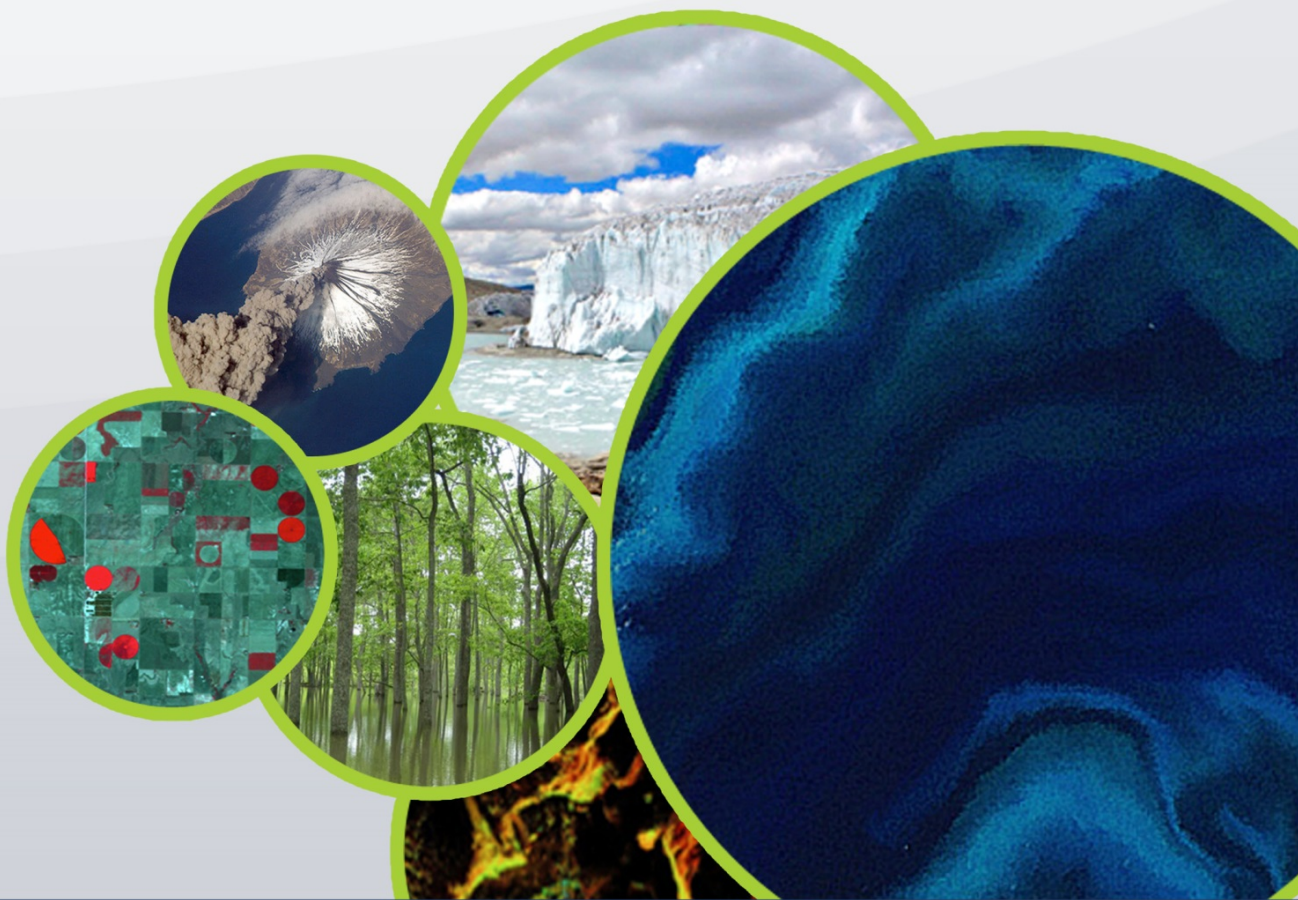




Committee on Earth Observation Satellites



Working Group on Calibration and Validation

CEOS WGCV Plenary # 40, Canberra (AUS)

Hosted by Geoscience Australia and CSIRO

Agenda

Version 1.0, March 4th, 2016

Agenda CEOS WGCV Plenary # 40

Note that the agenda can be subject to changes.

