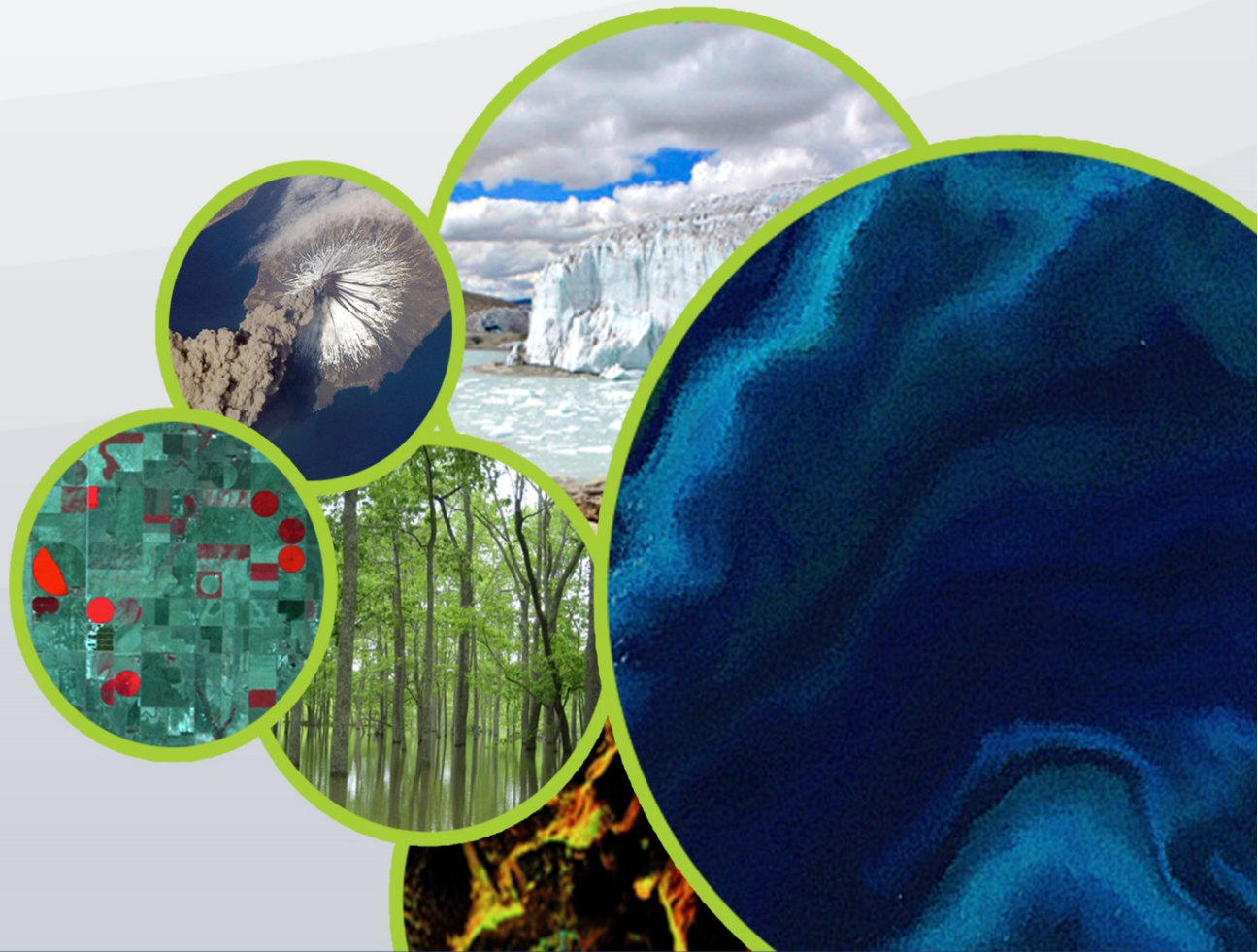




Committee on Earth Observation Satellites



Working Group on Calibration and Validation

CEOS WGCV #44, Darmstadt, Germany

Hosted by EUMETSAT

August 28-31, 2018

Agenda

Version 0 May 29, 2018

Monday, August 27, 2018

WGCV Attendees

Arrivals

WGCV Business

Chair available for splinters and pre-meetings in afternoon and evening

Tuesday, August 28, 2018

08:30 *Registration*

9:00 *Convene*

WGCV Business and Meeting Introduction

09:00	Chair/Vice Chair welcome and opening	<i>K. Thome/C. Ong</i>
09:15	Tour de table	<i>All</i>
09:30	Logistics	
09:45	Welcome to EUMETSAT	<i>TBD</i>
10:15	Meeting overview, goals, and agenda approval	<i>K. Thome</i>

10:30 *Break*

10:45	WGCV Chair's Report	<i>K. Thome</i>
11:30	RadCalNet status	<i>TBD</i>
11:45	Update on Pre-launch calibration workshop	<i>N. Fox/A. von Bargaen</i>
12:00	ACIX final report	<i>P. Goryl/A. von Bargaen</i>
12:15	Cloud Mask Task Group	<i>TBD</i>

