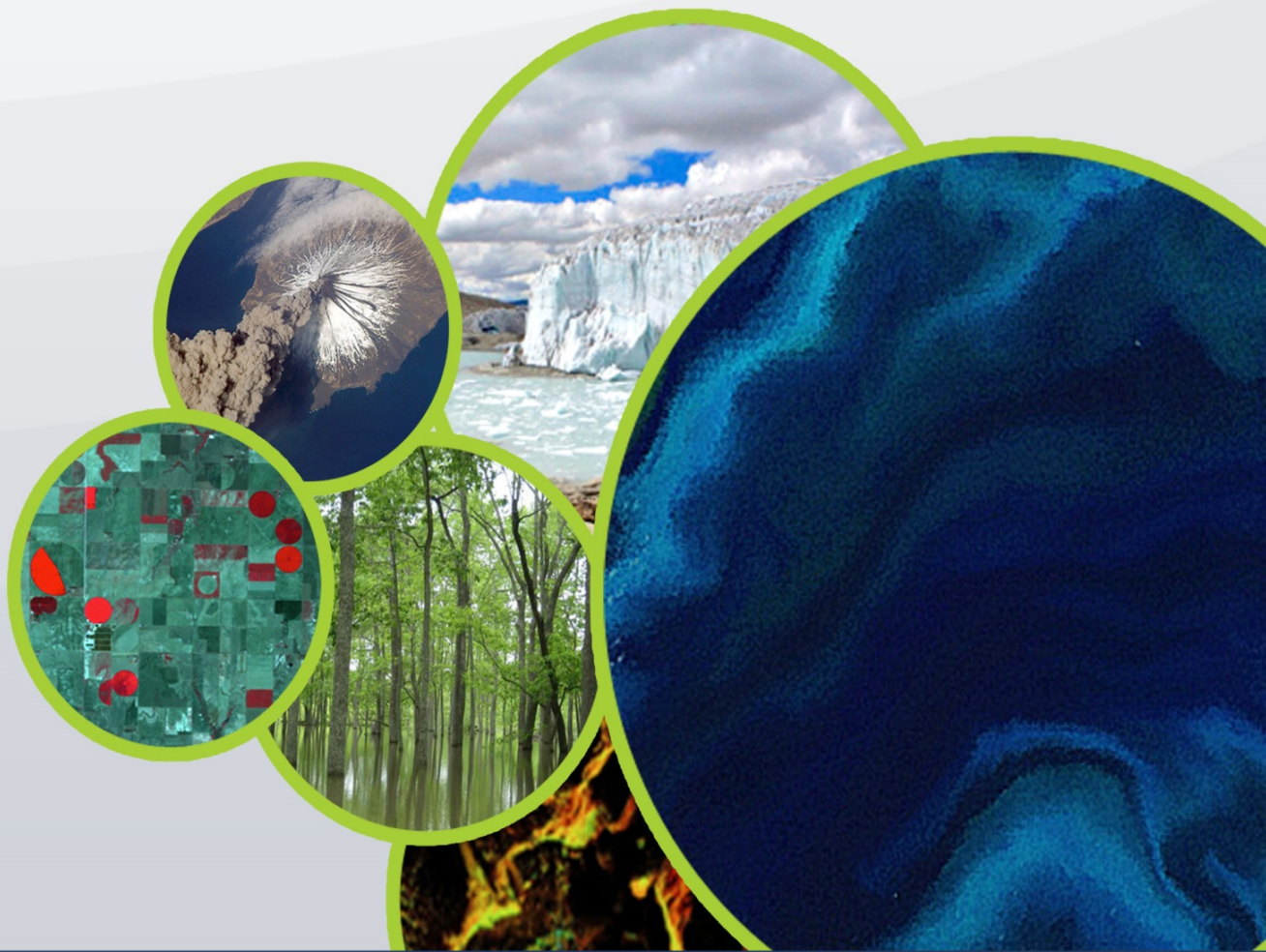




Committee on Earth Observation Satellites



**Working Group on Calibration and Validation**

**CEOS WGCV Plenary #42, Sioux Falls, USA**  
**Hosted by EROS Data Center, USGS**  
**May 16-18, 2017**

**Agenda**

**Version 2.0 May 16, 2017**

**Monday, May 15, 2017**

*WGCV Attendees Arrive at Holiday Inn*

**WGCV Business**

13:00 Chair available for splinters and pre-meetings

## Tuesday, May 16, 2017 – EROS Data Center

Meet in Holiday Inn lobby for transit to EROS Data Center

- 7:30 Bus leaves for EROS Data Center  
8:00 Security Paperwork and Registration  
Coffee, light refreshments

### 09:00 Convene

#### WGCV Business and Meeting Introduction

- 09:00 Chair/Vice Chair welcome and opening *K. Thome/C. Ong*  
09:15 Tour de table *All*  
09:30 Logistics *G. Stensaas*  
09:45 Welcome to EROS Data Center  
*Frank Kelly*  
*Director, EROS Data Center*  
*2016-2017 CEOS Chair*  
10:15 Meeting overview, goals, and agenda approval *K. Thome*

