

**DECISIONS AND ACTIONS OF THE
2021 CEOS SIT TECHNICAL WORKSHOP
14th-16th September 2021**

DECISIONS

Decision 01	The SIT Technical Workshop agreed to the proposal of the SDG AHT Co-Chairs to recommend a Federated approach to SDGs for consideration and decision at the 2021 CEOS Plenary. The SIT Chair will have strategic responsibility for a new SDG coordination mechanism and will delegate coordination to the SEO.
Decision 02	SIT Vice Chair Team will take forward the Draft CEOS Strategy for Support to the UNFCCC Global Stocktake (GST) for endorsement at the 2021 CEOS Plenary. The Actions will be migrated to the CEOS WP in collaboration with the CEO
Decision 03	The SIT Technical Workshop agreed to bring the following agency level nominations for Working Group Chair and Vice Chair to the 2021 CEOS Plenary for endorsement: <ul style="list-style-type: none"> ● <u>WGCapD Chair</u>: Mr. Jorge del Rio Vera (UNOOSA) ● <u>WGDisasters Vice Chair</u>: Dr. Laura Frulla (CONAE) ● <u>WGISS Vice Chair</u>: Mr. Tom Sohre (USGS)
Decision 04	The SIT Technical Workshop agreed to present for endorsement at the 2021 CEOS Plenary, the Governance and Processes v1.2 document updated with the approval of the CEOS Secretariat and further discussed at the SIT Technical Workshop.

ACTIONS

SIT-TW-2021-01	Feedback from CEOS Agencies was invited on the Draft Governance Framework for CEOS Analysis Ready Data (ARD) and the accompanying template PFS via email before both documents are finalised and presented for potential endorsement by the 2021 CEOS Plenary.	8 October 2021
	<i>Rationale: These documents will be presented to the 2021 CEOS Plenary for endorsement, and CEOS Agencies were encouraged to review and send feedback before both documents are finalised.</i>	

SIT-TW-2021-02	In view of the transition in leadership of some members of the current CEOS Analysis Ready Data (ARD) Oversight Group, nominations were requested to ensure robust support and continuity.	31 October 2021
	<i>Rationale: The CEOS ARD Oversight Group has been identified as a core component of the future CEOS ARD Governance Framework. It will act as a forum for all matters related to CEOS ARD. Representatives from the CEOS Virtual Constellations are integral to the effort going forward, as these are the CEOS entities with the technical expertise to recommend, develop and maintain Product Family Specifications. The SIT Chair Team and CEOS Executive Officer have also been identified as key participants.</i>	
SIT-TW-2021-03	Further feedback from CEOS Agencies was invited on the Draft CEOS ARD Strategy 2021 document by Friday, October 8, 2021. Feedback can be provided via email or by adding comments/suggested edits directly into the online document, which will be finalized and presented for potential endorsement at the 2021 CEOS Plenary.	8 October 2021
	<i>Rationale: Feedback from CEOS Agencies is invited prior to finalising the document to be presented for potential endorsement at 2021 CEOS Plenary. Points for consideration by reviewers who want to offer feedback:</i> <ul style="list-style-type: none"> ● <i>Is the high-level structure sound?</i> ● <i>Is all of the content necessary and relevant?</i> ● <i>Are the actions listed relevant and needed?</i> ● <i>Are other actions needed?</i> 	
SIT-TW-2021-04	Sustainable Development Goals Ad Hoc Team (SDG AHT) co-leads, SEO, the incoming SIT Chair Team, and the CEO to further discuss and agree on the documentation and information that will be provided to the 2021 CEOS Plenary, which is where the decision to potentially approve the proposed mechanism will be taken.	25 Sept 2021
	<i>Rationale: The SIT Technical Workshop recommended this interim step in preparation for the 2021 CEOS Plenary.</i>	
SIT-TW-2021-05	SDG Ad Hoc Team to develop and make available the document(s) so that CEOS Principals and the CEOS	16 Oct 2021

