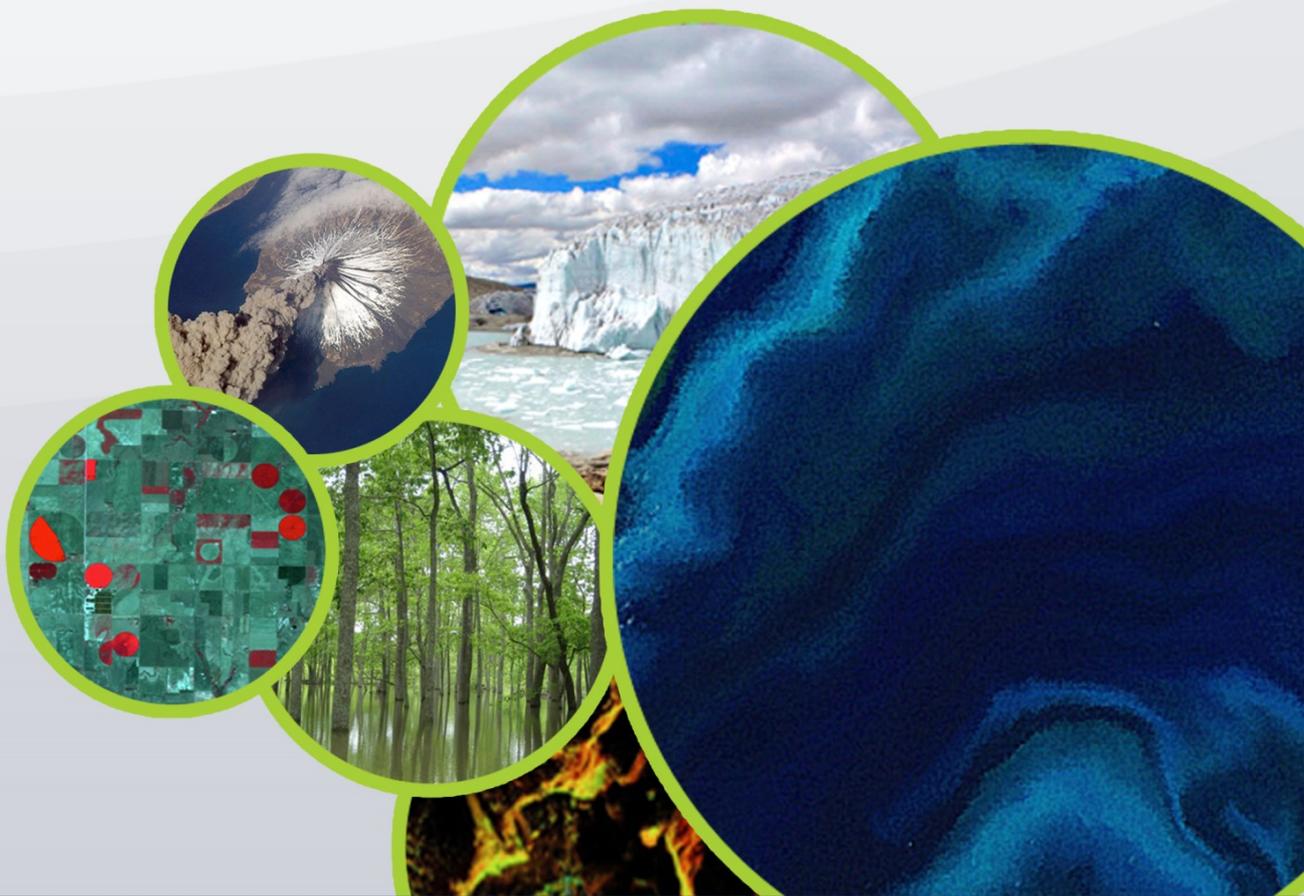




Committee on Earth Observation Satellites



Working Group on Calibration and Validation

## CEOS WGCV Plenary # 40, Canberra (AUS)

Hosted by Geoscience Australia and CSIRO

### Agenda

Version 0.3, February 16<sup>th</sup>, 2016

# Agenda Outline

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## *General*

- Chair Report
- Meeting Review
- Action item status CEOS-WGCV
- Deliverable status CEOS
- CEOS CEO presentation

