CGMS-XXXI WMO WP-2 Prepared by WMO Agenda item: A.5

REVIEW OF ACTIONS FROM PREVIOUS CGMS MEETINGS

(Submitted by WMO)

Summary and purpose of document

To inform CGMS Members on the status of action items from CGMS XXX.

ACTION PROPOSED

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

DISCUSSION

The following action items relevant to WMO were generated at CGMS-XXX. All action items are considered complete except for 30.16.

Actions from CGMS XXX

- 30.06 WMO to provide CGMS Members with the requirements of the various Tropical Cyclone/Typhoon/Hurricane Committees/Panels. (**Completed**, **see WMO WP-12**).
- 30.07 Second session of the CGMS Virtual Laboratory Focus Group, to be held in conjunction with 2003 WMO Satellite Training Event in Barbados, to conduct an initial assessment of the VL and report back to CGMS-XXXI. Satellite operators to support their participation as well as that of their respective "Centres of Excellence" at the VL Focus Group meeting. (The Barbados Training event is scheduled for 2-12 December 2003 and the Virtual Laboratory Focus Group meeting will follow immediately on 15-16 December. The initial assessment of the VL is an agenda item for the VL FG meeting and results from the meeting will be reported to CGMS-XXXII).
- 30.26 WCRP is invited to provide further clarification on requirements for combined infrared and microwave surface skin temperature products; the requirements for climate and ocean applications should be stated separately.

WCRP response:

- "The requirement for combined infrared and microwave surface skin temperature products allows all-weather products, whereas the present products based on infrared only are limited to clear sky conditions.
- Products mentioned in the text are for climate applications and not specific of land surfaces or ocean surfaces, but clearly the methods to derive them are dependent on the type of surface. (**Action completed**) "
- 30.28 AOPC is invited to consider the consolidated list of metadata (time of observation, earth location, observation angles, spectral channel response, calibration coefficients, and field of view size as well as the associated error in each parameter) and to comment on its adequacy for their applications. (Completed, see WMO WP-25 (GCOS).
- 30.34 CGMS invites the WMO Open Programme Area Group OPAG/IOS to establish jointly with the NWP community re-analysis requirements for reprocessing of satellite data and products. (**Discussed at CBS Management Meeting, October 2003).**
- 30.37 WMO to inform CBS at its 2002 session in Cairns, Australia and the WMO Congress of the recent new developments in contingency planning by CGMS satellite operators. (Action completed at CBS Ext. 2002 and 14th WMO Congress).
- 30.38 WMO to develop a detailed description of the goal for data, product and services expected from each of the nominal positions for both polar and geostationary orbits for use in contingency planning. (Due to financial constrains in WMO, a meeting of the CBS-OPAG IOS Expert Team on Satellite Systems Utilization and Products has not occurred since CGMS-XXX. The next session of the Expert Team will occur in 2004 and the requested description outlined in Action Item 30.38 will be an Agenda Item.)