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भारत सरकार / Government of India
पृथ्वी विज्ञान मंत्रालय / Ministry of Earth Sciences
भारत मौसम विज्ञान विभाग / India Meteorological Department
मौसम विज्ञान के महानिदेशक का कार्यालय / Office of the Director General of Meteorology
मौसम भवन, लोदी रोड़ / Mausam Bhavan, Lodi Road
नई दिल्ली—110003 (भारत) / New Delhi - 110003 (India)

Dated: 06.08.2024

Circular

Subject: Call for abstracts for the Science and Technology (S&T) workshop on the theme of "DBCP contribution to Early Warnings for All (EW4All)".

The flyer regarding the above workshop is attached herewith and may kindly be seen for more details. Interested and eligible IMD officials may submit their abstracts/papers under intimation to Organisation Division (attaching copy of abstracts) at the following email address:

Email: organisationsection@gmail.com

Dr. R.K. Giri

Sc.-F (Head Org.)

For DGM



2024 Science and Technology Workshop of the Data Buoy Cooperation Panel

DBCP Contribution to Early Warnings for All (EW4ALL)

INCOIS, Hyderabad, India, Date: 22 October 2024

The Science and Technology (S&T) Workshop is a flagship event of the annual Data Buoy Cooperation Panel (DBCP) sessions, stimulating productive discussions among data buoy operators, system designers, manufacturers, scientists, and other key data users.

This year's S&T Workshop takes place on Tuesday, 22 October 2024 at the Fortieth Session of the DBCP (DBCP-40), which will be conducted in English and will be hosted by the Indian National Center for Ocean Information Services (INCOIS), 22-25 October 2024. DBCP-40 session including S&T workshop will take place at INCOIS, Hyderabad, India. Full details of arrangements for DBCP-40 will be posted on the meeting website at www.goosocean.org/event/4051.

1. PURPOSE OF THE WORKSHOP

The DBCP Scientific and Technical Workshop presents an ideal opportunity for scientists, operators, data users, and manufacturers to showcase their work as well as explore collaborations and, in doing so, share their experience, exchange knowledge, and learn from the innovations, developments, and good practices of peers. The Workshop shines a light on future scientific and technological enhancements that may ultimately lead to greater impact and value for our users - a foundational focus of the DBCP Strategy.

2. WORKSHOP THEME

DBCP Contribution to Early Warnings for All (EW4ALL).

Presentations will be welcome in the following areas:

- 1) Direct usage of data in early warning systems for the benefit of coastal communities such as fishermen, maritime transport, and leisure activities.
- 2) Data usage in derived products, data assimilation schemes, validation processes, and novel machine-learning approaches
- Hardware technological advances platforms, hulls, instrumentation, moorings, new ocean parameters, innovative deployment techniques, sensors, etc.

Material presented at the Workshop may be sourced from anywhere on the globe but should reflect DBCP's strategic priorities. Preference will be given to presentations that provide examples of the contributions to EW4AII.

To ensure the smooth running of the Workshop, remote presenters will be asked to pre-record their contribution. With the authors' consent, these will be published after the meeting on the OceanOPS website.

3. WORKSHOP FORMAT

The S&T Workshop will begin on the first day of DBCP-40, on 22 October 2024, following the opening session in the morning and continue for most of the rest of the day. The Workshop will host both oral presentations and posters.

Oral presentations

Each presentation will be allocated fifteen minutes, which **includes** five minutes for questions and discussions. Any presenter requesting any change to this format should do so at the time of submitting the abstract. Presentations can be given virtually as well as in person. DBCP staff will advance slides to save time.

A laptop PC with internet connection and a projector will be provided. Special audio-visual requirements will need to be communicated to the Workshop Coordinators when the abstract is submitted.

For those presenting virtually, we will be using ZOOM.

Poster presentations

Poster size of A0 is preferred and that is the maximum size. The following are important pieces of information, which should be included on your poster:

Title of Submission

Author with Affiliation and Presenting Author Email Address

Objectives (list no more than three)
Methods (How did you achieve your objectives)
Results (list them or use visuals - graphs, pictures)
Conclusions/Recommendations

You are invited to include in your poster the DBCP logo, which you will find here: https://www.ocean-ops.org/share/OceanOPS/ReportCard/dbcp/

4. SUBMISSION OF ABSTRACTS

The abstract submission deadline is **15 September 2024**. Thereafter, the Workshop Coordinators will notify presenters of their acceptance. Please note that all presenters will be required to submit their final presentations (e.g. PowerPoint presentations or posters) by **11 October 2024**, to assist with the efficient delivery of the science and technology workshop. The presentations will be made available on the DBCP website, unless authors state otherwise at the time of final submission.

As a guide, abstracts should consist of the title, list of authors and affiliations and corresponding author email. It should be no more than 200 words in length, indicating the nature of the presentation or poster, and its key findings or significance. An abstract of all presentations is required for inclusion in the programme. Authors may specify the worship subject under which their presentation will fall.

These are the contact details of the Workshop Coordinators for directly submitting your abstracts:

Dr. Girishkumar M. S.

Indian National Center for Ocean Information Services (INCOIS) "Ocean Valley", Pragathi Nagar (BO), Nizampet (SO), Hyderabad-500090, India

Email: girish@incois.gov.in

Ms. Anni Arumsari Fitriany

Agency for Meteorology, Climatology, and Geophysics of the Republic of Indonesia (BMKG)

Jl. Angkasa I No. 2 Kemayoran, Jakarta Pusat, 10720, Indonesia

Email: anni.arumsari@bmkg.go.id

The Workshop Coordinators will notify presenters well in advance of the meeting of any variations to the presenter schedule or time allocation.

5. DETAILS OF VENUE HOTELS AND TRANSPORTATION

Details regarding the venue, hotels, transportation, etc., will be available on the Local Information document posted on the GOOS website at:

www.goosocean.org/event/4051

All S&T Workshop participants are warmly welcome to participate in the subsequent session of DBCP-40.

If you are planning to submit an abstract or participate (in person or online) in the DBCP-40 session, please register through <u>DBCP-40 Register</u> by **20 August 2024**.

Please note that NO funding from DBCP is available for participation support in the Workshop or DBCP session.