2015 SCIENTIFIC AND TECHNICAL WORKSHOP OF THE DATA BUOY COOPERATION PANEL

<u>Venue</u>: Geneva, Switzerland <u>Date</u> 19 October 2015



The Scientific and Technical Workshop preceding the annual Data Buoy Cooperation Panel (DBCP) meetings has become an important forum for stimulating discussion among data buoy operators, designers, and data users. The thirty-first session of the DBCP (DBCP-31) will be hosted by the World Meteorological Organization (WMO), and will begin Monday, 19 October 2015 with a full day of the Technical workshop. Full details of arrangements for DBCP-31 will be forthcoming in a separate mailing

1. PURPOSE OF THE WORKSHOP

The interest and participation of oceanographic and marine meteorological experts in the activities of the DBCP is high. The DBCP Scientific and Technical Workshop presents an ideal opportunity for scientists, operators, and manufacturers to relate their experiences, to exchange knowledge, and to build on or learn from the innovations, developments and good practices of their peers.

2. WORKSHOP THEMES

The theme of the Workshop will be "Buoy Science, Technology, and Instrumentation". Presentations will be welcome in the following areas:

- Sustainable Ocean Observations in support of Numerical models
- o Marine meteorological and oceanographic instrumentation, calibration, and traceability
- Technical development
- Operational Enhancements
- Marine Forecast and Disaster Risk Reduction (DRR)
- Research Applications

Material presented at the Workshop may be sourced from any part of the globe, but should reflect DBCP programmes and priorities.

3. WORKSHOP FORMAT

- 3.1 The Workshop will begin following the official opening of DBCP-31, at 9:30 on 19 October 2015, and will continue until approximately 18:00 on the same day. Each presentation will be allocated twenty minutes, which includes five minutes for questions and discussion. Any presenter requesting any change to this format should do so at the time of submitting the paper abstract.
- 3.2 A laptop PC with internet connection and a projector will be provided. Special audio-visual requirements should be communicated to the Workshop Coordinators when the abstract is submitted.

4. SUBMISSION OF ABSTRACTS AND PAPERS AND PRESENTATION MATERIALS

- 4.1 Those of you interested in making presentations at the workshop are invited to submit an abstract(s) to the Workshop Coordinators with summaries of your presentations **before 31 July 2015**. After consideration of the abstracts, the Workshop Coordinators will notify presenters of their acceptance, and will invite the submission of a draft presenter schedule. Please note that all presenters will be required to submit full papers by 15 September 2015, in order to publish the Workshop proceedings in due course.
- 4.2 As a guide, abstracts should be of no more than 200 words, indicating the nature of the presentation or paper, and its key findings or significance. An abstract of all presentations is required for inclusion in the programme.
- 4.3 The contact details for the Workshop Coordinators are:

Mr Johan STANDER Mr Kai HERKLOTZ

JCOMM Co-President

South African Weather Service

Weather Office

Head of section Marine Networks

Bundesamt für Seeschifffahrt und

Hydrographie (Federal Maritime and

P O Box 21 Hydrographic Agency)

Cape Town International Airport BSH, Bernhard-Nocht-Str. 78, 20359

Cape Town 7525 Hamburg South Africa Germany

Tel: +27 (0) 21 935 5700 Tel: +49-40-3190-3230 Fax: +27 (0) 934 4590 Fax: +49-40-3190-5000 Mobile: +27 83 281 0993 Email: kai.herklotz@bsh.de

E-mail: Johan.Stander@weathersa.co.za

4.4 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

5.1 Details regarding the venue, hotels, transportation, etc., will be sent to all nominated participants well in advance of the Workshop, as well as on the JCOMM web site at:

http://www.jcomm.info/dbcp-31

All Workshop participants are welcome to participate in the subsequent session of the DBCP.

Please note that no external funding is available for participant support for the Workshop or DBCP session.
