



CEOS Strategic Implementation Team (SIT) Technical Workshop 16th - 18th September, 2014 OCEANIA Hotel Montpellier, France

AGENDA v1.2

The SIT Technical Workshop is intended to review CEOS progress against the current Three-Year Work Plan, to prepare topics for CEOS 2014 Plenary, and consolidate CEOS contributions and reporting to major 2014 events and their key stakeholders.

Specific objectives of the 2014 SIT Technical Workshop, structured around **Expected Outcomes for 2014-2016** from the CEOS Three-Year Work Plan, and actions from SIT-29 and the 27th CEOS Plenary, include:

- 1. Advancement of the CEOS Virtual Constellations (VCs) and Working Groups (WGs)
 - a. Consult with VCs and WGs, including via a dedicated day prior to the Workshop, and identify areas for coordination and cooperation within and between the groups.
 - b. Identify key issues for the VCs and WGs that require coordination prior to discussion and decision as an input to CEOS Plenary.
 - c. Review options developed by the SIT Chair Team in relation to CEOS land imaging coordination (i.e. LSI-VC).
- 2. Review progress and status across key thematic areas of the Expected Outcomes, in particular items due for decision or action at Plenary:
 - a. Climate Monitoring, Research, and Services (incl. WGClimate)
 - b. Carbon Observations, Including Forested Regions (incl. GFOI and SDCG, Carbon Strategy)
 - c. Observations for Agriculture (incl. GEOGLAM)
 - d. Observations for Disasters (incl. WGDisasters)
 - e. Capacity Building, Data Access, Availability and Quality (incl. WGCapD)
- 3. Support to Other Key Stakeholder Initiatives and Outreach to Key Stakeholders.
 - a. GEO-XI Plenary (13th-14th November, Libreville, Gabon).
 - b. Reporting to COP-20 and SBSTA-41 (1st-12th December, Lima, Peru).
 - c. Promotion of EO during the World Conference on Disaster Risk Reduction. (14th-18th March, 2015, Sendai, Japan)
 - d. Initial discussions of COP-21 (late 2015, Paris).
- 4. Discussion of any CEOS organizational issues that require coordination prior to CEOS Plenary.
- 5. Identification of main discussion points and anticipated outcomes of the 28th CEOS Plenary (e.g. preview of prospective Tromsø Statement).

| 2014-2016 CEOS Work Plan Thematic Areas | Workshop Outcome | Workshop Agenda Item |
|--|---------------------|--------------------------------------|
| 3.1 Climate Monitoring, Research, and Services | 2.a | 5, 6, 8, 9, 17 |
| 3.2 Carbon Observations, Including Forested Regions | 2.b | 10, 13 |
| 3.3 Observations for Agriculture | 2.c | 14 |
| 3.4 Observations for Disasters | 2.d | 5, 6, 8, 9, 16 |
| 3.5 Capacity Building, Data Access, Availability and | 1.a, 1.b, 2.e | 5, 6, 8, 9 |
| Quality | | |
| 3.6 Advancement of the CEOS Virtual Constellations | 1.a, 1.b | 5, 6, 8, 9 |
| 3.7 Support to Other Key Stakeholder Initiatives | 2.a – 2.d | 5, 6, 8, 9, 10 (GFOI), 11 (Water), |
| | | 13 (Carbon), 14 (GEOGLAM) |
| 3.8 Outreach to Key Stakeholders | 3.a – 3.d | 15 (GEO), 17 (UNFCCC), 16 (WCDRR) |
| 3.9 Organizational Issues | 4, 5 | 3, 4, 18, 19, 20 |





CEOS Strategic Implementation Team (SIT) Technical Workshop 17th -18th September, 2014 OCEANIA Hotel Montpellier, France

AGENDA v1.2

Tuesday, 16th September: Side Meetings - locations as noted below

Virtual participant GoToMeeting connection information included as an appendix to this agenda.

| Time | Meeting | Location |
|---------------|--|--------------|
| From 08:00 | Welcome Coffee | |
| 09:00 - 12:00 | Virtual Constellations and Working Group Day - Full agenda for the VC/WG Day included as an appendix - CEOS-SIT-VC-WG interactions (C Donlon, S Srivastava) - Training Activities (E Wood, J Lambin) - ECV Products, Reporting to SBSTA (P. Lecomte, R. Eckman) - Data management and data access (R Moreno, I Petiteville, S Neeck) | Reine Hélène |
| 12:00 - 13:00 | Lunch (hosted) | Dining room |
| 13:00 - 16:00 | Virtual Constellations and Working Group Day (Continued) - Full agenda for the VC/WG Day included as an appendix - CEOS-SIT-VC-WG interactions (C Donlon, S Srivastava) - Training Activities (E Wood, J Lambin) - ECV Products, Reporting to SBSTA (P. Lecomte, R. Eckman) - Data management and data access (R Moreno, I Petiteville, S Neeck) | Reine Hélène |
| 16:00 | Adjourn | |
| 16:30 - 17:30 | VC & WG Day wrap up meeting (VC & WG Day Co-leads) | Reine Hélène |
| 16:00 - 18:00 | JAXA / CEOS Report on Data Applications | Reine Hélène |

