**33rd CEOS STRATEGIC IMPLEMENTATION TEAM MEETING**

**SIT-33 – DECISIONS AND ACTIONS**

FINAL v1.0

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| **No.** | **Actionee** | **Action** | **Due date** |
| **SIT-33-01** | SIT Chair | Assess whether the CEOS Governance and Processes Document should be updated. Report to SIT Technical Workshop including (if required) a recommendation to be presented for decision at CEOS Plenary. | CEOS Plenary 2018 |
| *Rationale: The document is now five years old, and we should consider if we need updates to CEOS structure, operations, and processes in order to address the evolving goals of the organization.* | | |
| **SIT-33-02** | SDG AHT | Explore a CEOS expression of interest for participation in the GEO Land Degradation Neutrality (LDN) activity and provide language to the LDN Initiative Team Leads that can be included in the Initiative proposal expressing CEOS Agency interest and support. | May 2018 |
| *Rationale: CEOS has been asked to commit to the GEO LDN activity. SIT recognized that LDN is the first time a UN institution reached out to GEO for assistance on the SDGs.* | | |
| **SIT-33-03** | WGDisasters and VNSC | WGDisasters, VNSC, SEO, and CSIRO to discuss how to align the activities with the CEOS Data Cube efforts (led by the CEOS SEO) in preparation for a potential expansion of the first GEO-DARMA flood pilot to include the Lower Mekong. | SIT TW 2018 |
| *Rationale: Explore potential overlaps and synergies between the WGClimate GEO-DARMA SERVIR Mekong Pilot, and VNSC’s Vietnam Data Cube.* | | |
| **SIT-33-04** | WGClimate and VNSC | Confer on the CEOS delegation to COP-24 and the process for ensuring a national delegate from Vietnam can introduce CEOS material. | June 2018 |
| *Rationale: UNFCCC COP is one of the first roles for incoming CEOS Chairs and WGClimate will work with VNSC to manage expectations and ensure solid arrangements.* | | |
| **SIT-33-05** | SIT Chair | Provide an analysis of possible measures to: improve consistency in processes across CEOS entities; identify whether further tangible contributions to the CEOS Work Plan are possible; ensure sustainment of resources across the groups. | SIT TW 2018 VC/WG Day |
| *Rationale: SIT Chair has challenged CEOS to identify whether top-down contributions to the CEOS WP are required and possible in addition to the bottom-up population of the WP.* | | |
| **SIT-33-06** | CEOS Chair | Write to the Landsat Advisory Group of the National Geospatial Advisory Committee advocating for continuity for the free and open data policy for Landsat data. | May 2018 |
| *Rationale: Many CEOS coordination activities are predicated on the continued free and open availability of EO data. Consistent with CEOS support to GEO’s GEOSS Data Sharing Principles.* | | |
| **SIT-33-07** | WGClimate | Serve as Point of Contact for CEOS and keep track of the Space Climate Observatory (SCO) progress. Report to CEOS SEC monthly telecons, and provide updates at SIT TW and CEOS Plenary. | Through to 2018 Plenary |
| *Rationale: CNES has asked for CEOS engagement in SCO.* | | |
| **SIT-33-08** | OCR-VC and LSI-VC | Review the *CEOS Feasibility Study on Satellite Missions/Instruments Focused on Water Quality Measurements* and report to SIT TW on any implications for their work, including opportunities to address the recommendations that may be on the horizon. | SIT TW 2018 |
| *Rationale: Measurements identified in the study are of direct relevance to OCR-VC and LSI-VC data coordination.* | | |
| **SIT-33-09** | SIT Vice Chair | Consult with the community to reschedule the *Freshwater from Space Workshop* in the late November/early December 2018 period. Feedback is invited on the provisional *Freshwater from Space Workshop* agenda published on the SIT-33 website. | SEC-237 |
| *Rationale: Stakeholder availability has dictated re-scheduling of the workshop.* | | |
| **SIT-33-10** | SIT Chair | Draft a response to the GFOI letter on CEOS/SDCG support to Phase 2 of GFOI. | May 2018 |
| *Rationale: CEOS Lead for GFOI has initiated an exchange of information to update the expectations between CEOS and GFOI as GFOI moves into a new Phase.* | | |
| **SIT-33-11** | SIT Chair | Include CEOS *Ad hoc* Team lifecycle and processes as an agenda item on 2018 SIT Technical Workshop. | SIT TW 2018 |
| *Rationale: SIT Chair has proposed that CEOS address inconsistencies in the operation of different types of groups across the structure.* | | |
| **SIT-33-12** | Mark Dowell | To draft a paper exploring options for CEOS and CGMS coordination of GHG observation planning. | SIT TW 2018 |
| *Rationale: The paper seeks to progress this open question on GHG coordination structures.* | | |
| **SIT-33-13** | SIT Chair | Invite nominations for an alternate CEOS representative to the GEO Carbon Steering Committee - in support of Pascal Lecomte (ESA) as the CEOS Principal representative. | May 2018 |
| *Rationale: An alternate representative is required to guarantee coverage of meetings etc.* | | |
| **SIT-33-14** | NOAA and CSIRO | Develop a proposal with appropriate CEOS entities for a GEO-LEO application case study using CARD4L and multiple datasets. | SIT TW 2018 |
| *Rationale: SIT Chair has challenged CEOS to identify productive avenues of collaboration to build on the GEO-LEO initiative started in 2016 by CSIRO and JAXA.* | | |
| **SIT-33-15** | SIT Chair | Identify CEOS Agency participants for the GEO-LEO flood mapping inter-comparison studies with CGMS. | June 2018 |
| *Rationale: CGMS has proposed to take forward a number of pilot activities from the CEOS GEO-LEO report and interested CEOS agencies are sought.* | | |
| **SIT-33-16** | SIT Chair | Report CEOS update on GEO-LEO activities and proposals to the CGMS Plenary in Bangalore and explore a coordinated way ahead with CGMS. | June 2018 |
| *Rationale: Both CEOS and CGMS have identified interests around the GEO-LEO activity.* | | |
| **SIT-33-17** | CEO | Manage a virtual endorsement of the WGClimate ECV Inventory Gap Analysis Report and Coordinated Action Plan. | May 2018 |
| *Rationale: WGClimate documents arrived too late for endorsement at the SIT-33 meeting.* | | |
| **SIT-33-18** | CEOS Chair | Manage a recruitment committee-type process to secure the next CEO (from 2019). | CEOS Plenary 2018 |
| *Rationale: No volunteers identified as yet for the next cycle of CEO.* | | |

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| **Decision 1** | SIT endorsed the initiation of the CEOS Volcano Demonstrator. |
| **Decision 2** | SIT endorsed the initiation of the CEOS Seismic Hazard Demonstrator. |
| **Decision 3** | SIT endorsed the initiation of the first GEO-DARMA pilot (SERVIR Mekong) focused on developing a collaborative tool for flood monitoring in Myanmar. |
| **Decision 4** | Pascal Lecomte (ESA) identified as the new CEOS representative to the GEO Carbon Steering Committee. |
| **Decision 5** | Updated WGCapD Terms of Reference were endorsed in a Plenary Session |
| **Decision 6** | The Joint CEOS-CGMS WGClimate Terms of Reference were endorsed in a Plenary Session |