

2016 CEOS Plenary Agenda Version 1.0 (18th October 2016)

31st October – 2nd November 2016
Brisbane, Australia

CEOS Plenary focuses on decisions to be made by Principals to progress and direct the various initiatives underway within the numerous groups that are active in support of CEOS objectives. The Plenary agenda is dictated by the priority business underway in these groups, and is informed by the discussions held at the preceding SIT Technical Workshop in September.

Specific objectives of the 30th CEOS Plenary include:

1. To review the conclusions and recommendations of the two Ad-hoc Teams established by the CEOS Chair for 2016 – on *Future Data Architectures* and *Non-meteorological Applications of Next-generation Geostationary Satellites* – and to decide upon the appropriate course of action for CEOS, including the identification of any follow-up activities and the most appropriate institutional arrangements.
2. To consider developments since the UNFCCC COP21 meeting in late 2015, with a focus on the GCOS-CEOS relationship and documentation process.
3. To review progress of, and provide direction on, the CEOS thematic acquisition strategies, and in particular to resolve the outstanding issues with the Carbon and Water strategies that were identified at SIT-31. This will cover:
 - a. Carbon observations, including forested regions (incl. GFOI and SDCG, CEOS Carbon Strategy)
 - b. Observations for agriculture (incl. GEOGLAM)
 - c. Observations for disasters (incl. WGDisasters)
 - d. Observations for water (incl. WSIST)
4. Review and provide direction for the CEOS Working Groups and their activities.
5. To review progress of, and provide direction on, CEOS engagement with key stakeholder initiatives, including those of:
 - a. GEO (incl. GD-08)
 - b. UN (incl. SDGs)
 - c. Development banks
6. Continuation of the strategic discussions started at SIT-31 in relation to future partnerships and priorities with development banks, the UN system, and ‘data giants’.
7. Address any outstanding organisational issues, as well as issues related to CEOS information systems, including those arising from the 2016 user survey.

Week at a Glance

Week of Monday 31st October 2016

Monday 31 st	Tuesday 1 st	Wednesday 2 nd	Thursday 3 rd
<p>Side Meeting Day</p> <p>(Meeting Rooms, BCEC)</p> <ul style="list-style-type: none"> – Troika #1 – SEC-217 – GEOGLAM – FDA AHT – UN SDGs – LSI-VC – WSIST – Data Cube Meeting 	<p>Plenary Day #1</p> <p>(Plaza Terrace Room, BCEC)</p> <ul style="list-style-type: none"> – Core Plenary Business – Thematic Acquisition Strategy Session – Key Stakeholder Initiatives Session – Climate Session 	<p>Plenary Day #2</p> <p>(Plaza Terrace Room, BCEC)</p> <ul style="list-style-type: none"> – Future Data Architectures – Non-meteorological Applications – VC and WG Session – Other CEOS Business – Closing Session – SEC-218 – Troika #2 	<p>‘Town Hall’ event</p> <p>(Plaza Auditorium, BCEC)</p>
<p>Icebreaker cocktail</p> <p>18:00 – 20:00</p> <p>(Plaza Gallery, BCEC)</p>	<p>Reception dinner</p> <p>18:30 – 22:00</p> <p>GOMA (Gallery of Modern Art)</p> <ul style="list-style-type: none"> – Walking distance from hotels – Neat casual attire 		

Side Meeting Schedule

Monday 31st October 2016

Time	Rooms M5/M6	Room M7	Room M9
07:30	Registration (07:30 – 16:00)		
08:00	Troika #1 (JAXA, CSIRO, USGS)		
09:00	SEC 217		
10:00	FDA AHT		
11:30	UN SDGs	GEOGLAM	
13:00	Lunch		
14:00	LSI-VC		
16:00	WSIST		Data Cube Meeting
18:00	Adjourn		
	<i>Icebreaker cocktail 18:00 – 20:00 Plaza Gallery, BCEC</i>		

Tuesday November 1st
Plenary Day 1, Plaza Terrace Room

08:00 — Registration

Session 1: Core business

1.1	08:40	CEOS Chair introduction – Welcome and opening remarks – Ministerial opening address – Plenary themes	CEOS Chair
1.2	09:00	Korea Meteorological Administration (KMA) application for CEOS membership <i>Endorsement: KMA CEOS membership</i>	TBC
1.3	09:15	Status of actions from the 29 th CEOS Plenary	CEO Team
1.4	09:30	Presentation of the CEOS 3-Year Work Plan annual update	CEO Team

