



CGMS-39 CMA-WP-01
Prepared by CMA
Agenda Item: A.5
Discussed in Plenary

CMA REVIEW ACTIONS AND RECOMMENDATIONS FROM CGMS-38
(as per 16 September 2011)

This is to inform CGMS Secretariat of the CMA working papers in response to Actions and Recommendations from CGMS-38.

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STATUS OF ACTIONS AND RECOMMENDATIONS RESULTING FROM CGMS-38 (AS PER 9 SEPTEMBER 2011)

Actions open from CGMS-37 (at CGMS-38)					
Actionee	Action	Description	Action feedback/closing document	Deadline	Status
ROSHYDROMET	37.01	Action 37.01: ROSHYDROMET to inform CGMS about the availability of Meteor-M calibration data. Deadline: CGMS-39		(CGMS-38) New Deadline: CGMS-39	OPEN
ESA	37.04	Action 37.04: ESA to inform CGMS whether the soil moisture information derived from SMOS data is comparable to that derived from Scatterometer data. Deadline: CGMS-39		(CGMS-38) New Deadline: CGMS-39	OPEN
VL Co-chairs	37.12	Action 37.12: VL Co-chairs to discuss with VL sponsoring agencies the funding of the Technical Support Officer (TSO) position from the end of 2010 onwards. Deadline: CGMS-39 (from the end of 2011 onwards)	NOAA-WP-14 PLENARY	(CGMS-38) New Deadline: CGMS-39	OPEN
VL Co-chairs	37.13	Action 37.13: VL Co-chairs and WMO to convene the fifth Virtual Laboratory Management Group (VLMG-5) meeting during the first half of 2010. Deadline: CGMS-39	NOAA-WP-14 PLENARY	(CGMS-38) New Deadline: CGMS-39	CLOSED
WMO	37.14	Action 37.14: WMO to continue dialogue with ISRO regarding the establishment of an Indian CoE and the co-sponsoring of the CoE in Oran. Deadline: CGMS-39	NOAA-WP-14 PLENARY	(CGMS-38) New Deadline: CGMS-39	OPEN
WMO + VL Co-chairs	37.15	Action 37.15: VL Co-chairs and WMO to seek an agreement between CGMS, COMET and WMO with a view of using the ESRC as a resource library for the VL. Deadline: CGMS-39	NOAA-WP-14 PLENARY	(CGMS-38) New Deadline: CGMS-39	CLOSED
WMO + VL Co-chairs	37.16	Action 37.16: The Co-chairs, in consultation with the WMO Space Programme and other relevant WMO Departments, to prepare a roadmap towards widening the scope of VL activities to serve the needs of emerging scientific communities in developing countries. This roadmap will be reviewed by the VLMG and presented to CGMS-38 for approval. Deadline: CGMS-39	NOAA-WP-14 PLENARY	(CGMS-38) New Deadline: CGMS-39	OPEN
CGMS Members	37.17	Action 37.17: CGMS Members to complete the tables of data access information, and to provide the relevant internet links to WMO. Deadline: CGMS-39	EUM-WP-36; NOAA responded via email. PLENARY	(CGMS-38) New Deadline: CGMS-39	OPEN



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Actions open from CGMS-37 (at CGMS-38)

Actionnee	Action	Description	Action feedback/closing document	Deadline	Status
ESA	WGII 37.28	Action 37.28: ESA to provide a working paper on the long-term monitoring of MERIS as a reference calibration instrument. Deadline: CGMS-39		(CGMS-38) New Deadline: CGMS-39	OPEN
CGMS satellite operators	WGIV 37.37	Action 37.37: All CGMS satellite operators to regularly include user statistics in their reports on current satellite systems. Deadline: CGMS-39	NOAA is actively investigating methods to include user statistics when reporting on current satellite systems. 14/01: to be closed at CGMS-39, will report via the Permanent Action number 06	(CGMS-38) New Deadline: CGMS-39	OPEN