Side meetings may be requested by completing a side meeting request form (see accompanying document). Contact Danielle Barrere (danielle.barrere@cnes.fr) for more information.

Wednesday, 17th September: Day 1

Location Reine Hélène

Virtual participant GoToMeeting connection information included as an appendix to this agenda.

| 1 | Registration, Virtual Participant Connection, and Welcome Coffee 08:30 - 09:00 | | | | |
|---|---|---------------|--|--|--|
| | • | 00100 07100 | | | |
| | Location: Reine Hélène (Main meeting room) | | | | |
| | Session 1: Welcome and Essential Business | | | | |
| 1 | INFORMATION – 20 MINUTES | 09:00 - 09:20 | | | |
| | Welcome Message | | | | |
| | Welcome and Opening Remarks by the SIT Chair (P Ultré-Guérard) | | | | |
| | - Tour de Table self-introductions | | | | |
| | - Logistics information | | | | |
| | - Workshop Expected outcomes and introduction of agenda | | | | |
| 2 | INFORMATION- 10 MINUTES | 09:20 - 09:30 | | | |
| | Review of Key Actions from 27th Plenary and SIT-29 (G Dyke) | | | | |
| | | | | | |
| 3 | INFORMATION – 15 MINUTES | 09:30 - 09:45 | | | |
| | CEOS Three-Year Work Plan Status Update and Priorities for 2014 (K Sawyer, CEO) | | | | |
| | - Update of the CEOS Actions Tracker | | | | |
| | - Timeline for annual update to the Three-Year Work Plan (2015-2017) | | | | |
| 4 | information – 15 minutes | 09:45 - 10:00 | | | |
| | 28th CEOS Plenary Preview (CEOS Chair) | | | | |
| | - Draft meeting outcomes and objectives | | | | |
| | | | | | |
| | sion 2: CEOS Virtual Constellations and Working Groups (VCs and WGs) | | | | |
| 5 | INFORMATION – 10 MINUTES | 10:00 - 10:10 | | | |
| | Synthesis Session Introduction (J-L Fellous) | | | | |

