

## DECISIONS AND ACTIONS OF CEOS SIT-35

### 25-26 March 2020

<b>Decision 01</b>	SIT strongly recognised the substantial progress on the CEOS COAST study. The COAST Study Team will take on board the discussion from SIT-35, which included views on prioritisation of projects and on ARD, in preparation for the SIT TW and Plenary.
<b>Decision 02</b>	SIT recognised the significant contribution of Carolin Richter in her role as GCOS Director for the past 11 years and will pass on best wishes for her future in a letter from CEOS.
<b>Decision 03</b>	SIT recognised the significance of the CEOS Biomass Protocol work and thanked the many CEOS Agency contributors. SIT looks forward to publication of the Protocol document in the next few months and to further discussion at the SIT TW and Plenary.
<b>Decision 04</b>	SIT acknowledged the interest conveyed from user communities with an interest in oceans and coasts, in relation to expansion of CEOS ARD activities beyond land. SIT also noted the importance of engaging the private sector early before ARD standards are defined, to promote complementarity between government and private sector activities.
<b>Decision 05</b>	SIT noted that the GEO Water Strategy is no longer an active strategy, nor therefore is the CEOS Response to it. SIT agreed that relevant activities will be removed from the CEOS WP.
<b>Decision 06</b>	SIT Chair Team will continue with its engagement plan for CEOS Working Teams via: Working Team All-Hands calls; the new VC reports to CEOS SEC; and informal working telcons with VC Co-Leads. Updates will be provided and issues addressed at SIT TW and Plenary.
<b>Decision 07</b>	Decision of CEOS Agencies meeting in a Plenary Session: GTOS will be reinstated as an Associate Member of CEOS.
<b>Decision 08</b>	SIT noted the decision by the SIT Co-Chairs to plan for a virtual-only SIT Technical Workshop, with the face-to-face meeting in Zagreb to be cancelled. SIT also noted the intention of the SIT Co-Chairs to schedule the Technical Workshop as a series of discrete sessions, each intended to prepare specific items for Plenary.

SIT-35-01	<p>CEOS Agencies are invited to consider nominations for representatives and co-leads for the SDG Ad Hoc Team subgroups (with Water, Urban and Land degradation focus) and to share agency activities of relevance to the AHT efforts on specific indicators.</p> <p><i>Rationale: Request from AHT to confirm level of Agency commitment and engagement.</i></p>	<b>April 2020</b>
SIT-35-02	<p>SDG-AHT to provide an update on agencies and nominees contributing to the Subgroups.</p> <p><i>Rationale: Agencies are keen to see SDG-AHT progress towards a clear decision on its future at Plenary.</i></p>	<b>SIT TW 2020</b>
SIT-35-03	<p>Anthony Rea (WMO) to provide link to the TORs for the GCOS Study Group for CEOS reference.</p> <p><i>Rationale: Significant interest in CEOS and agencies on the process by which WMO will revise the GCOS structure and processes.</i></p>	<b>ASAP</b>
SIT-35-04	<p>WGClimate GHG Task Team to coordinate with the CEOS Chair to share the current draft of the Roadmap document with CEOS agencies and to prepare for endorsement of the Roadmap at 2020 Plenary.</p> <p><i>Rationale: GHG Roadmap is a living document. A draft is available for review by CEOS agencies and the team has signalled its intent to complete the document by Plenary.</i></p>	<b>April 2020</b>
SIT-35-05	<p>WGClimate Chair to follow up with WMO/GCOS on participation in WGClimate#12 and interaction between the ECV inventory analysis and the GCOS Status Report update - with a report back to the SIT TW 2020.</p> <p><i>Rationale: WGClimate has indicated importance of GCOS representation at WGClimate#12.</i></p>	<b>ASAP</b>
SIT-35-06	<p>SIT Chair Team to work with WGCV LPV Biomass Protocol team to prepare a simple business case to gauge support from CEOS Agencies at the SIT TW.</p>	<b>SIT TW 2020</b>