CGMS-38 permanent actions

Actionnee	Action	Description	Action feedback/closing document	Deadline	Status
CGMS Members	Permanent 01	All CGMS Members to inform the Secretariat of any change in the status or plans of their satellites to allow the updating of the CGMS Tables e-mail, of Satellites (tables 1-6 of the plenary report). The Secretariat to review the tables of current and planned polar and geostationarysatellites and to distribute this updated information, via the WWW Operational Newsletter, via Electronic Bulletin Board, or other means as appropriate. CGMS satellite operators to update table 7 for polar-orbiting satellite equator crossing times on an annual basis. CGMS Members to update the table on polar-orbiting satellite equator crossing times as well as the table on coverage from geostationary satellites.	EUM-WP-02, NOAA-WP-02, -03, -04, -07, -08, -19, -35, -40, -43, CMA-WP-02, -03, -04, -05, -06	CGMS-38	OPEN
CGMS satellite operators	Permanent 02	CGMS Members to report on spacecraft anomalies from solar events at CGMS meetings.	EUM-WP-05, NOAA-WP-05	CGMS-38	OPEN
CGMS Members	Permanent 03	CGMS Members to review the list of available list servers used by CGMS groups and update as appropriate.	Ongoing	CGMS-38	OPEN
CGMS Members	Permanent 04	CGMS satellite operators to consider the IOC satellite requirements, especially the data dissemination methods, bearing in mind the ongoing formations of GOOS Regional Alliances (GRAs).	EUM-WP-16, NOAA responded at CGMS XXXV, no update at this time.	CGMS-38	OPEN
CGMS Members	Permanent 05	CGMS should develop a coordinated approach for direct broadcast services of future polar orbiting meteorological satellite systems.		CGMS-39	OPEN
CGMS Members	Permanent 06	All CGMS satellite operators to regularly include user statistics in their reports on current satellite systems. Deadline: CGMS-39.		CGMS-39	OPEN



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CGMS-38 actions

Actionee	Action	Description	Action feedback/closing document	Deadline	Status
EUM	38.01	Action 38.01: EUMETSAT to report on availability of IASI Level-2 product extraction software for direct readout. CGMS-39		CGMS-39	OPEN
ROSH	38.02	Action 38.02: Roshydromet to make technical details of microwave Sounder data (meta-data, format) available to the global user community. Deadline: 31 March 2011.	19/05/11: Roshydromet and SRC Planeta in particular will be able to make technical details of microwave sounder data available to the global user community after commissioning the Russian meteorological satellite Meteor-M N1. 20/06/2011: postponed the closing of the action after commissioning of METEOR-M N1	31-Mar-11	POSTPON to after commissioning of Meteor-M N1
CGMS Members	38.03	Action 38.03: CGMS Members to report on their activities related to Space Debris / collision mitigation measures by CGMS-39.		CGMS-39	OPEN
CGMS Members	38.04	Action 38.04: CGMS Members to provide information on anomalies affecting their spacecrafts and payload caused by cosmic radiation. Deadline: CGMS-39		CGMS-39	OPEN
CGMS Members	38.05	Action 38.05: CGMS Members to provide written recommendation to WMO on its proposal to develop a space-based architecture for climate monitoring by 15 December 2010.	15/12/10: NOAA: answer not ready yet. email sent to Barbara Ryan WMO from EUM/DG on 03/01/2011	15-Dec-10	CLOSED
CGMS Secretariat	38.06	Action 38.06: CGMS Secretariat is invited to send a letter from CGMS Members to the WMO SG asking to reinstate a discussion on the WMO Space Program at the next WMO Congress in 2011.	03/12/2010: Letter EUM/SIR/LET/10/0751 was sent out to Michel Jarraud, WMO.	15-Dec-10	CLOSED
CGMS Satellite Operators	38.07	Action 38.07: CGMS Satellite Operators are encouraged to note the usefulness of RA II Pilot Project web pages on the WMO Space Programme (WMOSP) website providing information related meteorological satellites for NMHSs users, and to support the Project providing the information of satellite data and products answering to the questionnaire, which will be sent from the project co-coordinators.	KMA Email 9/12/2010 KMA-WP-20/JMA-WP-07 outlined the background and mission of the Pilot Project to develop support for NMHSs in satellite data, products and training along with the accomplishments of the first phase and the action plan for the second phase. WMO thanked KMA for this initiative.	CGMS-39	OPEN
CGMS Members	38.08	Action 38.08: CGMS Members are invited to participate in the First Workshop on Space-based Architecture for Climate, focussing on "Continuity and architecture requirements for climate monitoring", to be held on 13 and 14 January 2011 in Geneva. Comments on Workshop outline to be received by to WMO by 1.12.2010	08/12/2010 EUM letter sent to Jérôme Lafeuille WMO by email, JMA said would send the letter soon 09/12/JMA answered 17/12/10 / EUM Response to Caroline Richter and Barbara Ryan EUM/SIR/LET/10/0741 sent 2/12/2010	01-Dec-10	CLOSED