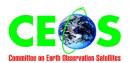




| - Session objectives - Review of planned agenda INFORMATION / DISCUSSION/DECISION – 50 MINUTES Synthesis Session: Report from the VC/WG day (Co-leads, VC/WG day) - Outcomes and main discussion points | |
|--|--------------------------------|
| 6 Synthesis Session: Report from the VC/WG day (Co-leads, VC/WG day) | |
| Synthesis Session: Report from the VC/WG day (Co-leads, VC/WG day) | |
| - CEOS-SIT-VC-WG interactions (C Donlon, S Srivastava) - Training Activities (E Wood, J Lambin) - ECV Products, Reporting to SBSTA (P Lecomte, R Eckman) - Data management and data access (R Moreno, I Petiteville, S Neeck) - [SIT-29-2], [SIT-29-3], [SIT-29-6], [SIT-29-7], [SIT-29-5] | 10:10 - 11:00 |
| Group Photo and Break | 11:00 - 11:30 |
| Session 2: CEOS Virtual Constellations and Working Groups (VCs and WGs) (Continued) | |
| Synthesis Session: Report from the VC/WG day (Co-leads, VC/WG day) (Continued) - Outcomes and main discussion points - CEOS-SIT-VC-WG interactions (C Donlon, S Srivastava) - Training Activities (E Wood, J Lambin) - ECV Products, Reporting to SBSTA (P Lecomte, R Eckman) - Data management and data access (R Moreno, I Petiteville, S Neeck) - [SIT-29-2], [SIT-29-3], [SIT-29-6], [SIT-29-7], [SIT-29-5] | 11:30 - 12:30 |
| Toordination of CEOS Land Surface Imaging Activities (SIT Chair) - Land Surface Imaging VC Status - Position Paper and recommended way forward [SIT-29-4] | 12:30 – 13:00 |
| Lunch (hosted) | 13:00 - 14:00 |
| Session 2: CEOS Virtual Constellations and Working Groups (VCs and WGs) (Continued) | |
| WG Issues and Topics for Plenary Preparation (15 minutes/WG + 20 minutes total discussion) - WGISS [SIT-29-13] (R Moreno) - WGCV (S Srivastava) - WGCapD [SIT-29-13] (E Wood) - WGClimate [SIT-29-21] (P Lecomte) - WGDisasters [SIT-29-17, SIT-29-18] (I Petiteville) | 14:00 - 15:35 |
| O DEPOSITOR OF THE PROPERTY OF | 15:35 - 15:50 |
| VCs and WGs Session Wrap-up (JL Fellous) - Actions agreed - Next steps | 13.33 13.30 |
| VCs and WGs Session Wrap-up (JL Fellous) - Actions agreed - Next steps Break | 15:50 - 16:15 |
| VCs and WGs Session Wrap-up (JL Fellous) - Actions agreed - Next steps Break Session 3: CEOS Three-Year Work Plan Thematic Areas (Non-WG/VC) | 15:50 - 16:15 |
| VCs and WGs Session Wrap-up (JL Fellous) - Actions agreed - Next steps Break | |
| VCs and WGs Session Wrap-up (JL Fellous) - Actions agreed - Next steps Break Session 3: CEOS Three-Year Work Plan Thematic Areas (Non-WG/VC) 10 INFORMATION / DISCUSSION – 20 MINUTES Update on CEOS Support to GFOI (S Briggs) - CEOS Space Data Strategy for GFOI [SIT-29-10], [SIT-29-11], [SIT-29-12] - Baseline, Data Services, R&D Support | 15:50 - 16:15 |
| VCs and WGs Session Wrap-up (JL Fellous) - Actions agreed - Next steps Break Session 3: CEOS Three-Year Work Plan Thematic Areas (Non-WG/VC) 10 INFORMATION / DISCUSSION – 20 MINUTES Update on CEOS Support to GFOI (S Briggs) - CEOS Space Data Strategy for GFOI [SIT-29-10], [SIT-29-11], [SIT-29-12] - Baseline, Data Services, R&D Support - Pilot Space Data Services for GFOI 11 INFORMATION / DISCUSSION – 15 MINUTES | 15:50 - 16:15 16:15 - 16:35 |

- Presentation from THEIA (French Land Data Centre), P Maurel/N Baghdadi, 17:15 17:45.
- 19:00 Fabre Museum visit followed at 20:30 by a cocktail reception.

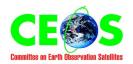




Thursday, 18th September: Day 2

 ${\it GoToMeeting\ information: same\ as\ Wednesday}.$

| Registi | ration, Virtual Participant Connection, and Welcome Coffee | 08:30 - 09:00 | | |
|---------|---|---------------|--|--|
| | Location: Reine Hélène | | | |
| | Session 3: CEOS Three-Year Work Plan Thematic Areas (Non-WG/VC) (Continued) | | | |
| 13 | INFORMATION / DISCUSSION – 45 MINUTES Carbon Strategy Implementation Study Team (S Briggs) - Approach and update [SIT-29-14, SIT-29-15] - Preliminary recommendations - Preparation for Plenary | 09:00 - 09:45 | | |
| 14 | INFORMATION / DISCUSSION – 30 MINUTES CEOS Acquisition Strategy for GEOGLAM (B Killough) - Strategy update for Plenary [SIT-29-16] - CEOS lead agency for GEOGLAM - GEOGLAM Project Office Update (5 minutes, M Deshayes) | 09:45 - 10:15 | | |
| Break | | 10:15 - 10:45 | | |
| | n 4: Other Key Stakeholder Initiatives and Outreach to Key Stakeholders | | | |
| 15 | GEO - IN-01 Task Leadership (B Killough) - GEO Post-2015 IPWG (E Volden) - Update on CEOS letter to GEO (CEOS Chair) [SIT-29-1] - Representation at GEO-XI Plenary (CEO / CEOS Chair) | 10:45 - 11:30 | | |
| 16 | INFORMATION / DISCUSSION – 15 MINUTES World Conference on Disaster Risk Reduction (C Ishida) - SIT-29-19 and SIT-29-20 | 11:30 - 11:45 | | |
| 17 | UNFCCC - COP-20, 1st-12th December, Lima, Peru (CEOS Chair) - SBSTA-41 (WGClimate TBA) - COP-21, 2015 Paris [SIT-29-22] (SIT Chair) | 11:45 – 12:15 | | |
| 18 | Office Holder Updates (CEOS Chair) - CEOS Executive Officer (CEO) and Deputy CEO (DCEO) | 12:15 - 12:30 | | |
| | SIT Leadership (SIT Chair) - SIT Vice-Chair | | | |
| 19 | INFORMATION – 20 MINUTES 28th Plenary Preparations (CEOS Chair) - Key outcomes and decisions - Plenary statement – initial preparations - Agenda finalisation - Logistics and key dates | 12:30 - 12:50 | | |
| Lunch | (hosted) | 12:50 - 13:50 | | |
| | n 5: CEOS Organizational Issues | | | |
| 20 | INFORMATION – 20 MINUTES CEOS Information Management (SEO TBA) - Website Update [SIT-29-9] - Document management system - Formal document publication procedure | 13:50 - 14:10 | | |
| Session | n 6: Workshop Conclusion | | | |
| Break | | 14:10 - 14:30 | | |
| 21 | SIT Workshop Action Item Confirmation (G Dyke) | 14:30 – 14:40 | | |
| 22 | INFORMATION / DISCUSSION – 20 MINUTES SIT Chair Closing Remarks (P Ultré-Guérard) - Future meetings – SIT-30 | 14:40 - 15:00 | | |
| Adjour | 'n | 15:00 | | |





