

CGMS-42 Plenary Recommendations							
"Actionee"	AGN item	Rec #	Description	Action feedback/closing document	Deadline	Status	HLPP ref
CGMS members	Plen C.2	R42.02	<ul style="list-style-type: none"> Support a review of meteorological satellite data use by RSMCs and other NMHSs in DRR – with DRR and Tropical Cyclone Programmes Explore possibility to provide on-demand additional data/products in certain emergency situations – Procedures to be specified, identified points of contacts (ref CGMS-42 WMO-WP-04) 	<p>Special Himawari imagery was generated by JMA and used by the RSMC-Tokyo Typhoon Center during Typhoon Hagupit.</p> <p>CGMS-43-JMA-WP-02 (Section 2.2.3)</p>	(CGMS-43)	OPEN	HLPP# 2.4
CGMS members supporting Vlab	Plen F.1.2	R42.04	CGMS members that are sponsors of VLab Centres of Excellence to review and where possible augment their support to these Centres, as per the "Procedure for establishing Virtual Laboratory Centres of Excellence for Training in Satellite Meteorology" (section 2.2, http://www.wmo-sat.info/vlab/wp-content/uploads/2012/02/Procedures-for-New-CoEs_LV2012.pdf)	CGMS-43-JMA-WP-02 (Section 3.6)	(CGMS-43)	OPEN	HLPP # 4.2.3

WGI actions open from CGMS-41 (at CGMS-42)							
Actionee	AGN item	Action #	Description	Action feedback/closing document	Deadline	Status	HLPP ref
CGMS members	WGI/3.1	A41.17	CGMS members to nominate representatives in the Task Team to work on RARS related aspects (before 1st IS meeting (WG-1.S-2.1 mid October 2013))	<p>To be discussed between EUM and NOAA during the CGMSSEC#2 on 12 Feb 2014.</p> <p>CGMS-42: WGI/5: The list of representatives for the RARS Task Team (as agreed in CGMS-41) is incomplete:</p> <p>CMA: LIU Jian liujian@cma.gov.cn EUM: anders.soerensen@eumetsat.int, joaquin.gonzalez@eumetsat.int NASA: jack.kaye@nasa.gov NOAA: Marlin.O.Perkins@noaa.gov CGMS-42-ROSH-WP-01: Sergey Uspensky (uspenskys@planet.iitp.ru) CGMS-42-WMO-WP-19</p> <p>JMA: Hidehiko Murata, satellite@ml.kishou.go.jp</p>	(31 Aug 2013), New deadline 15 Jun 2014	OPEN	HLPP# 1.4.5
CGMS-42 WGI actions							
Actionee	AGN item	Action #	Description	Action feedback/closing document	Deadline	Status	HLPP ref
CGMS members	WGI/3.2.1	A42.05	CGMS members to nominate focal points to support, via inter-sessional meetings, the analysis of the LRIT/HRIT Global Specification for its usefulness for next generation GEO satellite data dissemination, and propose an update taking into account the availability of new file format standards and dissemination means. Initial coordination to be done by EUMETSAT (as book captain of the document).	<p>EUM: Simon.elliott@eumetsat.int CGMS-43 EUM-WP-xx NOAA: Paul.seymour@noaa.gov ROSH: Mr. Yuri Chetyrin, leading programmer, SRC "PLANETA", Far Eastern Center E-mail: niokr@dvrpcod.ru CMA: ?</p> <p>JMA: Akiyoshi Andou, satellite@ml.kishou.go.jp CGMS-43-JMA-WP-08 (Section 2)</p>	30 Jun 2014	OPEN	HLPP#2.6

