

CGMS-XXVII
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Agenda Item: E.1
USA WP-08

ACTIONS RESULTING FROM THE REDESIGN MEETING , OPAG, JUNE 1998

The attached is the action list from the June 23-25 Redesign meeting of the Open Program Group. It includes actions of the participants to support the WMO strategy

ACTIONS RESULTING FROM THE MEETING

1. Prepare future pre-session Expert Team Meeting documentation in PDF and Word format (WMO Secretariat).
2. Provide focussed reference material on scientific and technical developments on new and emerging observational technologies to WMO Secretariat. (Expert Team members or other WMO experts, end of Aug 1999). Place focussed reference material on WMO web pages for distribution (WMO Secretariat).
3. Consult experts in hydrology, agricultural meteorology, and atmospheric chemistry for additional SOG review. Seek reviews by GOSSP. (P. Menzel and WMO Secretariat, Sep 1999) Draft a revised SOG for space based capabilities. (P. Menzel, Oct 1999)
4. With regard to the development of data describing *in situ* observing systems,
 - ◆ Develop draft set of *in situ* observing system characteristics (A. Sharp, before Oct 1999)
 - ◆ Input data and prepare critical reviews and present at next meeting (WMO Secretariat, next Expert Team meeting)
 - ◆ Suggest OPAG IOS Chairman ask ICT for Global Observing System of WWW to verify draft set of *in situ* observing systems (A. Sharp and WMO Secretariat, before the next meeting).
5. Arrange for reports on the regional observing system studies (NAOS, COSNA, EUCOS) to be made available as soon as possible and for presentations to be given at the next meeting. (T. Schlatter, H. Boettger, F. Rabier, F. Gerard, A. Simard, before next meeting)
6. Request a report on the status of the composite observing system for G3OS at the next meeting. (M. Nicholls, at next meeting)
7. Begin annual updating of the report on "Candidate Observing System Technologies and Their Use" (First summary report contained in report from De Bilt meeting and as Annex I of Document 8 for the Expert Team meeting held in Madison, Wisconsin) as coordinated through A. Sharp. (1st Qtr 2000) Review the current report on "Candidate Observing System Technologies and Their Use" for ideas concerning the redesign of the GOS and potential candidates. (J. Eyre, Sep 1999)
8. Request a report on the GOS's actual performance by the chairman of the ICT on the GOS. (H. Daan, Nov 1999)
9. Review hypothetical changes to the GOS and prepare a prioritised list of proposals which are both practicable and amenable to testing; suggest mechanisms for testing them. It is envisaged that some such proposals for testing will be addressed to advanced GDPS centres and others to the NMHSs of developed and developing countries. (A. Lorenc, T. Schlatter, J. Eyre, Nov 1999)
10. Clarify how the special needs of developing countries with regard to the redesign of the GOS are to be addressed. (W. Zhang through experts of ICT on the GOS, before next meeting)
11. Finalize the agenda and the explanatory memorandum for the second Expert Team meeting tentatively scheduled to be held in Geneva from 29 November through 3 December 1999. (Chairman, by the end of Aug 1999)
12. Encourage greater distribution, especially to other experts in the OPAG IOS, of the CEOS / WMO Data Base on CD-ROM in order to engage a broader community in evolving the contents and applications thereof. (WMO Secretariat contact OPAG experts; guardians initiate review by selected members) Request the chairman of the OPAG IOS to approve these actions and to clarify the

mechanism for engaging other experts within the OPAG IOS in the activities of this Expert Team.
(OPAG Chairman, Aug 1999)

13. Implement selected access by ftp or web to updates of the database occurring between CD ROM distributions. (WMO Secretariat, Oct 1999) Investigate geographic and other displays of the outputs of the Critical Review in the RRR. (WMO Secretariat, Oct 1999)