GoToMeeting Connection Details: same for all three days.

Tuesday 16th: VC and WG Day 0900 - 1400

Wednesday 17th: Workshop Day 1 0900 - 1700

Thursday 18th: Workshop Day 2 0900 - 1500

1. Please join my meeting. https://www4.gotomeeting.com/join/443347807

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VC/WG Day – Annotated Agenda

| | Topic | Speaker Moderator(s) | Time |
|---|--|--|---------------|
| 1 | Information – 15 minutes Welcome and opening remarks by SIT Chair - Tour de Table self-introductions - Logistics information | P. Ultré-Guérard | 09:00 - 09:15 |
| 2 | Information – 15 minutes VC/WG Day Expected outcomes and introduction of agenda - Some background will be provided as well as guidance to the moderators for the agenda items 3 to 6 | JL. Fellous | 09:15 - 09:30 |
| 3 | Topic #1 - CEOS-SIT-VC-WG interactions in terms of support needed and/or offered; CEOS promotion of VC/WG achievements - Each VC will be given an opportunity to introduce itself in 2 minutes with two slides - This topic will provide an opportunity to hold a discussion focused on the WG and VC Process Papers and what is expected of the WGs and VCs with the new 3-year CEOS Work Plan - It will also give a chance to review progress towards the 2015 GEOSS deliverables harvested from the updated VC and WG ToRs last year. | C. Donlon (SST-VC) S. Srivastava (WGCV) | 09:30 - 10:30 |
| | Coffee/Tea Break | | 10:30 - 11:00 |
| 4 | Discussion – 60 minutes Topic #2 – Training Activities - The discussion is expected to build on past examples of training activities settled out by a Virtual Constellation. Opportunities for "thematic" training workshops making use of inputs from several VCs will be considered. Interaction between VCs and WGCapD at all stages of the organization of training and capacity building activities will be examined. | E. Wood (WGCapD) J. Lambin (OST-VC) | 11:00 - 12:00 |
| | Lunch | | 12:00 - 13:00 |
| 5 | Discussion – 60 minutes Topic #3 – ECV Products, Reporting to SBSTA - Options will be discussed as regards the respective roles and expected support between the joint CGMS-CEOS WGClimate and the VCs. | P. Lecomte (WGClimate) R. Eckman (ACC-VC) | 13:00 - 14:00 |
| | Coffee/Tea Break | | 14:00 - 14:30 |





| | | Discussion – 60 minutes | | |
|---|---|--|---|---------------|
| | 6 | Topic #4 - Data management and data access Among other issues, this topic will provide an opportunity for discussing: - Overall data coordination: how to reduce potential conflicts related to the data provision to a growing number of projects supported by CEOS? How to increase the synergy between projects – same data sets to cover several projects whenever possible? | R. Moreno (WGISS) I. Petiteville (WGDisasters) | 14:30 - 15:30 |
| | | - <u>Data access conditions</u> : data access is not only a technical problem, all projects are facing difficulties linked to the data policies and data costs In particular, it would be worth for CEOS to investigate the potential support from financial donors (e.g. World Bank, Asian Development Bank, etc.) and the political support from major stakeholders (e.g. UN Agencies) at CEOS level instead of Project level. | S. Neeck (P-VC) | |
| • | 7 | Conclusions and Actions – 30 minutes Wrap up - End of VC/WG Day | JL. Fellous | 15:30 - 16:00 |