

38th CEOS Plenary (2024)

APPENDIX B: Actions Record

No.	Action	Due Date
CEOS-38-01	<p>CEOS Executive Officer to consult the SIT Chair Team on the requirements and approach for the further level of analysis that was requested by the Plenary in order to close action SIT-39-01 (regarding an assessment of the level of activity of CEOS constituent groups).</p> <p><i>Note: The SIT Chair Team is responsible for the CEOS Virtual Constellations (VCs), and this additional analysis was primarily related to the VCs. The goal is to provide CEOS Principals with actionable information that can be used to direct the VCs more effectively.</i></p>	SIT-40
CEOS-38-02	CEOS agencies are asked to nominate individuals to the newly formed Biodiversity Study Team, via the former Ecosystem Extent Task Team co-leads.	30 November 2024
CEOS-38-03	CEOS Biodiversity Study Team to present its findings and recommendations to the 2025 CEOS Plenary, with a progress report at SIT-40 and (at least) quarterly updates to the CEOS Secretariat.	CEOS Plenary 2025
CEOS-38-04	WGDisasters Chair to provide an overview of the current tasks and composition of the EW4All subgroup so that CEOS Principals can assess additional nominations and resourcing for the subgroup.	CEOS SEC-329
CEOS-38-05	WGClimate Chair to circulate the merged gap analysis and coordinated action plan for the prior two Essential Climate Variable (ECV) Inventory analyses for CEOS review.	29 October 2024
CEOS-38-06	CEOS agencies to review the merged gap analysis and coordinated action plan for the prior two Essential Climate Variable (ECV) Inventory analyses and provide feedback to the WGClimate Chair ahead of a planned virtual endorsement process.	29 November 2024
CEOS-38-07	CEOS agencies to provide feedback on the First UNFCCC Global Stocktake (GST) Lessons Learned Study to the WGClimate Chair and the SIT Chair team. Where recommendations have already been addressed by agencies it would be helpful to flag these instances and outcomes.	29 November 2024

	<p><i><u>Note:</u> WGClimate, in collaboration with the SIT Chair team, will summarise the lessons learned and recommendations in a concise report for endorsement at SIT-40. WGClimate will support the SIT Chair to update the CEOS Global Stocktake Strategy in 2025. As part of the lessons learned report, the SIT Chair hopes to compile information on what each agency did for GST1 as well as plans for GST2.</i></p>	
CEOS-38-08	<p>CEOS agencies to identify points of contact to contribute to an 18-month Essential Agriculture Variables (EAV) stocktake and LSI-VC Subgroup on GEOGLAM scoping effort. Nominations should be sent to: akwhitcraft@geoglam.org</p> <p><i><u>Note:</u> Ideal candidates are people who have been mission scientists or directed research around missions or people who have worked on agricultural uses of satellite data.</i></p>	29 November 2024
CEOS-38-09	<p>CEOS Chair, via the monthly CEOS Secretariat meetings, to facilitate a discussion with Working Group Chairs regarding connections (existing and potential) between Working Group activities and the UN Sustainable Development Goals, as contributions to the overall support by CEOS for the SDGs. Following these discussions, the SDG Coordination Group will issue a notification to CEOS member agencies and make a call for additional resources or nominations to Working Groups to carry out these identified deliverables.</p>	SIT-40
CEOS-38-10	<p>SIT Chair team to connect points of contact from CEOS agencies that identified they are contributing to UNCCD related activities (via Step-B of the External Request review) with the CEOS Systems Engineering Office (David Borges) to ensure coordination of representation and messaging for UNCCD COP16 (2-13 December 2024 in Riyadh, Saudi Arabia).</p>	15 November 2024
CEOS-38-11	<p>CEOS agencies or entities willing to assist with Step-C (Detailed Assessment) of the CEOS External Request Process for the UNCCD support request to contact the SIT Chair team.</p> <p><i><u>Note:</u> Step-C will assess the specifics of CEOS agency support, data needs, feasibility, priorities, and existing commitments.</i></p>	8 November 2024

APPENDIX C: Decisions Record

Decision 38-01	CEOS Plenary endorsed the 2024 update to the CEOS Strategic Guidance document.
Decision 38-02	CEOS Plenary recorded as formally completed the two-year mandate and tasks assigned to the CEOS Ecosystem Extent Task Team in 2022.
Decision 38-03	CEOS Plenary agreed to establish a Biodiversity Study Team to undertake the mandate described in the CEOS New Initiative Proposal – Biodiversity Study Team (23 Oct 2024) and to initially be led by the former co-leads of the CEOS EETT (exact leadership structure is still under discussion). <i>Note: The multidisciplinary study team should include biodiversity experts and representatives who are knowledgeable of CEOS governance and processes.</i>
Decision 38-04	CEOS Plenary endorsed the nomination of Medhavy Thankappan of Geoscience Australia as Vice Chair of the Working Group on Calibration and Validation (WGCV) for two years (2025-2026), followed by WGCV Chair for two years (2027-2028).
Decision 38-05	CEOS Plenary agreed that the WGDisasters and its EW4All subgroup should lead the CEOS response to the UN’s Early Warnings for All (EW4All) initiative, coordinating with the CEOS Secretariat, Working Groups, Virtual Constellations, and other CEOS entities as needed to address the breadth of topics. <i>Note: CEOS Agencies were asked to consider nominations to the WGDisasters EW4All subgroup beyond the usual participation in WGDisasters, since broader engagement and expertise (e.g., capacity development) will be critical to addressing EW4All. The SIT Chair team will ensure that EW4All remains on the agenda for CEOS leadership-level meetings.</i>
Decision 38-06	CEOS Plenary endorsed the 2024 update to the Terms of Reference of the Working Group on Information Systems and Services (WGISS).
Decision 38-07	CEOS Plenary endorsed the nomination of Vincent-Henri Peuch of the European Centre for Medium-Range Weather Forecasts (ECMWF) as Vice Chair of the Joint CEOS/CGMS Working Group on Climate (WGClimate) for two years (2025-2026), followed by WGClimate Chair for two years (2027-2028).
Decision 38-08	CEOS Plenary endorsed the Statement by the Committee on Earth Observation Satellites (CEOS) and the Coordination Group for Meteorological Satellites (CGMS) on Progress in Supporting UNFCCC Needs for Global Observations to be presented to the 61 st Session of the UNFCCC Subsidiary Body for Scientific and Technological Advice (SBSTA) on 11 November 2024.
Decision 38-09	CEOS Plenary endorsed Issue 2 of the CEOS-CGMS Greenhouse Gas (GHG) Roadmap (2024) .
Decision 38-10	CEOS Plenary endorsed the CEOS Analysis Ready Data Strategy 2024 .
Decision 38-11	CEOS Plenary endorsed the 38th CEOS Plenary Montréal Statement .

Decision 38-12	CEOS Plenary endorsed the nomination of the Commonwealth Scientific and Industrial Research Organisation (CSIRO) as 2026 CEOS Chair, to be supported by Geoscience Australia and the Australian Bureau of Meteorology, in representation of the Asia-Pacific region.
Decision 38-13	CEOS Plenary welcomed the United Kingdom Space Agency (UKSA) as 2025 CEOS Chair.