	<p>community can make an informed decision at the 2021 CEOS Plenary.</p>	
	<p><i>Rationale: The SIT Technical Workshop tasked the SDG ad hoc Team with finalizing its proposed continuity plan in advance of the 2021 CEOS Plenary.</i></p>	
<p>SIT-TW-2021-06</p>	<p>CEOS Agencies asked to keep the WGClimate Chair and the CEO updated on developments and plans pertaining to the potential participation of their representatives in COP-26 and the EID.</p>	<p>31 Oct 2021</p>
	<p><i>Rationale: Multiple activities are being planned, and the SIT Technical Workshop noted that collective CEOS awareness and a coordinated effort is needed for COP-26. The WGClimate Chair and the CEO were identified as the relevant points of contact.</i></p>	
<p>SIT-TW-2021-07</p>	<p>CEOS Chair and SIT Chair to confer on reserving time on the 2021 CEOS Plenary agenda for CEOS to review and discuss the <i>UNFCCC Global Stocktake Systematic Observation Synthesis Report</i> and the CEOS contribution.</p>	<p>31 Oct 2021</p>
	<p><i>Rationale: The UNFCCC Secretariat emphasised the importance of CEOS fully engaging on the UNFCCC Global Stocktake Systematic Observation Synthesis Report.</i></p>	
<p>SIT-TW-2021-08</p>	<p>CEOS SIT Chair to follow up with the International Methane Emissions Observatory (IMEO) to explore possible avenues for cooperation on Carbon and Biomass between CEOS and IMEO.</p>	<p>30 Sep 2021</p>
	<p><i>Rationale: Some CEOS Agencies see opportunities to support IMEO objectives with data from a wide range of Earth observing missions.</i></p>	
<p>SIT-TW-2021-09</p>	<p>The CEOS AFOLU Roadmap team to reach out to CEOS Principals ahead of the 2021 CEOS Plenary to request support for escalation of a full Roadmap effort starting in 2022.</p>	<p>31 Oct 2021</p>
	<p><i>Rationale: At the SIT Technical Workshop, the AFOLU Roadmap team estimated that a significant increase in CEOS Agency support and resources will be needed to advance a full Roadmap effort in support of the UNFCCC Global Stocktake process.</i></p>	

SIT-TW-2021-10	SIT Chair will facilitate further discussion of the GHG-AFOLU cooperation ahead of the 2021 CEOS Plenary to support a clear understanding by Principals of the GHG/AFOLU coordination needs in the context of the UNFCCC Global Stocktake process. In addition, the GHG and AFOLU teams will work towards the late Nov. 2021 workshop at the JRC as an opportunity to plan 2022 activities and to start a cooperation work plan.	31 Oct 2021
	<i>Rationale: The SIT Technical Workshop recognized the importance of GHG/AFOLU coordination and a plan for next steps is needed.</i>	
SIT-TW-2021-11	CEOS Agencies have been asked to consider contributing to the GEO-TREES activity, to build upon the initial support delivered by CNES, NASA and ESA.	31 Oct 2021
	<i>Rationale: GEO-TREES is recognised as an important step to ensure the ground truth requirements for the CEOS Biomass Protocol.</i>	
SIT-TW-2021-12	Biomass and GHG Teams to finalise inputs on their dataset representation on the CEOS GST Data Portal.	30 September
	<i>Rationale: In preparation for COP26 (Nov. 1-12), the SIT Chair and CEOS Chair Teams plan to have the content translated into French & Spanish during the month of October.</i>	
SIT-TW-2021-13	The SIT Technical Workshop asked CEOS Agencies to consider nominating a candidate to serve two years as WGCapD Vice Chair, followed by two years as WGCapD Chair.	ASAP before CEOS Plenary
	<i>Rationale: Continuity of CEOS Working Group leadership is essential. To date in 2021, the CEOS WGCapD has sought nominations for both the Chair and Vice-Chair roles due to a change in the normal cadence of leadership rotation (the vacancies were accelerated by two years due to an incomplete four-year agency commitment). A nomination for WGCapD Chair has been received (Jorge del Rio Vera, UNOOSA), but a nomination for WGCapD Vice Chair is needed as soon as possible. Consistent with CEOS governance, nominations for both roles need to be presented for endorsement at the CEOS Plenary.</i>	
SIT-TW-2021-14	SIT Chair will confer with CEOS Chair first, and with WMO if needed, to determine whether it would be feasible in terms of timing to have a formal update on	31 Oct 2021

	<p>the WMO Data Policy at CEOS Plenary, or at SIT-37 in the March/April 2022 timeframe.</p>	
	<p><i>Rationale: CEOS agencies may be impacted by some of the changes in the proposed WMO Data Policy. WMO Congress decision on the policy will occur before Plenary.</i></p>	
<p>SIT-TW-2021-15</p>	<p>CEOS Chair, SIT Chair, WGClimate Chair and UKSA to confer on opportunities for UKSA, CEOS and CGMS to focus world attention on CEOS remote sensing contributions, using social media and other platforms while the United Kingdom is hosting COP-26.</p>	<p>COP-26</p>
	<p><i>Rationale: U.K. Presidency of COP-26 provides extraordinary opportunities to focus international attention on CEOS as a key remote sensing forum for international coordination on Earth observation missions, data, and products for societal benefit.</i></p>	
<p>SIT-TW-2021-16</p>	<p>SIT Chair with SIT Vice Chair to present for consideration by the 2021 CEOS Plenary, the idea for CEOS to develop an Ocean Strategy. The objective at Plenary will be to give approval to explore the idea between now and SIT-37, and to identify CEOS experts for the effort.</p>	<p>CEOS Plenary</p>
	<p><i>Rationale: Follow-up is needed to better understand the origins of the idea for CEOS to develop an Ocean Strategy, e.g., are the four CEOS ocean VCs recommending it, etc.</i></p>	