09:40 — Break & Photo

Session 2: Thematic acquisition strategies			
2.1	10:15	Revisit of thematic acquisition strategy status and issues presented at SIT-31	SIT Chair Team
2.2	10:25	Related GEO efforts <ul style="list-style-type: none"> - GD-08 status and process - SBA leadership status - Strategy for water SBA 	GEO SEC
2.3	10:35	CEOS Water Strategy <ul style="list-style-type: none"> - WSIST FS Report (C.1) (C. Ishida, 10 min) - HS WQ Report (C.10) (A. Dekker, 10 min) - GEOGLOWS (B. Doorn, 5 min) <p style="text-align: center;"><i>Discussion: Next steps and priorities (15 min)</i></p> <p style="text-align: center;"><i>Endorsement: Water Constellation Feasibility Study report</i></p>	C. Ishida, A. Dekker, B. Doorn
2.4	11:15	GEO Blue Planet update	A. Stevens
2.5	11:25	CEOS-GEOGLAM ad hoc WG report <p style="text-align: center;"><i>Endorsement: continuation of the CEOS-GEOGLAM ad hoc WG</i></p>	B. Doorn
2.6	11:35	CEOS response to the Sendai Framework	S. Chalifoux
2.7	11:45	Thematic acquisition strategy discussion <ul style="list-style-type: none"> - Response to issues presented in 2.1 	All
12:00 — Lunch			

Session 3: Key stakeholder initiatives			
3.1	13:00	GEO SEC report	B. Ryan (remote)
3.2	13:10	<p>CEOS-GEO matters and CEOS representation at GEO-XIII Plenary</p> <ul style="list-style-type: none"> - Future strategy for the CEOS GEO PB representative - CEOS statements/interventions at GEO-XIII Plenary <p><i>Discussion: Suggestions/comments for the CEOS delegation to GEO-XIII</i></p>	CEO Team
3.3	13:30	<p>UN Sustainable Development Goals (SDGs)</p> <ul style="list-style-type: none"> - Update on the CEOS response and strategy - GEO Work Programme review <p><i>Decision: Way forward for CEOS support to the UN SDGs</i></p> <p><i>Endorsement: CEOS SDG ad hoc team</i></p>	Deputy CEO
3.4	13:45	<p>Revisit of strategic discussions on future partnerships and priorities (development banks, UN system, data giants)</p> <ul style="list-style-type: none"> - Recap of relationship audit planned for presentation at SIT-32 	SIT Chair Team

Session 4: Climate			
4.1	14:00	<p>Implications of the Paris Agreement – <i>“What is CEOS doing to help countries fulfil their obligations?”</i></p> <ul style="list-style-type: none"> – Paris Agreement assessment and outlook, way forward for CEOS (incl. COP 22) (10 min) <p style="text-align: center;"><i>Discussion: role of space agencies (data supply only or broader scope?) (10 min)</i></p> <p style="text-align: center;"><i>Endorsement: CEOS Statement to SBSTA 45</i></p>	P. Lecomte
4.2	14:20	<p>CEOS Carbon Strategy implementation</p> <ul style="list-style-type: none"> – Status and outlook – Way forward for CEOS on the coordination of carbon observations – Presentation of the 5–7 VC/WG initiatives – Efforts toward harmonisation of carbon observations and missions (incl. proposed GHG VC) <p style="text-align: center;"><i>Discussion: Plenary to comment on individual VC/WG initiatives</i></p> <p style="text-align: center;"><i>Endorsement: Overall CEOS Carbon Strategy implementation approach</i></p> <p style="text-align: center;"><i>Decision: Approach for CEOS-CGMS CO₂ coordination</i></p>	M. Dowell
15:10 — Break			
4.3	15:25	<p>Marrakech Declaration to be proposed by CNES and CRTS at COP 22</p> <p style="text-align: center;"><i>Discussion: CEOS Agency response to the Declaration</i></p>	P. Ulte-Guerard
4.4	15:35	<p>GCOS status and plans</p> <ul style="list-style-type: none"> – New GCOS IP – New ECVs 	C. Richter

4.5	15:50	<p>WGClimate report</p> <ul style="list-style-type: none"> - CEOS input to GCOS and response to the new GCOS IP - ECV Inventory update 	P. Lecomte
4.6	16:05	<p>GEO Carbon Initiative</p> <ul style="list-style-type: none"> - Prospects for CEOS engagement 	GEO SEC
4.7	16:15	<p>Update on the Space Data Coordination Group for GFOI</p> <ul style="list-style-type: none"> - SDCG Secretariat & GFOI Office continuity - GNU linkage <p style="text-align: center;"><i>Endorsement: continuation of the SDCG for GFOI</i></p>	M. Shimada (remote)/ SDCG Secretariat
<i>16:30 — Adjourn</i>			
<i>18:10 — Meet in Grey St foyer (BCEC) for short walk to reception dinner venue (or make own way to venue from your city hotel)</i>			
<i>18:30 - 22:00 — Reception dinner, Gallery of Modern Art (GOMA), South Bank - entry via GOMA Café Bistro</i>			