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CGMS-38 actions

Actionnee	Action	Description	Action feedback/closing document	Deadline	Status
WMO	38.09	Action 38.09: WMO SP to check with the GEO SEC the possibility to co-sponsor the Workshop. Deadline: January 2011.	sent an email to Jérôme Lafeuille on 23/02 // email sent out to CGMS on 02/03/2011	31-Jan-11	CLOSED
CGMS Members	38.10	Action 38.10: CGMS Members are invited to support the Global Cryosphere Watch (GCW) by identifying relevant operational satellite products, and developing new satellite derived climate products, which would contribute to GCW and to comment on the benefit of cryosphere reference sites that meet long-term in-situ needs as well as satellite cal/val needs.		CGMS-39	OPEN
WMO / CGMS Virtual Laboratory Management Group (VLMG)	38.11	Action 38.11: The WMO / CGMS Virtual Laboratory Management Group (VLMG) to liaise with the SWFDP to identify opportunities to coordinate training activities and share training resources that would allow Member countries in SWFDP project regions, such as Southern and Eastern Africa, South-eastern Asia and the Southern Pacific, to further enhance the benefits realized through the SWFDP in better using satellite-based products in support of severe weather forecasting.		CGMS-39	OPEN
CGMS Satellite Operators	38.12	Action 38.12: CGMS Satellite Operators to provide a contact point for Severe Weather Forecasting Demonstration Project (SWFDP), who would contribute to inform the SWFDP project on relevant satellite data and products responding to SWFDP needs, and to identify opportunities for development of improved products and services. Deadline: CGMS-39.		CGMS-39	OPEN
CGMS Members	38.13	Action 38.13: CGMS members to respond to the updated set of GCOS needs, through the proposed space-based architecture for climate monitoring and the CEOS response (cf. CGMS-38 NOAA-WP-13), as appropriate.	14/01/11: action closed after the WMO workshop	CGMS-39	CLOSED
CGMS Members	38.14	Action 38.14: CGMS Members are invited to nominate further representatives for the web committee and send it to cgmsec@eumetsat.int. The CGMS Secretariat will be the point of contact. The committee to receive comments/feedback/ suggestions on the website	26/01/2011: email send to close the action	31-Dec-10	CLOSED
CGMS Members	WGI 38.15	Action 38.15: CGMS Members to provide to each CGMS meeting a list of frequencies used by their current and future systems in the format provided in WG I report (Annex 1) (merged version of WMO frequency reports amended with the extra fields as provided in Tables 1 and 2 of Document CGMS-38 EUM-WP-23). Deadline: CGMS-39	CGMS-39-CMA-WP-07	CGMS-39	OPEN



