshop

An information document and Call-for-papers for the Science & Technology (S&T) workshop on the theme of *Delivering data for research, operations and user impact* is available on the meeting website. Abstracts for the S&T workshop should be submitted to the workshop coordinators before 31 August 2022. Interested colleagues are invited to register at the link https://forms.office.com/r/EPyFeBDChi.

Documentation plan

All documents and information pertinent to the session, including the provisional agenda, presentation and document templates, S&T workshop announcements, and teleconference information, will be posted in due course at: http://www.goosocean.org/DBCP-38.

May I take this opportunity to thank you for your support to the DBCP activities.

Yours sincerely,

Emma Heslop

Head of Section, a.i.,

Ocean Observations and Services

Enclosures: Provisional Agenda

PROVISIONAL AGENDA

- 1 Opening and Welcome to DBCP-38
- 2 Adoption of the agenda and working arrangements
- 3 Scientific and Technical Workshop (Delivering Data for Research, Operations and User Impact)
- 4 Getting to know the DBCP and its Executive Board
- 5 Invited Speeches
 - 5.1 The impact and value of DBCP observations to our users
 - 5.2 UN Ocean Decade and the role of the DBCP [including co-design to enhance ocean observations]
 - 5.3 Industry dialogues on global ocean observations
- 6 National Reports
- 7 Strategic Discussions
 - 7.1 The DBCP strategy its first year of implementation
 - 7.2 The relevance to the DBCP of
 - 7.2.1 Decisions and forward-looking initiatives of WMO and IOC, including GOOS
 - 7.2.2 GBON, SOFF and the WMO Unified Data Policy (Resolution 1)
 - 7.3 OCG Special Session (Network leads panel discussion on global ocean observing over the next decade, including shared focus areas such as environmental stewardship and boundary currents)
 - 7.4 DBCP and OceanOPS Report
 - 7.5 DBCP Executive Board Report [incl DBCP page at GOOSOCEAN.org, structure, sub-networks, connections with other OCG networks, etc]
- 8 The DBCP Action Groups challenges, opportunities, risks, success measures and recommendations
 - 8.1 Global Drifter Programme (GDP)
 - 8.2 International Arctic Buoy Programme (IABP)
 - 8.3 WCRP-SCAR International Programme for Antarctic Buoys (IPAB)
 - 8.4 International Buoy Programme for the Indian Ocean (IBPIO)

- 8.5 International South Atlantic Buoy Programme (ISABP)
- 8.6 DBCP-PICES North Pacific Data Buoy Advisory Panel (NPDBAP)
- 8.7 Tropical Moored Buoys Implementation Panel (TIP)
- 8.8 International Tsunameter Partnership (ITP)
- 8.9 Surface Marine Programme of the Network of European Meteorological Services, EUMETNET (E-SURFMAR)
- 8.10 Action Groups key themes (plenary discussion)

9 The DBCP Task Teams - challenges, opportunities, risks, success measures and recommendations

- 9.1 Task Team on Data Management (TT-DM)
- 9.2 Task Team on Moored Buoys (TT-MB)
- 9.3 Task Team on Wave Measurements (TT-WM)
- 9.4 Task Team on Capacity-Building (TT-CB)
- 9.5 Task Team on Data Buoy Best Practices Technology Development (TT-DBPD)
- 9.6 Task Team on Environment Stewardship (TT-ES)
- 9.7 Task Teams key themes (plenary discussion)

10 DBCP Task Teams and Action Groups - What do we need going forward: when, where, how and why (plenary discussion)

- 11 Outcomes of the EOI on deploying a wave drifting buoy (presentation by successful applicant)
- 12 Future Governance of DBCP (plenary discussion)
- 13 Issues for the Panel
 - 13.1 Buoy Vandalism and outreach
 - 13.2 Gaps and overseeding in our networks

14 Proposed Breakout Discussions¹

- 14.1 Environmental Stewardship lessons learned so far and what's next
- 14.2 Demonstrating impact and value of our data (including return on investment, expanding capacity development for societal benefits]
- 14.3 Re-design and co-design of the DBCP networks for impact and value Addressing gaps, overseeding & related issues in our networks with the help of observationalists, modellers and stakeholders

¹ Note that these breakout sessions are only proposed at this stage. Owing to constraints of time we will need to prioritise which of these will remain. This will be settled nearer the time of DBCP-38. In the meantime, we welcome any thoughts on these proposed breakout sessions - please email Boris Kelly-Gerreyn (Boris Kelly-Gerreyn@bom.gov.au) and Long Jiang (ljiang@wmo.int).

14.4 Enhancing inclusivity and diversity in the DBCP community [including Indigenous communities, student and youth communities]

15 Panel Decisions

- 15.1 Financial Reports
- 15.2 Review of action items from the previous DBCP Session
- 16 Election of new DBCP chair
- 17 Review of Actions/Recommendations
- 18 Dates and Place for the Next Session
- 19 Closure of the Session