

Subject	CGMS representatives and nominations (CGMS WGs, ISWGs, GSICS, VLAB, WMO and other initiatives)
In response to CGMS action/recommendation	
HLPP reference	
Executive Summary	<p>This paper provides an overview of the co-chairs, rapporteurs, representatives and nominations in the CGMS Working Groups, CGMS International Science Working Groups, and other CGMS related activities (VLab, WGClimate, other task groups and teams). A large part of the information in this document has been addressed in the CGMS-52 WG meetings in April 2024.</p> <p>The working paper provides the status of representatives and an indication of any positions that need to be filled in the near-to medium-term future.</p> <p>For any open or upcoming positions, CGMS members are invited to nominate candidates as necessary and to inform cgmssec@eumetsat.int accordingly.</p>
Action/Recommendation proposed	CGMS-52 plenary is requested to take note and endorse new nominations for the various working groups and activities, and nominate representatives in case of need.

1 INTRODUCTION

This paper provides an overview of the co-chairs and rapporteurs in the CGMS Working Groups, rapporteurs in the CGMS international science working groups, and other CGMS related activities (VLab, GSICS, WGClimate, other task groups and teams).

The working paper provides the status of representatives and of any positions that need to be filled in the near- to medium-term future.

CGMS members are invited to nominate candidates for co-chair and rapporteur positions (or upcoming positions) as necessary and to inform cgmssec@eumetsat.int accordingly. Further the CGMS-52 working groups are requested to secure the nomination of candidates as far as is possible for recommendation to plenary for endorsement.

CGMS-52 plenary will then be requested to take note and to endorse the nominations as recommended by the CGMS working groups (following the report of the five CGMS working groups), and provide nominations for representatives for any new groups as necessary.

The status in this paper reflects the outcome of CGMS-52 plenary discussions.

2 CGMS WGI – WGIV, AND SWCG CO-CHAIRS AND RAPPORTEURS

CGMS	Co-chairs	Rapporteur	Status
WGI	Dohyeong Kim/KMA James Donnellon/NOAA	Karolina Nikolova/ EUM	Co-rapporteur position open, nominations requested
WGII	Na Xu/CMA (JV Thomas/ISRO until CGMS-52 plenary)	Paolo Ruti/EUM Andrew Heidinger/NOAA	Co-chair needed following CGMS-52 plenary.
WGIII	Irene Parker/NOAA Shihao Tang/CMA	Heikki Pohjola/ WMO	
WGIV	Kotaro Bessho/JMA Vacant	Simon Elliott/EUM Natalia Donoho/WMO	Nominations for new co-chair needed. (Medium term needs – additional co-chair may be required).

CGMS	Co-chairs	Rapporteur	Status
SWCG	Elsayed Talaat/NOAA Tsutomu Nagatsuma/NICT (JMA Delegation)	Andrew Monham/ EUM Jesse Andries/ WMO	ok

3 CGMS INTERNATIONAL SCIENCE WORKING GROUPS

The CGMS rapporteur for the CGMS International Science Working Groups shall come from one of the CGMS member organisations. CGMS plenary endorses the ISWG rapporteurs, whereas the co-chairs are endorsed through their respective ISWG mechanisms and noted by the CGMS plenary (unless explicitly stated in the ISWG ToR).

ISWGs	Co-chairs	Rapporteur	Status
ICWG	Martin Stengel, DWD Kerry Meyer, NASA/Goddard	Andrew Heidinger/ NOAA	OK
IESWG	Samantha Pullen, UK Met Office Ben Ruston, UCAR Clara Draper, NOAA	Clara Draper - NOAA Federal	OK (interim arrangement with 3 co-chairs)
IPWG	Takuji Kubota (JAXA), Chris Kummerow (Colorado State Univ., US)	Joseph Turk, NASA	OK
IROWG	Ulrich Foelsche/Univ. Graz Hui Shao/ JCSDA/UCAR	Tony Manucci/NASA	OK
ITWG	Fiona Smith, BoM Reima Eresmaa, FMI	Ms Lihang Zhou/NOAA	OK
IWWG	Iliana Genkova, NOAA Feng Lu, CMA	Jaime Daniels/NOAA	OK
WGClimate	Jeff Privette/NOAA (Chair) Dr Wenying Su/NASA (Vice Chair) Handover from Chair to Vice Chair will take place in November 2024.	Reporting done by Chair	CGMS-52 plenary endorsed Vincent-Henri Peuch, ECMWF, as new Vice- Chair. (Pending CEOS plenary approval).
	GHG TT lead: Yasjka.meier@esa.int CGMS representative: simon.elliott@eumetsat.int		
GSICS EP	Bojan Bojkov, EUMETSAT, (Chair)		