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CGMS-38 actions

Actionnee	Action	Description	Action feedback/closing document	Deadline	Status
CGMS Members	WGI 38.16	Action 38.16: CGMS members to provide to the CGMS Secretariat and IMD their operational and planned use of the data collection service (regional and international) that contains or overlap the band 402.25-402.65 in a format as provided in Annex 1 of this WG I report. Deadline: 15 December 2010 at the latest.	02/12 EUM/ H/SES: No input received yet except EUM which replied during the meeting and was recorded in the report (dd is 15.12 so perhaps they are still preparing the answer). 15/12/2010 "NOAA has no plans to use the band 402.25-402.65." email from Derek Hanson, NOAA, sent to EUM/H/SES 12/01/11 14/01/11: reminder sent to Cgmsplen. If no input by 21/01 we will close the action 14/01/11: EUM considers this action closed To be closed at CGMS-39.	15-Dec-10	OPEN
CGMS Members	WGI 38.17	Action 38.17: Concerning US public enquire for sharing with 4G mobile systems of the 1675-1710 MHz band CGMS members are encouraged to provide CGMS secretariat their inputs and position regarding the impact on their current and future systems (or a more general copy of the letters submitted in response of the US public enquire). Deadline: 1 December 2010.	26/01/2011: Action closed by email.	01-Dec-10	CLOSED
CGMS Secretariat	WGI 38.18	Action 38.18: CGMS Secretariat to draft a letter to the appropriate US officials to address the concern of the WMO and CGMS members and the implications on their systems and services based on the shared use of this band by 4G mobile systems. Deadline: 15 December 2010.	Letter sent 5/01/2011 REF EUM/SIR/Let/11/0005 and D22UM/SIR/LET/10/0798 US Secretary Locke to all cgms Plen + heads of delegations // Response from the USA Dpt of Commerce: letter dated 4/02/2011 reference in HB 373438	15-Dec-10	CLOSED
NOAA	WGII 38.19	Action 38.19: NOAA to report on progress towards using SSMIS to extend the SSMI records on total precipitable water. Deadline: CGMS-39		CGMS-39	OPEN
CGMS Agencies	WGII 38.20	Action 38.20: CGMS agencies to provide reports on satellite calibration anomalies Deadline: CGMS-39.	CMA-WP-08, -09	CGMS-39	OPEN
NOAA	WGII 38.21	Action 38.21:NOAA to submit the current version of the AVHRR Fundamental Climate Data Record for GSICS Product Acceptance.		CGMS-39	OPEN
EUM	WG II 38.22	Action 38.22: EUMETSAT to provide to CGMS agencies information on the EUM Convection Working Group. Deadline: 28 February 2011.	sent an email to Marianne on 23/02, email sent out to CGMS	28-Feb-11	CLOSED
ITWG rapporteur	WG II 38.23	Action 38.23: ITWG rapporteur will provide actions related to calibration to GSICS. Deadline: 28 February 2011.	Reminder sent to Mitch Goldberg NOSA 23/02/11, Email back from Derek on 28/03/11: no answer yet. 29/04 FUP with Derek, FUP 20/06/2011	28-Feb-11	OPEN



CGMS-39 CMA-WP-01

CGMS-38 actions

Actionnee	Action	Description	Action feedback/closing document	Deadline	Status
ITWG rapporteur	WGII 38.24	Action 38.24: ITWG rapporteur will provide actions related to climate to SCOPE-CM. Deadline: 28 February 2011.	Reminder sent to Mitch Goldberg NOSA 23/02/11, Email back from Derek on 28/03/11: no answer yet. 29/04 FUP with Derek, FUP 20/06/2011	28-Feb-11	OPEN
ITWG rapporteur and ITWG co-chairs	WGII 38.25	Action 38.25: ITWG rapporteur and ITWG co-chairs to invite IMD and ISRO to consider participation in ITWG. Deadline: 28 February 2011.	Reminder sent to Mitch Goldberg NOSA 23/02/11, Email back from Derek on 28/03/11: no answer yet. 29/04 FUP with Derek, FUP 20/06/2011	28-Feb-11	OPEN
EUM and NOAA	WGII 38.26	Action 38.26: Recognising limited validation data-sets and the use of SEVIRI for GOES-R and MTG algorithm development, EUMETSAT and NOAA to coordinate with South Africa for creation of validation data-sets for rainfall products and to report at CGMS 39.		CGMS-39	OPEN
All Satellites Operators	WGII 38.27	Action 38.27: All satellite operators are invited to inform the CGMS Secretariat whether they will support a second AMV intercomparison study. They are also invited to provide feedback on potential improvements and changes (due date 31 March 2011).	EUMETSAT will support a second study// NOAA will also support a second study. Email from Derek NOAA 05/04/2011. 17/05/11: CMA, KMA and Roshydromet. 18/05/11 JMA confirmed they will support the study	31-Mar-11	CLOSED
Co-chairs of the IWWG	WGII 38.28	Action 38.28: Co-chairs of the IWWG should develop a workplan for a second AMV intercomparison study on the basis of lessons-learnt from the 1st intercomparison and the pertinent feedback and comments provided by CGMS members. Deadline: CGMS-39		CGMS-39	OPEN
EUM	WGII 38.29	Action 38.29: EUMETSAT to conduct an extended validation campaign for AMVs derived with the NWCSAF portable AMV software package. Deadline: 31 May 2011 and a report to CGMS-39.	sent email to EUM/Regis Borde on 29/04/11 Answer sent CGMS on 30/05/2011	31-May-11	CLOSED
WMO	WGII 38.30	Action 38.30: WMO to coordinate efforts between operational data providers and NWP agencies to establish long term continuity plans, including the use of research data in operational products and optimal configurations for climate applications. Deadline: CGMS-39.		CGMS-39	OPEN



