**32nd CEOS STRATEGIC IMPLEMENTATION TEAM MEETING**

**SIT-32 – DECISIONS AND ACTIONS**

DRAFT V1.0

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| **No.** | **Actionee** | **Action** | **Due date** |
| **SIT-32-01** | SIT Chair | Develop, in consultation with CEOS SEC and Principals, a proposal for a way forward on CEOS agency coordination in engaging the international finance institutions (IFIs), for discussion at a dedicated session at SIT Technical Workshop in September 2017 | SIT TW 2017 |
| *Rationale: The discussion on CEOS agency coordination on IFIs at SIT-32 was intended to be a conversation starter. Based on interest expressed, a more detailed follow-up discussion (half-to-one full day prior to SIT TW 2017) should be framed and planned. Any agreement on substantive action would need to be further considered after the SIT TW at a CEOS Principal-level meeting or meetings.* |
| **SIT-32-02** | Future Data Architectures Ad Hoc Team | Report back on ‘the how and when’ the substance of the CEOS FDA strategy will be implemented within the CEOS structure and Work Plan | SIT TW 2017 |
| *Rationale: The main ‘what’ items for the FDA way forward were endorsed at SIT-32, and so the FDA AHT’s attention will now focus on the ‘how and when’. A progress update should be given at the SIT TW 2017.* |
| **SIT-32-03** | SDCG | Develop, in discussion with SIT Chair and Vice-Chair, a lessons learned paper on the CEOS engagement with GFOI and how these lessons might shape future engagement decisions by CEOS | SIT TW 2017 |
| *Rationale: Lessons learned from mature CEOS initiatives like the SDCG for GFOI may be applicable to the development of new application areas.* |
| **SIT-32-04** | Sustainable DevelopmentGoals Ad Hoc Team | CEOS *Ad-Hoc* Team for the SDGs will ensure DLR is added to the group’s mailing list | **COMPLETE** |
| *Rationale: DLR would like to stay up to date with the latest status of the CEOS AHT for SDGs.* |
| **SIT-32-05** | WGClimate | Coordinate with CEOS SEC to develop a timetable for the production and review of the CEOS statements to be delivered at COP-23 | May 2017 |
| *Rationale: Because of the short time between CEOS Plenary and COP-23, and the need to submit materials before CEOS Plenary, a CEOS endorsement process that does not rely on a face-to-face meeting will have to be agreed.* |
| **SIT-32-06** | AC-VC | AC-VC Satellite Carbon Report initiative to work with JAXA to coordinate the CEOS review and input to their atmospheric GHG methodology input to the IPCC guidelines update process | 2017 |
| *Rationale: JAXA (with Japanese MOE) are developing inputs to the IPCC guidelines update process, and have requested CEOS support in reviewing in 2017. AC-VC has confirmed they are willing to provide a review.* |
| **SIT-32-07** | LSI-VC & Mark Dowell | LSI-VC to work with Mark Dowell to define the opportunity for CEOS agencies to provide input to Vol2 (AFOLU) of the IPCC GHG guidelines update process | Jun 2017 |
| *Rationale: Currently land use is the only specific reference to satellite information the IPCC GHG guidelines, and other areas should be considered and flagged if suitable. Input to global land assessments is an important role for CEOS to maximise the uptake an application of CEOS data, and, to be in a position to influence the development of improved guidelines that make better use of satellite capabilities.* |
| **SIT-32-08** | European Commission (COM) as Incoming CEOS Chair | Outline a proposal for discussion on the need for broader coordination on carbon observations, addressing both satellite and other (e.g., *in-situ*) observations, and activities within GEO, CEOS, and CEOS agencies. | SIT TW 2017 |
| *Rationale: There is a need to consider the broader coordination of carbon observations, in particular within the CEOS and GEO communities. A proposal should be formulated for discussion at the SIT Technical Workshop, with a view to having it endorsed by CEOS agencies, and with implementation to be initiated during COM’s CEOS Chair Term.* |
| **SIT-32-09** | CEOS Agencies | CEOS Agencies asked to make use of all opportunities to advocate for open and timely data access commitments from China and Russia for their OSVW missions | 2017 |
| *Rationale: To maximise the benefits of international coordination and the data streams available from partners around the world, and in alignment with GEO’s Open Data Policy, CEOS Agencies should advocate for open and timely data access.* |
| **SIT-32-10** | CNES and EUMETSAT | Advise on leadership succession for their outgoing co-chairs for OST-VC and OSVW-VC | May 2017 |
| *Rationale: Leadership is currently vacant, and suitable replacements need to be identified. Both CNES and EUMETSAT agreed to seek new nominees.* |
| **SIT-32-11** | CEOS Agencies | Ensure familiarity with the CEOS Work Plan to inform discussions at the 2017 CEOS SIT Technical Workshop and Plenary | Sep 2017 |
| *Rationale: Making linkages back to the CEOS Work Plan in the formulation and operation of CEOS meetings is key to ensuring relevant tasks are being completely addressed.* |
| **SIT-32-12** | CEOS Entities | Once updates to the CEOS Deliverable Tracking Tool to reflect the CEOS Work Plan 2017-2019 are complete, CEOS Entities to provide an update on the status of each objective/deliverable in advance of the pre-2017 SIT Technical Workshop tag-ups with the SIT Chair. | Aug 2017 |
| *Rationale: The CEOS Work Plan 2017-2019 is being reflected in the CEOS deliverables tracking tool (*[*http://www.ceos-deliverables.org/task\_manager/tasks)*](http://www.ceos-deliverables.org/task_manager/tasks%29)*, and once this is complete, task leads are asked to update the current status.* |
| **SIT-32-13** | Incoming CEOS Chair (COM) | Propose plans for a workshop on their Chair priority on an international CO2 and GHG emission monitoring system | SIT TW 2017 |
| *Rationale: The COM as incoming CEOS Chair has proposed this be one of their priorities. Such a workshop supports well SIT Chair objectives, and a number of CEOS Agencies will likely to be interested in planning their participation.* |

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| **Decision 1** | *CEOS Plenary session at SIT-32 agreed to adopt COVERAGE as an initiative in the CEOS 2017-2019 Work Plan as a three-year pilot project. The Work Plan will be updated promptly to reflect this.*  |
| **Decision 2** | *The Future Data Architectures (FDA) Initiative way forward proposed by the Co-Chairs (‘the what’) was agreed, and the FDA team will report back on ‘the how & when’ at the SIT Technical Workshop.* |
| **Decision 3** | *CEOS thanked outgoing OCR-VC Co-Chair Stewart Bernard (CSIRO) for his service as the IOCCG Chair.* |
| **Decision 4** | *SIT endorsed the Geohazard Natural Laboratory Concept (and an implementation plan will be proposed for endorsement at Plenary)* |
| **Decision 5** | *SIT endorsed Geohazard Supersites and Natural Laboratories (GSNL) activities: GNSL Hawaii Supersite Biennial Report; and the San Andreas Fault Natural Laboratory* |
| **Decision 6** | *Noting the value SIT members saw in understanding linkages between progress being reported and the CEOS Work Plan, future reports on CEOS Working Group and Virtual Constellation activity should identify the relevant linkages to the CEOS Work Plan.* |