Wednesday November 2nd, Plaza Terrace Room
Plenary Day 2

Session 5: Future data architectures and analytics

5.1	09:00	<p>Future data architectures introduction</p> <ul style="list-style-type: none"> - Motivation - Examples - Opportunities 	A. Held
5.2	09:05	<p>Future Data Access and Analysis Architectures (FDA) ad hoc team report overview</p>	AHT Leads
5.3	09:20	<p>CEOS Systems Engineering Office Data Cube Three-Year Work Plan and pilot activity status update</p>	B. Killough
5.4	09:35	<p>LSI-VC Analysis-Ready Data definition document</p>	A. Lewis
5.5	09:50	<p>Plenary discussion on CEOS FDA Strategy</p> <p>Discussion topics:</p> <ul style="list-style-type: none"> - FDA AHT report recommendations and CEOS course of action - CEOS response to the LSI-VC Analysis-Ready Data definition - Follow-up activities (CEOS ARD-Data Cube pilot, FDA AHT extension) - Institutional arrangements - Mechanisms for version control to ensure that all CEOS Data Cube efforts are consistent and interoperable <p style="text-align: right;"><i>Endorsement: LSI-VC ARD definition</i></p> <p style="text-align: right;"><i>Decision: Adoption of FDA report recommendations</i></p> <p style="text-align: right;"><i>Decision: Actions to progress CEOS FDA</i></p>	All

10:45 — Break

Session 6: Broader Applications for Next Generation Geostationary Satellites

6.1	11:00	<p>Non-meteorological Applications for Next Generation Geostationary Satellites (NMA) ad hoc team report</p> <ul style="list-style-type: none"> - Report & recommendations (15 min) - Plenary discussion on CEOS course of action (45 min) <ul style="list-style-type: none"> o Follow-up activities o Institutional arrangements <p style="text-align: center;">Decision: Adoption of report recommendations</p> <p>Discussion: CEOS course of action on the recommendations</p>	AHT Leads
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12:00 — Lunch

Session 7: VCs and WGs

7.1	13:00	WGISS report	A. Mitchell
7.2	13:15	<p>WGCV report</p> <p style="text-align: center;">Endorsement: New Working Group Vice-Chair</p> <p style="text-align: center;">Endorsement: New Terms of Reference</p>	A. Von Bargaen
7.3	13:30	WGCapD report	J. Olwoch
7.4	13:45	<p>WGDisasters</p> <ul style="list-style-type: none"> - Progress report on observations for disasters <p style="text-align: center;">Endorsement: Landslide pilots EO implementation plan, including strategic data acquisition plan</p> <p style="text-align: center;">Endorsement: GSNL Vesuvius/Campi Flegrei Supersite biennial report</p> <p style="text-align: center;">Endorsement: GSNL Etna Supersite biennial report</p> <p style="text-align: center;">Endorsement: GSNL Marmara Supersite biennial report</p> <p style="text-align: center;">Endorsement: GSNL Greek Supersite</p>	S. Chalifoux

7.5	14:00	<p>VC report and issues for consideration</p> <ul style="list-style-type: none"> - Recommendations from the SST-VC gap analysis on passive microwave radiometers 	SIT Chair Team/J-L Fellous
14:30 — Break			
Session 8: Other CEOS business			
8.1	14:45	<p>MIM Database and CEOS information systems</p> <ul style="list-style-type: none"> - 2016 user survey results 	I. Petiteville
8.2	14:55	CEOS Systems Engineering Office report	B. Killough
Session 9: Agency updates			
9.1	15:05	<p>Key updates on existing space assets or upcoming launches</p> <ul style="list-style-type: none"> - Copernicus programme (M. Facchini) - ESA - NOAA - NASA (M. Freilich) - ISRO (T. Misra) <p>(5 minutes each)</p>	
9.2	15:30	European Space Policy (with regard to its impact on EO, Copernicus, etc.)	P. Brunet
Session 10: Closing business			
10.1	15:40	Presentation of the CEOS Chair's annual report	CEOS Chair

10.2	15:55	Confirmation of the CEOS ad hoc teams continuation and WG leadership changes	CEOS Chair
10.3	16:00	Announcement of the 2018 CEOS Chair <i>Endorsement: 2018 CEOS Chair</i>	CEOS Chair
10.4	16:10	Plenary decision and action wrap-up	CEOS Chair
10.5	16:30	CEOS Chair handover	2016 & 2017 CEOS Chairs
10.6	16:40	CEOS Chair priorities for 2017	F. Kelly
10.7	16:55	Closing remarks	CSIRO
17:10 — Adjourn			
Closed SEC/Troika Meetings Location: TBD			
17:25	218 th CEOS Secretariat Meeting		Chaired by USGS
17:40	Troika Meeting #2 (CSIRO, USGS) – 2017 collaborations		Chaired by USGS
18:00 — Adjourn			