Monday, March 14th, 2016

12:00 a.m. Registration

General business

1:00 PM	Chair's welcome and opening	Chair
1:10 PM	Host welcome address	CSIRO
1:20 PM	Round table	All
1:30 PM	Meeting overview and goals	Chair
1:40 PM	Agenda approval	All
1:50 PM	Chair's report	Chair
2:20 PM	Information note about TMSG	Char
2:25 PM	Vice Nomination Procedure	Chair
2:35 PM	CEOS Work plan 2015 deliverables close-out	All
2:45 PM	CEOS work plan 2016	All

3:00 PM Coffee Break

Sub-group Reports

3:20 PM	SG Report ACSG	B. Bojkov (remote)
3:40 PM	SG Report IVOS	N. Fox
4:00 PM	SG Report MW	X. Dong
4:20 PM	SG Report LPV	M. Roman
4:40 PM	SG Report TM	N.N.
5:00 PM	SG Report SAR	M. Zink (remote)
5:20 PM	Action items (1)	All
5:45 PM	Bus pick up @ CSIRO for Cocktail (sharply)	All

Tuesday, March 15th, 2016

8:30 AM Day 1 wrap-up Chair

Agency Reports I

8:35 AM BoM I. Grant
 8:50 AM CSIRO T. Malthus
 9:05 AM Geoscience Australia M. Thankappan
 9:20 AM NASA K. Thome
 9:40 AM NOAA C. Cao

10:00 AM Coffee break

10:30 AM USGS G. Stensaas / T. Cecere
 10:45 AM NSC V. Lonar Barth
 11:00 AM NRSCC L. Ma
 11:15 AM JSC / ROSKOSMOS K. Emelyanov

Metrics for Cal/Val

11:30 AM Background Chair
 11:35 AM LPV Metrics Update LPV chair
 11:45 AM Adoption for WGCV Discussion / all
 11:50 AM Metrics for other Cal/Val topics All

12:00 PM Lunch break

Session on Atmospheric Remote Sensing

1:00 PM Session motivation Chair
 1:05 PM The FRM approach: Pandora and TCCON ESA
 1:15 PM Sentinel 5 Precursor Product Validation ESA
 1:25 PM Sentinel 5 Precursor Product Validation J.C. Lambert (BIRA)
 1:35 PM Sentinel 5 Precursor Product Validation A. von Bargaen (DLR)
 1:45 PM ADM Mission and Cal/Val ESA
 1:55 PM ADM/Aeolus preflight campaign A. von Bargaen (DLR/NASA/ESA)
 2:05 PM Airborne systems: IAGOS and Gloria J. Ungermann (FZ Jülich)
 2:15 PM Andoya V. Lonar Barth (NSC)
 2:25 PM European Cal/Val Projects J.C. Lambert (ACSG Vice-Chair)
 2:35 PM JAXA Agency Report A. Kuze

2:55 PM Coffee Break

Tuesday, March 15th, 2016

Carbon Action Items

3:20 PM	Introduction / Report from SIT & WGClimate	Chair
3:35 PM	Status of Carbon Action Items	Vice-chair
3:50 PM	Discussion way forward	All

CEOS Chair's Initiatives

4:00 PM	Chair's Initiatives / Introduction	Chair
4:10 PM	Future Data Access	N.N.
	Role of CEOS WGCV	All
4:25 PM	General Outline NMA	T. Schröder (CSIRO)
4:35 PM	NMA: Synergistic use of LEO/GEO orbit	(GA / CSIRO)
	Role of CEOS WGCV	

Joint Meeting Preparation

5:00 PM	Update about GEO work plan	CEOS CEO (tbc)
5:05 PM	Definition of stand points for joint meeting	All
5:10 PM	Future data access initiative	
5:15 PM	Validation metrics as metadata information	
5:20 PM	Further metadata information	
5:25 PM	Carbon action items	
5:30 PM	Action-items (2)	All