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CGMS-38 actions					
Actionnee	Action	Description	Action feedback/closing document	Deadline	Status
CGMS Satellite Operators	WGII 38.31	Action 38.31: CGMS Satellite Operators are invited to report on a regular basis on their capabilities and plans to support volcanic ash monitoring, including the development of relevant products and techniques for utilisation, in order to inform the relevant ICAO and WMO bodies: the WMO/IUGG Volcanic Ash Scientific Advisory Group and the ICAO International Volcanic Ash Task Force/International Airways Volcanic Watch Operations Group (IVATF/IAVWOPSG).	CMA-WP-13	CGMS-39	OPEN
CMA, IMD, NOAA, and other interested CGMS agencies	WGII 38.32	Action 38.32: Propose CMA, IMD, NOAA, and other interested CGMS agencies to support future training related to the use of satellites to monitor dust, volcanic ash, fog, and forest fires in conjunction with the WMO Virtual Laboratory. Deadline: CGMS-39.		CGMS-39	OPEN
CGMS operators	WGII 38.33	Action 38.33: Invite CGMS operators to submit to the next CGMS meeting Working Papers on nowcasting applications, including cloud analysis, fog detection and forest fires. Deadline: CGMS-39.	CMA-WP-14, -15	CGMS-39	OPEN
IOC	WGII 38.34	Action 38.34: IOC to provide a paper on guidance to CGMS members to improve sea surface temperature measurements. Deadline: CGMS-39		CGMS-39	OPEN
CMA	WGII 38.35	Action 38.35: CMA is invited to provide more detailed intercomparisons of FY-3A ERB with CERES.	CMA-WP-12	CGMS-39	OPEN
NOAA and IMD	WGII 38.36	Action 38.36: NOAA and IMD to better understand differences in TC intensity estimations and to inform CGMS members on the outcome. Deadline: CGMS-39.		CGMS-39	OPEN
WMO	WGIII 38.37	Action 38.37: WMO to report on the outcome of the Workshop on Continuity and Architecture Requirements for Climate Monitoring, at CGMS39 (Due date: CGMS-39).		CGMS-39	OPEN
CGMS Satellite Operators	WGIII 38.38	Action 38.38: CGMS satellite operators to report at CGMS-39 on their user-preparation activities for the next generation geostationary satellite series.	CMA-WP-06	CGMS-39	OPEN
WMO	WGIII 38.39	Action 38.39: WMO with the support of the relevant Expert Teams, to prepare an update of the baseline for the space-based component of the Global Observing System along the lines of Annex 3 to the report of CGMS-38 WG III, and circulate to CGMS Members in advance of CGMS-39.		CGMS-39	OPEN
WMO	WGIII 38.40	Action 38.40: WMO in collaboration with the atmospheric composition community and satellite experts to further refine the requirements for atmospheric composition requirements and the optimal way to address these in the revised baseline.		CGMS-39	OPEN
CGMS Satellite Operators	WGIII 38.41	Action 38.41: CGMS Satellite Operators to confirm their commitments to contribute to the updated baseline for the space-based component of the Global Observing System (Due date: CGMS-39).		CGMS-39	OPEN
WMO	WGIII 38.42	Action 38.42: WMO to take into account the revised CGMS baseline for the space-based component of the GOS in the updating process of relevant WMO Manuals and Guides, with a view of its endorsement by CBS-XV in 2012.		CGMS-39	OPEN

