

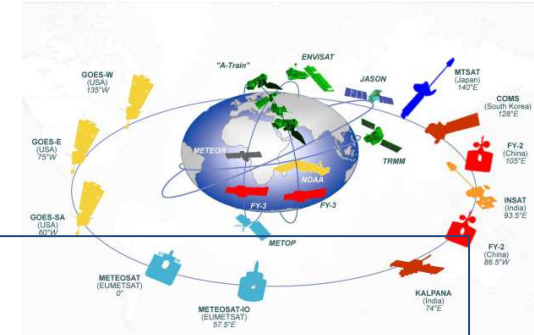
Working Group II Terms of Reference

Presented to CGMS Plenary and Working Group II
CGMS-44 CGMS-WP-30

Background:

CGMS-43 endorsed the revised Terms of Reference for Working Group I and IV. Currently there are no endorsed Terms of Reference for Working Group II (WG II).

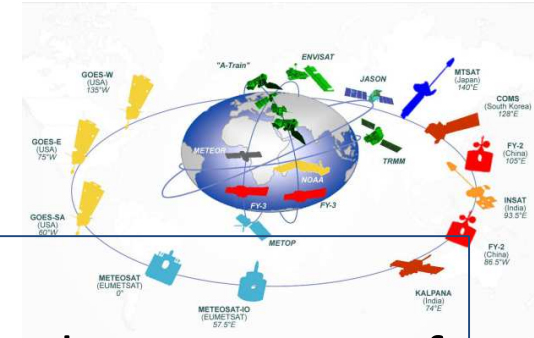
CGMS Working Group II on “Satellite Data and Products, meets at the annual CGMS plenary sessions before the plenary session. The WG II meeting has a membership consisting of specialists on the delegations of participating CGMS members.



Working Group II

WG II on Satellite Data and Products is the forum where aspects of technical and scientific nature related to instrument calibration and products from satellites are discussed.

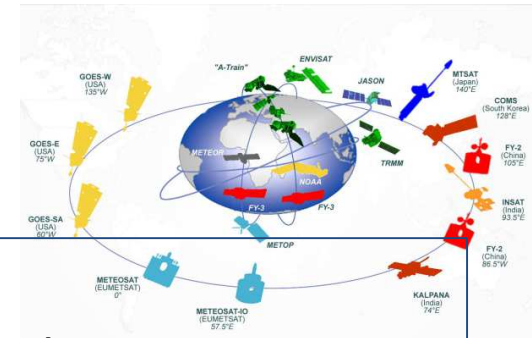
New proposals for actions and recommendations emerging from the discussions at WG II are presented at the subsequent plenary session and, once adopted, are placed as action or recommendation on CGMS members.



The CGMS International Science WGs

WG II serves as important link between the annual CGMS meetings and the CGMS International Science Working Groups which provide regular reports and feedback to CGMS.

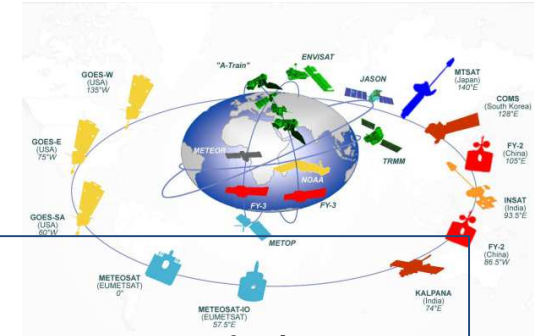
WG II is also the primary interface between CGMS and other international initiatives (such as GSICS and SCOPE) and user communities, such as those organized in the areas of oceanography and marine meteorology, and atmospheric composition.

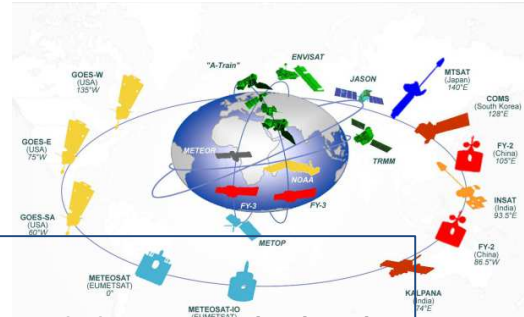


The ToRs

In order to clearly define the interface between WG II and the above International Science Working Groups and initiatives, the need to define the Terms of Reference for WGII has emerged.

This paper presents the Terms of Reference for WG-II.