Joint CEOS WGCV / WGISS Meeting

Wednesday, March 16th, 2016

8:30 AM	Welcome and Introduction	WGs Chairs
8:40 AM	Adoption of Agenda	WGs Chairs
8:50 AM	Host Welcome Opening Address	Dr. Chris Pilgram (GA)
9:05 AM	Host Welcome Opening Address	Dr. Alex Held (CSIRO)
9:20 AM	CEOS Executive Officer Report	J. Ross (CEOS CEO)
9:50 AM	GEO Secretariat Report	O. Ochiai (GEO Secretariat)
10:20 AM	Group Photo	All
10:30 AM	Coffee Break (Move to Room SCRIVENER)	
10:55 AM	Geo Work Plan IN-02-C1 / GEO Strategic Plan GD 5	All
11:30 AM	Introduction on WGCV / WGISS Joint Efforts Future Data Access Carbon Action items Metadata and Metrics LSI Virtual constellation NMA initiative (for information)	Chairs
12:00 PM	Discussion on Joint Interaction	All
12:30 PM	Lunch (Move to Ragatt Theatre after lunch)	
1:30 PM	Discussion and Summary on Joint Interaction	All
2:15 PM	Joint recommendations to CEOS and GEO	All
2:45 PM	Minutes and Action Items	Secretariats
3:30 PM	GEOSCIENCE AUSTRALIA Facility Tour	All
5:30 PM	Bus Pick-up Cocktail Event (see information note below)	All

Thursday, March 17th, 2016

8:30 AM Day 2+3 wrap-up Chair

Land Surface Remote Sensing

8:40 AM Introduction Vice-Chair
 8:45 AM FRM for Surface Radiation N. Fox (NPL)
 9:00 AM RADCALNET Status N. Fox (NPL)
 9:15 AM RADCALNET in WGCV Way forward K. Thome (NASA)
 9:25 AM Baotou Validation Site NRSSC
 9:35 AM TERENO network J. Ungermann (FZ Jülich)
 9:50 AM LSI Status T. Cecere (USGS)

10:00 AM Coffee break

10:30 AM Cooperation with LSI / discussion All
 10:45 AM Ocean Color - Status N. Fox (IVOS)
 11:00 AM IOCCG N.N
 11:15 AM Interaction with WGClimate A. von Bargaen / all

Agency Reports II

11:30 AM BelSpo J. C. Lambert
 11:45 AM DLR A. von Bargaen

12:00 PM Lunch break

1:00 PM ESA F, Gascon
 1:25 PM Angkasa (remote)
 1:40 PM NSSC X. Dong
 1:55 PM NSMC / CMA Q. Guo
 2:15 PM ISRO A. Misra
 2:30 PM Action Items (3) All

2:45 PM Coffee break

3:00 PM Walk to NCI facility (Australian National University)

3:30 PM NCI facility tour (Australian National University)

Friday, March 18th, 2016

8:30 AM Day 4 wrap-up Chair

Internal Business

8:40 AM CEOS WGCV ToRs: Introduction / Motivation Chair
Structure ToR and Work Plan
Highlight ToR Content
Discussion (line by line) & approval all

9:40 AM Outline Work Plan Structure Chair
Set-up Organisation of Work Plan all

10:00 AM ***Coffee Break***

10:30 AM Implementation of task teams Chair
10:35 AM Task team 1: ACIX F. Gascon / all
10:50 AM Task team 2 "Cloud masking" A. von Bargaen

11:05 AM CEOS WGCV web page concept Secretariat
Discussion all

11:40 AM Action items (4) / status Secretariat

Meeting Close-out

12:10 PM CEOS WGCV Agenda plan Chairs

12:20 PM Date and Place of future meetings Chair / Host

12:30 PM CEOS WGCV Summary Chair

12:40 PM Concluding Remarks Chair

1:00 PM Adjourn

Additional Information

The CEOS WGCV plenary will be held all days at CSIRO, Christian Lab – Seminar room (see logistics information), except on Wednesday when WGCV and WGISS will have a joint meeting at Ragatt Theatre at Geoscience Australia. Please note that during the joint meeting with WGISS the room will be swapped during the meeting. Appropriate information will be provided.

Ice-breaker Event

Ice-breaker will be held at Walt and Burley, Canberra, on Monday March 14th from 6-8 pm. A bus will pick up the CEOS WGCV attendants at the foyer of ANU University House at 5:45 pm. CSIRO will sponsor some food; drinks are to your own expense. There is no transport arrangement back to ANU University House so delegates will be free to stay on for dinner and/or return to accommodation at own leisure by taxi.

Cocktail Event

Delegates should be advised they will be taken to the Joint Network Cocktail Event at the National Arboretum straight after meeting ends at Geoscience Australia on Wednesday, March 16th. Bus pick up time will be 5:30pm. There will be no opportunity to refresh and/or change after meeting. Neat casual would be considered appropriate attire for cocktail event.

The Cocktail Event will be held from 6 pm – 9 pm. All food and beverages will be provided, sponsored by Geoscience Australia.

Transportation back to hotels has been arranged, pick up will be at 9:15pm for all delegates.