

Working Group III Key Recommendations to CGMS Plenary 54

Presented to CGMS-54 Plenary, agenda item 5

Working Group III Objectives

01. Baseline & Strategy

Review and propose the **CGMS Baseline**, with reference to WIGOS 2040 and CGMS member strategic plans.

02. Implementation Monitoring

Monitor the implementation of the CGMS Baseline to ensure collective progress.

03. Risk Assessment

Conduct an **annual risk assessment** of member contributions against the CGMS Baseline.

04. Continuity & Risk

Identify service continuity issues and initiate appropriate risk analysis for mitigation.

05. Contingency Planning

Propose contingency planning for observational gaps or service disruptions to Plenary.

06. System Optimisation

Propose optimisation measures for observing systems as appropriate to enhance efficiency.

07. R&D Integration

Map relevant R&D missions into the baseline and risk assessment frameworks.

08. OSCAR/Space Utility

Ensure OSCAR/Space data is current and utilised for CGMS risk assessment activities.

09. Socio-economic Benefits

Develop capacity **to assess socio-economic benefits** of CGMS satellite missions.

WG III meetings (CGMS-53 -> CGMS-54)

8th CGMS WGIII Risk Assessment Workshop

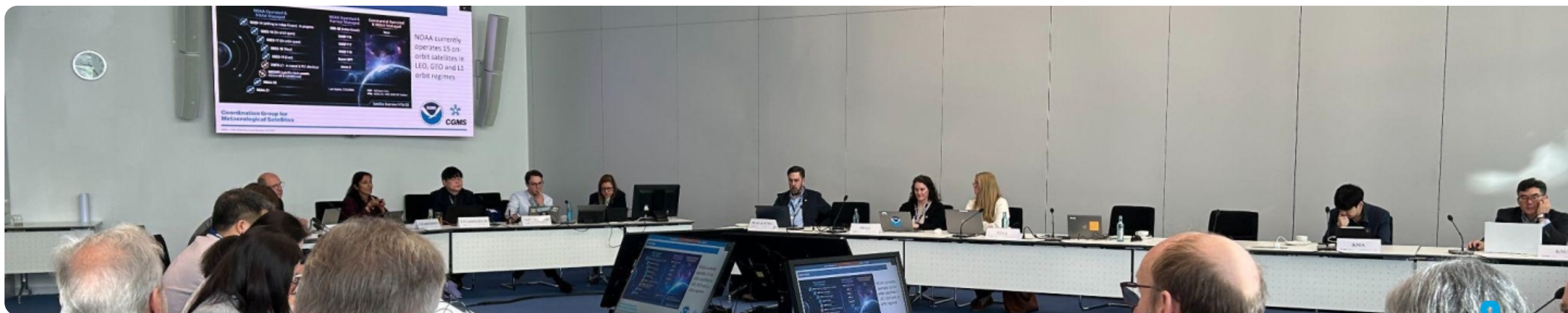
- Held from 3 to 4 February 2026.
- Risk assessment on operational continuity conducted and results updated.

Intersessional Meetings

- 11 March 2026
- 21 January 2026
- 12 November 2025
- 25 September 2025

CGMS-54 Plenary Working Group III Session

- Held on April 17 in Darmstadt, Germany.
- Risk Assessment, CGMS baseline and HLPP documents updated and submitted for endorsement.
- Nomination of new Co-Chair



Key Activities of WGIII in the Intersessional Period

Updates & Engagement

- Updates on observational missions by CMA, JAXA, & NOAA
- Commercial Data Buy updates from CMA, EUMETSAT, & NOAA,
- Private Sector engagement presentation from WMO
- Updates on SEB studies (CMA, JMA)
- Updates on WIGOS Vision, OSCAR Space & WMO efforts to identify core satellite data

8th CGMS Risk Assessment

- Critical risk: potential loss of low-inclination radio occultation observations. Driven by approaching end-of-life of the COSMIC-2 mission.

Planning & Policy

- Recommended updates to CGMS Baseline.
- No changes to CGMS Contingency Plan.
- Reviewed HLPP activities for WGIII.

Socioeconomic Benefits (SEB) Theme

- Agreed to recommend sunsetting the CGMS Futures 2022+ SEB theme following successful conclusion of initial activities, noting that it is fully integrated on the WGIII agenda and will continuously be addressed in the framework of WGIII.
- Activities included: survey results for SEB case studies, future activity opinions, and establishing a standing WGIII agenda item for member updates.

To be considered by CGMS plenary:

- Approve the **CGMS Baseline**
- Note that there were no changes to the **CGMS Contingency Plan**
- Accept the **8th CGMS Risk Assessment**
- Endorse conclusion of the **CGMS Futures Project 2022** (see [WGIII WP on concluding initiation phase](#) of all themes, as they are all fully embedded within the five CGMS working groups).
- Encourage Members to participate in the presenting under the two WGIII standing agenda items: Socioeconomic Benefits and Relationship with the Private Sector, and engage in WMO Open Consultative Platform efforts and discussions when appropriate.
- Note that the **9th CGMS Risk Assessment Workshop** will be held virtually from February 24-26, 2027

To be considered by CGMS plenary:



Endorse a new WGIII Co-Chair:

Tim Walsh

Deputy Assistant Administrator for Systems, NOAA/NESDIS

Thank You