CGMS-38 actions



CGMS-39 CMA-WP-01

Actionnee	Action	Description	Action feedback/closing document	Deadline	Status
CGMS Members	WGIII 38.43	Action 38.43: CGMS Members to review the Draft Mapping of the gap analysis with the GCOS ECVs, and provide comments to WMO (Dr Bizzarro Bizzarri, bibizzar@tin.it) to be considered for a revised version to be submitted to the "Workshop on Continuity and Architecture Requirements for Climate Monitoring" on 13-14 January 2011. (Deadline: 15 December 2010.)	Action closed with the email of Jérôme Lafeuille WMO 13/01/11	15-Dec-10	CLOSED
NOAA	WGIV 38.44	Action 38.44: NOAA to provide a report to CGMS on its planning for the transition of users from the current GOES system to GOES-R. Deadline CGMS 39.		CGMS-39	OPEN
EUM	WGIV 38.45	Action 38.45: EUMETSAT to provide CGMS with more detailed information and the schedule of implementation for the various MTG data dissemination schemes. Deadline CGMS39.		CGMS-39	OPEN
CGMS Satellite Operators	WGIV 38.46	Action 38.46: CGMS satellite operators to inform CGMS on progress towards the achievement of future broadcast services (physical layers, formats, etc.) in the timeframe of the EPS-SG and JPSS satellites. Deadline CGMS 39.		CGMS-39	OPEN
NOAA and EUM	WGIV 38.47	Action 38.47: NOAA and EUMETSAT to present a description of joint broadcast services for EPS-SG and JPSS. Deadline CGMS 39.		CGMS-39	OPEN
CGMS Satellite Operators	WGIV 38.48	Action 38.48: CGMS satellite operators to inform CGMS on efforts to widen user access and to establish and respond to user requirements with GEONETCast. Deadline CGMS 39.	CMA-WP-18	CGMS-39	OPEN
CGMS Members	WGIV 38.49	Action 38.49: GMS members to report on their measures and plans regarding interoperability and standardised online data access for archived data-sets. Deadline CGMS-39.		CGMS-39	OPEN
CGMS Members	WGIV 38.50	Action 38.50 CGMS members are invited to report on the current measures taken in their Organisation for the long-term preservation of data and indicate if a future harmonised approach (e.g. common guidelines) would be helpful. Deadline CGMS-39.	CMA-WP-11	CGMS-39	OPEN
CGMS Members	WGIV 38.51	Action 38.51: CGMS Members to verify if they have been registered as a part of WIS, in particular as Data Collection or ProductionCentres (DCPCs) or National Centres (NCs).	14/01/2011: EUM considers that action closed CMA-WP-19	CGMS-39	OPEN
Candidate DCPCs or NCs	WGIV 38.52	Action 38.52: Candidate DCPCs or NCs to review the WIS specifications to ensure they are able to support the relevant WIS interfaces, including ensuring metadata describing their products and services is available in WMO format (ISO19115) for uploading to a Global Information System Centre (GISC).		CGMS-39	OPEN
IMD and KMA	WGIV 38.53	Action 38.53: IMD and KMA are invited to nominate experts to the WMO/CGMS Task Force on Satellite Data Codes. Deadline end January 2011.	reminder sent on 13/01/2011: to KMA and IMD, cc J Lafeuille Answer 31/01/11 : KMA nominated 2 experts	31-Jan-11	CLOSED

CGMS-38 recommendations



CGMS-39 CMA-WP-01

Actionee	Recommendation	Description	Action feedback/closing document	Deadline	Status
CGMS Members	Recommendation 38.01	Recommendation 38.01: CGMS recommended to consider the possibility to extend the IODC coverage after 2013 and after the end of life of Meteosat-7.		CGMS-39	OPEN
CGMS Members	Recommendation 38.02	Recommendation 38.02: CGMS members to examine opportunities to incorporate Severe Weather Forecasting Demonstration Project (SWFDP) required data and products in their broadcast schemes.		CGMS-39	OPEN
CGMS Members	Recommendation 38.03	Recommendation 38.03: CGMS members to consider ways and means to strengthen their support to international scientific expert teams involved in peer review of climate data records (for example, to the CGMS Working Groups IPWG, IWWG, ITWG and IROWG, and to the World Climate Research Programme Global Energy and Water Cycle Experiment Radiation Panel (WCRP GEWEX RP)).		CGMS-39	OPEN
CGMS satellite operators	Recommendation 38.04	Recommendation 38.04 :CGMS Satellite Operators are invited to consider the development of new operational sensors for cryospheric variables, especially snowfall.		CGMS-39	OPEN
CGMS Members	Recommendation 38.05 WGI	Recommendation 38.05: CGMS members are invited to provide information on the planned use of the band 7750 - 7850/7900 MHz in order to facilitate an early coordination of this band among MetSat operators in the framework of SFCG.		CGMS-39	OPEN
CGMS Members	Recommendation 38.06 WGI	Recommendation 38.06: When planning frequency use of current and future DCS systems, CGMS members are encouraged to adhere to the content of Resolution SFCG 30-1 providing the basic general partitioning of the band 401 – 403 MHz and related sharing conditions for future long-term coordinated use of DCS systems on geostationary and non-geostationary MetSat and EESS systems. If considered necessary, further coordination within the selected sub-bands should be initiated and performed within the framework of SFCG.		CGMS-39	OPEN
CGMS Members	Recommendation 38.07 WGI	Recommendation 38.07: CGMS members planning to use the 7750-7900 MHz band investigate using the CGMS global standards for AHRPT.		CGMS-39	OPEN
NOAA	Recommendation 38.08 WGII	Recommendation 38.08: NOAA to consider sharing 1 minute simulated imagery upon request from CGMS agencies planning new advanced imagers in geostationary orbit.		CGMS-39	OPEN
CMA	Recommendation 38.09 WGII	Recommendation 38.09: CMA to provide both short and long term time-series of the Qinghai and Dunhuang sites using geostationary satellites to evaluate the diurnal variation of the lake temperature and the BRDF of the Dunhuang site.		CGMS-39	OPEN