12:30 *Lunch*

12:15	DEM Update and Discussion	<i>TBD</i>
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Subgroup reporting

13:50	ACSG Subgroup Report	<i>B. Bojkov</i>
14:10	IVOS Subgroup Report	<i>N. Fox</i>
14:30	LPV Subgroup Report	<i>M. Roman</i>
14:50	MW Subgroup Report	<i>X. Dong</i>

15:10 *Break*

15:30	SAR Subgroup Report	<i>B. Chapman</i>
15:50	GEO Secretariat Report	<i>P. de Salvo</i>
16:10	CEOS Systems Engineering Office (SEO) Report	<i>B. Killough</i>
16:30	CEOS Executive Officer Report	<i>S. Hosford</i>
17:00	CEOS 2019-2021 Work Plan	<i>S. Hosford</i>

17:15 *Adjourn*

Icebreaker

9:00 Convene

WGCV Business

09:00 Day 1 Summary *K. Thome*
WGCV Interactions with external entities

09:15 Proposed topics could include:
GSICS Interactions
GSICS Executive Panel; GRWG, Subgroup updates

10:30 Break

WGCV Interactions with other CEOS entities

10:45 Proposed topics include:
EUMETSAT activities within CEOS
Ocean Colour Radiometry Virtual Constellation
Ocean Surface Vector Wind Virtual Constellation
Sea Surface Temperature Virtual Constellation

12:30 Lunch

WGCV Interactions with other CEOS entities, cont'd

13:30 Proposed topics include:
Working Group Climate/CGMS
L1 top-of-atmosphere interoperability
Uncertainties for Analysis Ready Data
Greenhouse gas reference standards for interoperability
Cal/Val for Greenhouse gases observation spectrometers
Carbon actions update
Biomass Validation Protocols

15:15 Break

Agency Reports

15:30 EUMETSAT
15:45 BelSpo
16:00 CNES
16:15 DLR
16:30 ESA
16:45 ROSCOSMOS
17:00 UKSA

17:15 Adjourn

Dinner

9:00 Convene

WGCV Business

- | | | |
|-------|-----------------------|-----------------|
| 09:00 | Day 2 Summary | <i>K. Thome</i> |
| | Agency Reports | |
| 09:15 | CMA | |
| 09:30 | CSIRO | |
| 09:45 | GA | |
| 10:00 | ISRO | |
| 10:15 | JAXA | |
| 10:30 | NSSC | |

10:20 Break

WGCV/WGISS WGCV-43 Actions Updates

- | | | |
|-------|--|----------------------|
| 11:00 | Summary of WGCV/WGISS interactions from WGCV-43 | <i>K. Thome</i> |
| 11:10 | Data Formats and Interoperability in the framework of FDA | <i>M. Thankappan</i> |
| 11:30 | Quality Indicators in Discovery Metadata | <i>N. Fox</i> |
| 11:50 | CEOS Data Cubes and CEOS Test Sites Data Access
in support to WGCV Activities | <i>G. Stensaas</i> |
| 12:10 | Standardization and Best Practices (e.g. ISO 19159-3) | <i>C.Ong</i> |

12:30 Lunch

WGCV Work Plan Status

- | | | |
|-------|--|---------------------|
| 13:30 | WGCV Work Plan Actions | <i>K. Thome</i> |
| 13:45 | Continental scale surface reflectance validation | <i>M.Thankappan</i> |
| 14:15 | CARD4L-branded specification documents | |
| 14:30 | Data product formats to facilitate interoperability | |
| 14:45 | Long-term plans for Moderate-Resolution Interoperability | |

15:00 Break

WGCV Work Plan Status, cont'd

- | | | |
|-------|---|--|
| 15:15 | Closure of WGCV website reorganization (CV-01); RadCalNet (CV-09)
ACIX (CV-13); GSICS/CEOS reference Solar Spectrum evaluation (CV-16) | |
| 15:30 | 2019-2021 Work Plan inputs | |
| | Agency Reports | |
| 16:00 | INPE | |
| 16:15 | NASA | |
| 16:30 | NOAA | |
| 16:45 | USGS | |

17:00 Adjourn

Friday, August 31, 2018

9:00 *Convene*

WGCV Business

09:00	Day 3 Summary	<i>K. Thome</i>
09:15	Action item summaries update	<i>K. Thome</i>
09:45	WGCV Newsletter, telecons and other outreach	<i>K. Thome</i>
10:00	Web site and Cal/Val Portal update status	<i>J. Nickeson/P. Goryl</i>

10:15 *Break*

10:30	Vice-chair nomination; Candidate presentation and voting	
11:30	Meeting summary	<i>K. Thome</i>
11:45	Future directions	<i>C. Ong</i>
12:00	Future Meetings	<i>C. Ong</i>
12:15	Chair hand-over	<i>K. Thome</i>

12:30 *Adjourn*