

REVIEW OF ACTIONS FROM PREVIOUS CGMS MEETINGS

(Submitted by WMO)

Summary and purpose of document

To inform CGMS Members on the status of WMO-related action items from CGMS-XXXIII.

ACTION PROPOSED

CGMS Members to note the latest status and comment as appropriate.

STATUS OF WMO-RELATED ACTIONS

- 33.01 CGMS Members to continue interacting with WMO (Dr Bizzaro Bizzari <bibizarr@tin.it>) in order to resolve any doubtful or missing information to complete the next issue of the "Status of the space-based component of the Global Observing System". Deadline: 15 September 2006.
In progress – See CGMS-XXXIV WMO-WP-25.
- 33.02 WMO to send a copy of "the Implementation Plan for the Evolution of Space and Surface-based component sub-systems of the GOS " (WMO/TD No.1267) to CGMS members. Deadline: CGMS-XXXIV.
Completed on 10 November 2005 by e-mail to CGMSPLEN.
- 33.03 CGMS Members to provide feedback to WMO on the various proposals presented in CGMS-XXXIII/WMO-WP-07 concerning the evolution of the spaced based system of the GOS. Deadline: CGMS-XXXIV.
Completed. No direct feedback was received on the Implementation Plan for the evolution of the space-based sub-system of the GOS, but this plan was reviewed and updated by the Expert Teams on Evolution of the GOS (July 2006) and on Satellites Systems (September 2006). See CGMS-XXXIV WMO-WP-06.
- 33.04 WMO (Space Programme Office) to inform the WMO Tropical Cyclone Programme of the benefit of using water vapour polar winds for improving the accuracy of tropical cyclone forecasting. Deadline: CGMS-XXXIV.
Completed. On 24 November 2005 the WMO Space Programme Office forwarded to WMO TCP the report of a study performed by CIMSS, NOAA/NWS/NCEP and JCSDA on the impact of MODIS data assimilation, based on a 45-day denial experiment. The report highlights the positive impact of MODIS polar winds on tropical cyclone forecasting.
- 33.07 CGMS Members are requested to support the arrangements for their high profile training event as described in the document WMO-WP-17. Deadline: CGMS-XXXIV.
Completed. EUMETSAT, NOAA, CIRA, Japan, Costa Rica, Portugal, China, Brazil and Australia gave great support to the HPTE. The WMO Space Programme built a web page to carry out HPTE on-line registration.
- 33.08 CGMS Members to review and comment upon the letter to the GEO Secretariat at the very latest by Tuesday 8 November 2005. Deadline: 8 November 2005.
Completed. WMO supported the letter without any particular comment.
- 33.10 CGMS Members are requested to provide comments and inputs on the proposal for a new CGMS Internet site to the Secretariat by the end of 2005. Based on this input, the CGMS Secretariat to discuss with WMO a way forward. Deadline: 31 December 2005.
Completed. WMO provided detailed comments on 6 January 2006.
- 33.13 WMO to provide a forum for discussion on data transmission from meteorological satellites, with a goal of resolving radio frequency conflicts, well in advance of notification to ITU, and adopting approaches to avoid them. Deadline: CGMS-XXXIV.
Completed. A CGMS/WMO Forum on Data Transmission for meteorological satellites was held on 30 August 2006 in Geneva. (See CGMS-XXXIV WMO-WP-10)
- 33.14 Satellite operators participating in the IDCS and WMO to each nominate an expert to the IDCS contact group, and inform the Secretariat accordingly. Deadline: 31 December 2005.

Ongoing. WMO provided an interim point of contact (J. Lafeuille) on 23 March 2006.

- 33.15 CGMS Members to establish a Task Force lead by NESDIS (Mr Mitch Goldberg) with participation by EUMETSAT (Dr Johannes Schmetz), JMA (Mr. Toshiyuki Kurino), CMA (Academician Xu Jianmin) and assisted by the WMO Space Programme to prepare a draft Implementation Plan for GSICS by 1 July 2006 for review by CGMS Members by 1 August 2006 and approval at CGMS-XXXIV. Deadlines: 1 July 2006; 1 August 2006; and CGMS-XXXIV.
Completed. The Task Force has met on 15-16 March 2006 and prepared a draft GSICS Implementation Plan. The plan was adopted on 23 June 2006 by CMA, EUMETSAT, JMA, NOAA, Roshydromet and WMO as version 1 of the GSICS Implementation Plan. The CGMS/WMO Executive Panel meeting for GSICS was held during 11-13 October 2006 (See CGMS-XXXIV WMO-WP-27).
- 33.18 The fire papers prompted CGMS to recommend that the WMO Space Programme Office create a web site posting all the links to real time fire detection data. Deadline: CGMS-XXXIV.
Ongoing. WMO Space Programme has initiated a review of its website. It is planned to provide through this website extensive information on satellite products including links to real time fire detection data. Attention is drawn to Recommendation 33.06 that encourages CGMS Members to provide the location of their web sites on fire detection.
- 33.20 EUM, CMA, NOAA and WMO to establish a task force to draft terms of reference for a potential new working group on data handling for direct data broadcast and pertinent formats (e.g., BUFR) that could be considered at the next meeting of CGMS. Deadline: CGMS-XXXIV.
WMO has designated Mr J. Lafeuille for this Task Force and provided draft terms of reference for discussion, on 18 May 2006 with the expectation that the Working Group could be established by CGMS-XXXIV (See CGMS-XXXIV WMO-WP-36).
- 33.21 WMO, through the WMO Space Programme, to organise a two-day Workshop in Geneva in (2nd Quarter 2006) to facilitate regional discussions for optimised operations of geostationary (1 day) and polar-orbiting satellites (1 day) to include discussions on close cooperation on instruments for future satellite missions. Two-day agenda to be developed by CGMS Secretariat in consultation with CGMS satellite operators. Deadline: 28 February 2006.
Completed. The CGMS-WMO workshop on the optimization of satellite missions in GEO and LEO orbits was held in Geneva on 28-29 August 2006 (See CGMS-XXXIV WMO-WP-04).
- 33.23 Within the context of the WMO December 2005 RARS Workshop, WMO to invite China, Japan, Korea and Australia, together with other interested CGMS partners, to specifically discuss possibilities for supporting a regional ADM Service for the Asia-Pacific Region. Deadline: 10 December 2005.
Completed during the 2nd RARS-IGGDS Workshop held in Geneva, 1-2 December 2005 (See CGMS-XXXIV WMO-WP-20)
- 33.24 EUMETSAT, NOAA together with WMO to develop a EUMETCast to NOAA ADM transition plan for users in South America and report details to CGMS. Deadline: CGMS-XXXIV.
Ongoing. Plans for ADM in South America were addressed at the 3rd RARS-IGGDS Workshop on 31 August-1 September 2006. (See CGMS-XXXIV WMO-WP-20)

- 33.25 CGMS Satellite Operators to review the content of the CGMS Global Contingency Plan, as contained in CGMS-XXXIII/WMO-WP-05, and provide WMO with comments by 1 January 2006. Deadline: 1 January 2006.
Completed - Comments were received from NOAA and JMA.
- 33.26 WMO to finalize and provide the CGMS Secretariat the final manuscript for publication. Deadline: 28 February 2006.
Completed. On 6 March 2006, WMO has distributed version 1 of the Contingency Plan incorporating all comments received.
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