4 WMO-CGMS VIRTUAL LABORATORY

Other	Co-chairs	Technical Support Officer	Status
VLAB	Bernadette Connell (CIRA) Wen Bo (CMA Training Centre)	Marcial Garbanzo, Univ Costa Rica)	OK

5 CGMS REPRESENTATIVES IN OTHER GROUPS OR TEAMS

5.1 SCAT Task Group

The SCAT Task Group and related ToRs were proposed within the framework of the IWWG and endorsed by CGMS-49 plenary.

Lead: Ad Stoffelen, KNMI, together with
OSVW-VC (Chair Paul Chang/NOAA, Stefanie Linow/EUM), and
IWWG (Co-chairs Iliana Genkova, NOAA, Feng Lu, CMA)

CMA: Dr. Fangli Du (doufl@cma.gov.cn), Dr. Jian Shang
(shangjian@cma.gov.cn)
IOC-UNESCO: David Halpern (dhalpern@ucsd.edu)
IOVWST: Mark Bourassa, FSU
ISRO: Atul Kumar Varma (avarma@sac.isro.gov.in)
NASA: Ernesto Rodriguez (ernesto.rodriguez@jpl.nasa.gov) and Svetla M.
Hristova-Veleva (svetla.hristova@jpl.nasa.gov)
NSOAS: Juhong Zou
WMO: Heikki Pohjola (hpohjola@wmo.int)
NSCC: Dong Xiaolong (CEOS WGCV MSSG)

5.2 SATCOM Forum

CGMS representative at the SATCOM Forum: Nicholas.Coyne@eumetsat.int
(The WMO expert database will need to be updated accordingly, it currently indicates Sean Burns, EUMETSAT, as the expert).

[International Forum of users of satellite data telecommunication systems \(Satcom\)](#)

5.3 CGMS future direction project 2022+

The CGMS working groups to identify a lead for the implementation of the CGMS future direction cloud technology activities following CGMS-52 plenary.

Theme	Working Group	Lead
Socio-economic benefits	WGIII	JMA (Yasushi SUMIDA)
Research to operations	WGIV (support WGII)	(NASA-NOAA joint effort) NASA (Will McCarty) NOAA (Laurie Rokke, Jordan Gerth)
Hybrid space observations architectures	WGI	EUMETSAT (Simon Elliott)
Future information technologies	WGI, Internet of things (IOT)	EUMETSAT (Antoine Jeanjean)
	WGIV (cloud technology)	NOAA (Kathryn Shontz) (from CGMS-52 WGs)
	WGII and WGIV, AI/ML	CMA (XU Na)
Relationship with the private sector	WGIII	NOAA (Mara Browne)
Climate and Earth system monitoring WGII	WGII	WMO (Albert Fischer)
Space situational awareness	WGI, SWCG	ESA (Juha-Pekka Luntamaa)
Support to developing countries		CMA (XIAN Di)

5.4 WMO INFCOM management group (INFCOM MG)

The new INFCOM MG composition includes C/SC-GCOS, C/SC-GOOS and CGMS representative, as per [Decision 6.2/2 \(INFCOM-3\)](#).

WMO requests representatives from CGMS to become members (ref. WMO update presentation for WGII).

<https://community.wmo.int/en/governance/commission-membership/infcom/officers/management-group>

To date Sean.Burns@eumetsat.int has been nominated, pending further information from other CGMS members.

5.5 WMO Task Team on WIGOS Vision update

CGMS members are requested to nominate a CGMS representative to the Task Team of the WMO WIGOS Vision update.

(New CGMS-52 plenary action calling for nominations).

(Ref. CGMS-52-WMO-WP-03p)

6 CONCLUSIONS

This paper provides an overview of the co-chairs and rapporteurs in the CGMS Working Groups, rapporteurs in the CGMS international science working groups, and other CGMS related activities (VLab, WGClimate, other task groups and teams).

The working paper provides the status of representatives and of any positions that need filling in the near- to medium-term future.

CGMS-52 plenary is requested to take note and endorse new nominations for the various working groups and activities, and nominate representatives in case of need, and inform cgmssec@eumetsat.int accordingly.