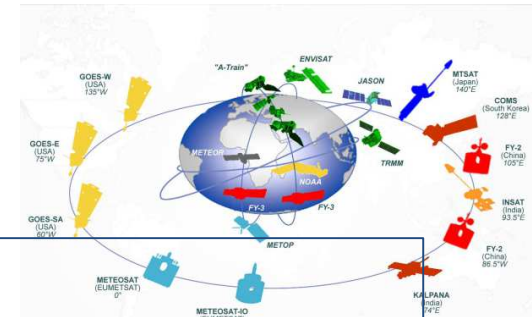


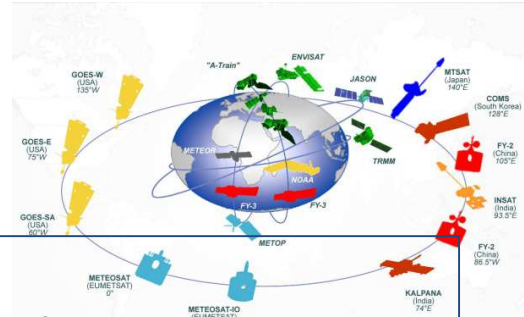
WG-II has the following objectives: (1/3)

1. Provide a scientific forum for CGMS agencies to address global issues and challenges with respect to data and products generation from their specific satellite systems;
2. Address areas of mutual interest and advice agencies on topics related to development and use of satellite data and products, and related coordination activities;
3. Act as CGMS interface, at expert level, to other groups and organisations in areas of satellite data and products, in particular with respect to science and product development, and instrument calibration activities;

WG-II has the following objectives (2/3):

4. Promote common standards and methodologies in the area of product generation (Level-1 and -2) including calibration;
5. Address scientific and operational aspects of the satellite data production systems at international level;
6. Exchange and harmonise, where applicable, user requirements for satellite data and products;
7. Address topics from the CGMS High Level Priority Plan within the scope of WG-II;





WG-II has the following objectives: (3/3)

8. Arrange efficient reporting from the International Science Working Groups and other CGMS-related international initiatives (e.g., GSICS, SCOPE) to WGII and CGMS Plenary;
9. Ensure a scientific dialogue at Agency level on pertinent issues and high priority scientific challenges;
10. Support the work of the International Scientific Working Groups and provide actions and recommendations to the ISWGs to pursue;
11. Assess Recommendations from the International Working Groups and provide guidance to the CGMS Plenary on issues raised;

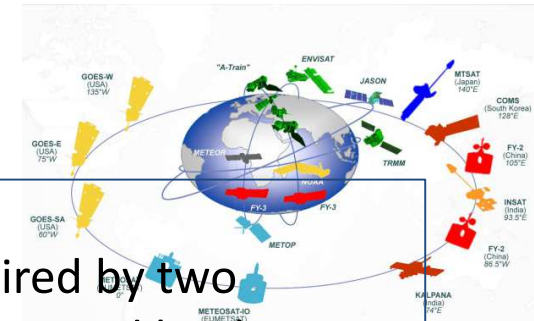
Arrangements:

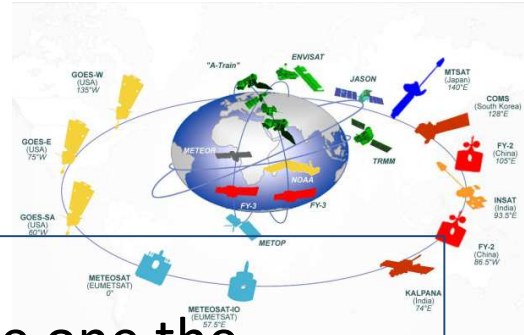
Working Group II is of permanent nature and will be co-chaired by two chairpersons who will be supported by a rapporteur, all appointed by the CGMS Plenary. All agencies of CGMS participate in WG-II.

The working group meets during CGMS with an agenda covering the objectives of WG-II and shall also assess the status of implementation of the CGMS High Level Priority Plan and update it as necessary.

The WG II co-chairs, with the support of the rapporteur, shall compile a report for CGMS Plenary on the outcome of the meeting of the working group, including proposals for relevant CGMS actions and recommendations.

As necessary, the working group will also convene inter-sessional meetings for addressing topics of interest or to complete actions and tasks identified at WG meeting and plenary.





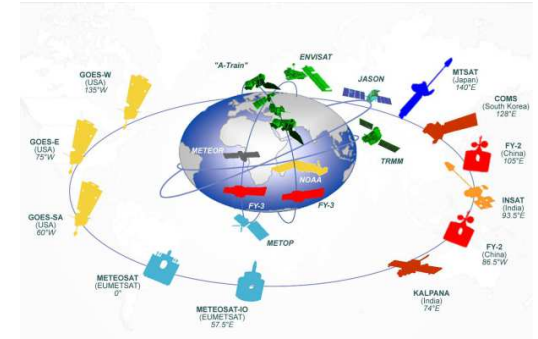
Reporting

ISWG reporting to CGMS WG II is performed by the one the respective chairs, or a rapporteur nominated by the ISWG.

WG II reporting to the CGMS Plenary is performed by the WG II rapporteur or chair.

PROPOSED TERMS OF REFERENCE CO-CHAIR NOMINATION PROCESS

- **RECOMMENDATION:** CGMS to endorse the proposed Terms of Reference for WGII including the following updates:
 - WG II proposed a 2-yearly rotation scheme for one of its co-chairs, with KMA starting after the end of CGMS-44. Subsequently, co-chairs from CMA, JMA, ROSHYDROMET, IMD and ISRO will follow. This was endorsed by the Group.
 - WMO to provide the second co-chair
 - NOAA and EUMETSAT to provide the rapporteurs



To be considered by CGMS:

CGMS is invited to endorse the Terms of Reference for WG-II.