SCIENTIFIC AND TECHNICAL WORKSHOP OF THE DATA BUOY COOPERATION PANEL

<u>Venue</u>: Oban, United Kingdom

<u>Date</u> 27 September 2010

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 twenty-sixth session of the DBCP (DBCP-XXVI) will be hosted by the Scottish Association for Marine Sciences (SAMS), held at the William Speirs Bruce lecture theatre, and will begin Monday, 27 September 2010 and end on the same day. Full details of arrangements for DBCP-XXVI 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 continues to increase each year. 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 regular themes of the Workshop include 1) technical development for marine observation systems; 2) operational practices and enhancements, and; 3) applications of collected data.

In addition to the regular themes, this year's workshop will have a major focus on "Standardization and interoperability between marine observing system components". Topics of interest are:

- Integration of *in situ* and satellite ocean observing systems (e.g. high resolution SST);
- Observing practices, including traceability to standards and instrument inter-comparison;
- Polar observations and their applications;
- Collection of instrument/platform metadata from data buoys.

Material presented at the Workshop may be sourced from any part of the globe, but topics of relevance to the host region are particularly welcomed.

3. WORKSHOP FORMAT

- 3.1 The Workshop will begin following the official opening of DBCP-XXVI at approximately 0915 hours on 27 September 2010, and will continue until approximately 1800 hours 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 projector, as well as overhead projector for viewgraphs, 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 2010. After consideration of the abstracts, the Workshop Coordinators will notify presenters of their acceptance, and will invite the submission of a draft presenter schedule.

- 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:

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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/dbcp26. 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.