WGII actions open from CGMS-40 and -41 (at CGMS-42)							
Actionee	AGN item	Action #	Description	Action feedback/closing document	Deadline	Status	HLPP ref
IWWG	WGII/6	41.25	IWWG co-chairs to i) organise a dedicated session at IWWG-12 on research, operational applications and benefits of high resolution AMVs and ii) to provide a corresponding report to the next CGMS meeting.	<p>High-resolution AMVs will be discussed at IWWG-12, and a paper will be provided to CGMS-43.</p> <p>New deadline following discussions at CGMS-42. IWWG-WP-01</p> <p>For reference: CGMS-43-JMA-WP-04</p>	(CGMS-41, -42) New deadline: IWW12, 30 June 2014, CGMS-43	OPEN	HLPP #3.2.1
JMA	WGII/8	41.26	JMA to establish an environment to implement multiple algorithms to retrieve quantitative ash cloud parameters from operational satellites. This will serve as a test bed for the intercomparison of retrievals on an operational basis in the framework of SCOPE-Nowcasting. JMA is invited to perform an intercomparison based on historical data and report on this to CGMS-42.	<p>JMA introduced software based on EUMETSAT approach to the testbed, and started validation activities in collaboration with Tokyo VAAC. The NOAA algorithm will also be included.</p> <p>CGMS-42 JMA-WP-07/ppt: VA retrieval intercomparison activity started and workshop to be organised in the framework of WMO SCOPE-Nowcasting at SSEC, Madison, on 29 June-2 July 2015 (a preparatory meeting was held on 20-23 October 2014). The JMA testbed will be useful once results from VA retrieval algorithm intercomparison are available.</p> <p>New deadline following discussions at CGMS-42.</p> <p>CGMS-43-JMA-WP-05 (Section 2)</p>	(CGMS-41/-42) New deadline: CGMS-43	OPEN	HLPP #3.2.2

CGMS-42 WGII actions							
Actionee	AGN item	Action #	Description	Action feedback/closing document	Deadline	Status	HLPP ref
CMA, EUM, JMA, NASA, NOAA, WMO	WGII/3	A42.02	The new task team on calibration events logging to identify a common set of parameters to be monitored as part of the calibration events logging and sensor performance monitoring.	1st step: Gather information (calibration event landing web pages. To be incorporated in the WMO OSCAR website -March 2015); 2nd step: Draft a white paper to agree on common terminology foreseen in 2015/2016 for presentation to CGMS-44. CGMS-43-JMA-WP-03 (Section 2.4)	CGMS-43	OPEN	HLPP#3.1

WGIV Actions open from CGMS-39, -40, -41 and -42 (at CGMS-42)							
Actionee	AGN item	Action #	Description	Action feedback/closing document	Deadline	Status	HLPP ref
CGMS satellite operators	WGIV	A40.37	CGMS satellite operators to report about the implementation of the World Geodetic System (WGS84) and Earth Geodetic Model (EGM-96) geographical reference systems.	EUMETSAT has updated the standard and reported that it will implement the new standard starting with the next generation of GEO satellites MTG. JMA has recently made up a new document for the format of "Himawari standard data" and it adopts WGS84 for the reference of geodetic parameters. The document has been available on the JMA/MSWeb site since 30 October 2013. http://www.data.jma.go.jp/mscweb/en/himawari89/space_segment/hsd_sample/HS_D_users_guide_en_v11.pdf IMD is using WGS84 for Insat 3D as documented in the product guide "INSAT/DP/SAC/SIPA/DPSG/TN-02/Ver 1.3/Mar 10" (provided by IMD). KMA: COMS HRIT and LRIT data is based on CGMS LRIT/HRIT Global Specification (Issue 2.6, not WGS84). KMA does not plan to adopt WGS84 for the COMS data. For GK-2A which is the COMS follow-on, KMA will adopt WGS84 for HRIT, LRIT and UHRIT (all 16 channels data) disseminated by GK-2A to users. Documentation will be available in the near future. Other CGMS members (CMA, NOAA) to report on the implementation. NOAA expected to respond at CGMS-43 (webex 20 Jan 2015) CGMS-42-ROSH-WP-02: Open. CGMS-43-JMA-WP-08 (Section 2)	(CGMS-41, 42) New deadline CGMS-43	OPEN	HLPP #3.2

CGMS-42 WGIV actions							
Actionee	AGN item	Action #	Description	Action feedback/closing document	Deadline	Status	HLPP ref
CGMS members	WGIV/9	A42.04	CGMS members to nominate focal points that would work with the WMO Secretariat in populating the PAG, initially for one year; such nomination could take into account current membership of the WMO Expert Team on Satellite Utilization and Products (ET-SUP). WMO: Stefan Bojinski sbojinski@wmo.int	ESA: Jean-Louis Fellous, jfellous@noos.fr EUM: Sally.Wannop@eumetsat.int KMA: tbc? NOAA: tbc? ROSH: Dr. Sergey Uspensky, Head of Department, SRC "PLANETA" E-mail: uspenskys@planet.iitp.ru JMA: Daisaku Uesawa, satellite@ml.kishou.go.jp	15-Jul-14	OPEN	HLPP# 5.3