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CGMS-38 recommendations

Actionee	Recommendation	Description	Action feedback/closing document	Deadline	Status
CMA	Recommendation 38.10 WGII	Recommendation 38.10: CMA to consider the use of in-situ radiometers to routinely measure the Qinghai Lake surface temperature for improved accuracy.		CGMS-39	OPEN
NOAA	Recommendation 38.11 WGII	Recommendation 38.11: NOAA to publish results on the characteristics of targets for vicarious calibration presented in NOAA-WP-26.		CGMS-39	OPEN
NOAA	Recommendation 38.12 WGII	Recommendation 38.12: NOAA to use GPS RO measurements to assess the systematic bias remaining in the MSU/AMSU intercalibrated FCDRs.		CGMS-39	OPEN
NOAA	Recommendation 38.13 WGII	Recommendation 38.13: NOAA to present results on the Stratospheric Sounding Unit (SSU) intercalibration and derived long term trends and comparisons with trends from MSU/AMSU.		CGMS-39	OPEN
JMA	Recommendation 38.14 WGII	Recommendation 38.14: JMA is invited to report on the use of high resolution AMV derived for T-PARC experiment.		CGMS-39	OPEN
CGMS Operators	Recommendation 38.15 WGII	Recommendation 38.15: CGMS operators are invited to express their interest in the portable AMV software package from the EUMETSAT 'Nowcasting SAF' for testing and internal comparisons.		CGMS-39	OPEN
ISRO and partner Agencies	Recommendation 38.16 WGII	Recommendation 38.16: ISRO and partner Agencies to provide ROSA GPS RO data from Oceansat-2 and Megha-Tropiques to operational agencies in near real-time.		CGMS-39	OPEN
CGMS satellite operators	Recommendation 38.17 WGIII	Recommendation 38.17: Once their operational requirements are fully satisfied, CGMS Satellite Operators should consider redeployment towards less covered areas if need arises, taking advantage of available in-orbit capacity in geostationary orbit.		CGMS-39	OPEN
CGMS satellite operators	Recommendation 38.18 WGIII	Recommendation 38.18: CGMS Satellite Operators implementing new systems should provide the user community, as early as possible, with full technical details needed by users to get prepared to access and use these systems.		CGMS-39	OPEN
CGMS Members	Recommendation 38.19 WGIII	Recommendation 38.19: Orbital planes of operational sun-synchronous satellites with sounding capability (IR and MW) should be coordinated with a view to optimize the temporal distribution in order to maximize coverage.		CGMS-39	OPEN
CGMS Members	Recommendation 38.20 WGIII	Recommendation 38.20: The WG recommended to proceed with an update of the CGMS baseline for GEO, LEO and HEO satellites in advance of CBS-XV in 2012, describing the target configuration for 2015.	WMO ACTION	CGMS-39	OPEN
CGMS Members	Recommendation 38.21 WGIII	Recommendation 38.21: CGMS to keep under review the baseline for GEO, LEO and HEO satellites for 2015 with the aim to ensure, by 2025, a full implementation of the WMO Vision for the GOS in 2025.	LONG TERM	CGMS-39	OPEN