## *Sub-group Reports*

- Atmospheric Composition Sub-group (ACSG)
- Imaging Visible Optical Sensors Sub-group (IVOS)
- Land Product Validation Sub-group (LPV)
- Microwave Sub-group (MSSG)
- Synthetic Aperture Radar Sub-group (SAR)
- CEOS WGCV Action item status and close-out part 1

## *Agency Reports*

- Report of each attending agency with emphasis on performance characterization updates, calibration methods, and product validation results of their missions
- CEOS WGCV Action item status and close out part 2

## *Joint Session with CEOS WGISS*

- Welcome address by CSIRO and Geoscience Australia
- Update from GEO
- Discussion of common action items (WGCV and WGISS related)
  - Future data access
  - Carbon action items
  - Validation metrics as metadata information
  - Future metadata information

## *Special Session Metrics*

- Validation Metrics
- How to develop metrics regarding pre-launch characterization?
- How to develop metrics regarding calibration?

### *Special Session Carbon Action Items*

- Presentation of Carbon action item analysis
- How to address within CEOS WGCV?
- How to address in collaboration with other CEOS entities and entities outside CEOS?
- Report on CEOS WGClimate discussion status

### *Special session on Atmospheric Product Validation*

- Carbon products: Calibration and validation approaches (JAXA, NASA, and others)
- Airborne systems (FZ Jülich / DLR / CNES)
- Pandora FRMs / TCOON FRMs
- Others

### *Special Session on Land Product Validation*

- National surface-based networks (TERENO, ....)
- RADCALNET

### *Special Session on CEOS Chair Initiatives*

- Future Data Access
- Non-Meteorological Earth Observation Application from Geo-stationary orbit (e.g. land surface radiance, water leaving reflectance)

### *Interaction with other bodies*

- GSICS
- CEOS WGClimate
- IOCCG
- GEO

### *Internal Business*

- Information about vice-chair nomination
- CEOS WGCV Terms of References
- Set-up of CEOS WGCV work plan
- CEOS WGCV work plan content
- CEOS work plan deliverables
- Approval of new Task teams
- Web-page concept outline for CEOS WGCV

# Tentative Schedule

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 joined meeting at Ragatt Theatre at Geoscience Australia.

There will be also the opportunity of a guided tour on Thursday March 17<sup>th</sup> to visit the Geoscience Australia facilities which will be included in the schedule once it is fixed.

The exact scheduling is not given today but a tentative schedule without exact timing and order shall provide some insight.

Date	Times	Activity Description	Where
Monday March 14, 2015	13:00 - 17:00	<ul style="list-style-type: none"> <li>- Welcome and Introduction</li> <li>- Adoption of Agenda</li> <li>- Chairs report</li> <li>- Sub-group reports</li> <li>- Action items close-out part 1</li> </ul>	CSIRO
	17:00 - 19:00	Joint Ice Breaker Event of CEOS WGCV & WGISS	
Tuesday March 15, 2015	08:30 - 17:30	<ul style="list-style-type: none"> <li>- Agency reports part 1</li> <li>- Special sessions part 1</li> </ul>	CSIRO
Wednesday March 16, 2015	08:30 - 17:00	<p style="text-align: center;"><b>WGISS / WGCV Joint Plenary</b></p> <ul style="list-style-type: none"> <li>- Welcome and Introduction</li> <li>- Adoption of Agenda</li> <li>- Host Welcome Opening Adresses</li> <li>- CEOS Executive Officer Report</li> <li>- GEO Secretariat Report</li> <li>- GEO Work Plan IN-02-C1 /</li> <li>- GEO Strategic Plan GD 5</li> <li>- Introduction on WGCV/WGISS Joint Efforts</li> <li>- Discussion on Joint Interaction</li> <li>- Summary on Joint Interaction</li> <li>- Joint Recommendations to CEOS and GEO</li> <li>- Minutes and Action Items</li> </ul>	Geoscience Australia
	17:30 - 21:30	Joint Network Cocktail Event of CEOS WGCV & WGISS	
Thursday March 17, 2015	08:30 - 17:00	<ul style="list-style-type: none"> <li>- Agency reports part 2</li> <li>- Special sessions part 2</li> <li>- Internal business part 1</li> </ul>	CSIRO
Friday March 18, 2015	08:30 - 15:00	<ul style="list-style-type: none"> <li>- Agency reports part 3</li> <li>- Special sessions part 3</li> <li>- Internal business part 2</li> <li>- Adjourn</li> </ul>	CSIRO