	<i>Rationale: Biomass protocol aimed at ensuring policy relevance of many new missions of CEOS agencies. The SIT TW can prepare Principal discussion at Plenary.</i>	
SIT-35-07	JAXA and ESA will lead the development of the proposed CEOS AFOLU Roadmap. First, they will assess the will, direction, and capacity of the relevant CEOS Agencies. The SIT Chair team will support communications with Principals and help to identify team nominees. A mature Roadmap will be presented to the SIT TW for discussion and a final version will be presented to the CEOS Plenary for consideration of endorsement.	<b>SIT TW 2020</b>
	<i>Rationale: UNFCCC Global Stocktake Process is a major opportunity for CEOS and its agencies to demonstrate the value of EO. GHG Roadmap model seen as an inspiring example for land and ocean carbon to follow if feasible. Significant effort is entailed so SIT Chair will help volunteers determine if the critical mass is assembled to justify proceeding.</i>	
SIT-35-08	The SIT Chair Team to consider the potential for an activity to prototype the CEOS ARD approach for one exemplar ocean variable and one exemplar atmospheric variable. CEOS Agencies and Working Teams to indicate their interest in supporting such prototype work to the SIT Chair Team.	<b>SIT TW 2020</b>
	<i>Rationale: Discussions have revealed preliminary interest in the ARD concept beyond land variables, but practical exemplars would provide more evidence to support CEOS Agency consideration of further investment.</i>	
SIT-35-09	All to review the <i>CEOS Analysis Ready Data – Involving the Private Sector</i> paper and provide feedback to the SIT Chair Team by April 17.	<b>17 April</b>
	<i>Rationale: The ARD team is seeking agency feedback and experience with the private sector.</i>	
SIT-35-10	CEO to consult CEOS Agencies & Working teams to identify possible representatives to the four new GEO Working Groups (noting relevance to WGClimate, WGCapD, LSI-VC and WGISS in particular). CEOS Agencies requested to identify any individuals they, or their governments, are nominating in parallel.	<b>30 April</b>

	<i>Rationale: GEO has asked CEOS to support the new WGs. CEOS Agencies would appreciate a broader understanding.</i>	
SIT-35-11	CEO to coordinate with GEO Secretariat to ensure both the GEO and CEOS Work Plans fully reflect and acknowledge the CEOS contribution to GEO objectives	<b>Plenary</b>
	<i>Rationale: As the space arm of GEO, a significant quantum of CEOS investment supports the GEO Work Programme. It is important this is clear to stakeholders.</i>	
SIT-35-12	CEO, in liaison with the SIT Chair Team, to work with CEOS Working Teams to identify which specific aspects of the 2020 Work Programme (once endorsed) require further analysis before and during the SIT TW.	<b>End May</b>
	<i>Rationale: The SIT Tech Workshop is the next major opportunity to address implementation of the CEOS Work Plan, particularly for items that would benefit from Principal consideration and support at Plenary.</i>	
SIT-35-13	NOAA will provide the SIT Chair Team with the questionnaires compiled during the NOAA SIT Chair term, and facilitate a discussion on the content.	<b>ASAP</b>
	<i>Rationale: NOAA recalled the questionnaires they had completed during the 2018-2019 SIT term and suggested that they may have enduring value.</i>	
SIT-35-14	CEO and SEO, in consultation with the SIT Chair, to consider consistent templates and DOIs for CEOS publications and their representation on the CEOS website.	<b>SIT TW 2020</b>
	<i>Rationale: A number of agencies have noted scope for improvement in consistency of CEOS thematic coordination strategies and their documentation, and also identified the need to make CEOS publications easier to reference and cite externally.</i>	
SIT-35-15	Ed Armstrong to follow-up with the CEOS SEO on the publication of the final SST-VC White Paper on the CEOS Website.	<b>April</b> In progress. Request sent to Kim Holloway to post; awaiting CEOS website issue resolution.

	<i>Rationale: Publicize and promote the SST-VC paper on the CEOS website.</i>	
SIT-35-16	WGDisasters to prepare material to stimulate a discussion at the SIT TW discussion on CEOS ARD, specifically on how CEOS might work with commercial data providers in support of the possible operationalisation of the 'pilots'.	<b>SIT TW 2020</b>
	<i>Rationale: Disasters applications have a long heritage of using hi-res commercial data on a 'grant' basis in a pilot context. Operationalisation will require a different relationship.</i>	
SIT-35-17	CEO will take steps to ensure GTOS is fully reinstated and appropriately identified in all relevant CEOS documents and web materials and confirm the same to GTOS Principal.	<b>ASAP</b>
	<i>Rationale: GTOS was prematurely removed as a CEOS Associate at the last Plenary under the false impression GTOS no longer existed.</i>	
SIT-35-18	CEOS Chair (ISRO) and Incoming Chair (NASA) to work with CEOS SEC and SIT Chair to propose a mechanism to resource and fill the CEO role, based on the "sustainability suggestions" presented at SIT-35, by Plenary. The hope is to source a candidate in time for overlap with the current CEO stepping down in January 2021.	<b>SIT TW 2020</b>
	<i>Rationale: Thus far all approaches to secure a candidate by traditional methods have been unsuccessful, and different options have arisen that merit consideration.</i>	