

CEOS SEC-302 Report

15 December 2022

Entity: Joint CEOS-CGMS Working Group on Climate (WGClimate)

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Updates on issues raised during the last CEOS SEC teleconference

- GHG Task Team meeting: October 13th
 - Yasjka Meijer (ESA) succeeding Mark Dowell (EC) as Chair
- GCOS Climate Observations Conference: 17-19 Oct 2022 (Darmstadt)
 - Key discussions w/ GCOS and UNFCCC Secretariat
- WGClimate-17 meeting: 20-21 Oct 2022 (Darmstadt)
 - First Face-to-Face meeting since September 2019 (Anchorage)
 - Announced CGMS Plenary approval of Wenying Su to Vice-Chair
 - CEOS Plenary approval: Nov 30 at Bierritz
 - Key Briefs
 - U.S. Keck Inst. Space Studies (KISS) Study on Sustained Satellite Climate Obs.
 - ESA
 - IMEO MARS
- COP-27 / UNFCCC
 - WGClimate submitted two posters to Earth Information Day advocating comprehensive and robust observing systems to support the Paris Agreement. Albrecht was onsite to deliver.
 - Drafted and submitted Space Agencies Statement for the SBSTA opening session (approved by SEC agencies) and delivered by France

Issues requiring discussion during current CEOS SEC teleconference

- None

Other highlights, activities, actions, projects, collaborations

(Dot points, e.g. outputs, new products, papers, technical reports, media, pipeline and new projects, interactions, project status changes, new opportunities)

- Presenting WGClimate-authored poster on CDR definitions at the American Meteorological Society (AMS) Annual Meeting on 8 January 2022 (Denver)
- Additional Use Cases have been produced and ready to move online
- Commencing bimonthly meetings with GCOS leadership

Upcoming meetings or events

(Dot points, e.g. meetings, conferences of relevance, visits)

- WGClimate-18 to be held 28 February - 2 March (Tokyo), hosted by JAXA

Attachments

(e.g. pictures, figures, graphs, links – for use in overall CEOS reporting and as website resources etc.)