### 10:30 Break

- 10:45 EROS Tour  
11:30 WGCV Chair's Report *K. Thome*

#### CEOS Chair Initiatives and Related Efforts

- 12:00 Land Surface Imaging Virtual ConstellationI (LSI-VC) *J. Lacey (LSI-VC co-chair)*

### 12:30 Lunch – WGCV-42 Photo

- 13:30 Moderate Resolution Interoperability *G. Fosnight (MRI co-lead)*  
14:10 Future Data Architecture and Data Cubes *S. Labahn (FDA team co-lead)*  
14:40 LC-MAP *J. Dwyer (WG-Climate)*

### 15:00 Break

- 15:20 LSI-VC collaboration/CEOS initiatives Discussion *All*  
16:20 LPCS segment *K. Gallo (LPCS co-lead)*  
16:30 USGS Calibration Center of Excellence *D. Helder*  
16:45 New generation meteorological satellite *A. Kuze*  
17:00 Round Table discussion of WGCV role in MRI, FDA, etc. *All*

### 17:30 Adjourn

- 17:30 Transit back to hotel

### 18:30 Gathering at Falls Overlook Café, Falls Park

## Wednesday, May 17, 2017 – South Dakota State University

7:15 Meet in Holiday Inn lobby for transit to South Dakota State University

8:30 Arrive SDSU

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*09:00 Convene*

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**WGCV Business**

09:00 Day 1 summary *K. Thome*

09:15 SDSU welcome *D. Helder*

09:30 WGCV Action Item Status/CEOS Work Plan Status *K. Thome*

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*10:30 Break*

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**Subgroup reporting**

MW Sub-Group report on Thursday to accommodate travel

11:00 ACSG Sub-Group Report *J-C Lambert*

11:20 IVOS Sub-Group Report *N. Fox*

11:40 LPV Sub-Group Report *M. Roman*

12:00 ACIX Report *P. Goryl/K. Thome*

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*12:20 Lunch*

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**Subgroup/Task Team reporting, cont'd.**

13:20 SAR Sub-Group Report *B. Chapman (Remotely)*

**Agency Reports**

13:40 BelSpo *J-C Lambert*

13:55 JAXA *A. Kuze*

14:10 CSIRO *C. Ong*

14:25 GA *M. Thankappan*

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*15:00 Break*

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15:30 ISRO *A. MisraRay*

15:45 USGS *G. Stensaas*

16:00 NASA *K. Thome*

**WGCV Business**

16:15 RadCalNet Update *N. Fox/P. Goryl/K. Thome*

16:30 RadCalNet/LandNet process for adding new sites *N. Fox/C. Ong /K. Thome*

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*17:00 Adjourn -*

*Reception Hobo Gallery, SDSU*

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19:00 Bus departs for hotel

## Thursday, May 18, 2017– Sioux Falls Meeting Center

Enjoy added time to sleep (or work for those awake from jet lag)

### 09:00 Convene

#### **WGCV Business**

09:00 Day 2 Summary *K. Thome*

09:10 MW Sub-Group Report *X. Dong*

#### **Agency Reports**

09:30 NSSC *X. Dong*

09:45 DLR *A. von Bargaen*

10:00 UKSA *N. Fox*

10:15 CNES *P. Henry*

### 10:30 Break

11:00 ESA *P. Goryl*

11:15 NOAA *T. Choi*

11:30 USGS report on LandsatSentinel intercomparison *R. Morfitt*

11:45 EUMETSAT *R. Munro*

#### **WGCV Collaborations**

12:00 GSICS from the Perspective of the UV Subgroup *R. Munro*

12:20 GSICS Solar Irradiance Spectrum *N. Fox*

### 12:40 Lunch

13:40 Pre-launch calibration workshop *K. Thome*

13:50 GCOS implementation plan and WG Climate Actions *A. von Bargaen/K. Thome*

#### **Task Group Reports**

14:10 DEM Update and discussion *D. Gesch*

14:40 Cloud Mask Update and discussion *K. Thome*

### 15:00 Break

#### **Carbon Actions**

15:30 LPV and Biomass *M. Roman*

16:00 Cal & VAL for Greenhouse gases observation spectrometers *A. Kuze*

16:20 Carbon actions for WGCV *K. Thome*

### 17:15 Adjourn

09:00 *Convene*

**WGCV Business**

09:00	Day 3 Summary	<i>K. Thome</i>
09:30	WGCV Work Plan Update	<i>A. von Bargen/K. Thome</i>
09:50	Proposal for regular WGCV telecons	<i>K. Thome/C. Ong</i>
10:10	WGCV Newsletter and other outreach	<i>K. Thome/J. Nickeson</i>

10:30 *Break*

11:00	Future Meetings; Vice Chair	<i>K. Thome</i>
11:15	Action Item review	<i>K. Thome</i>
11:45	Meeting wrap up	<i>K. Thome</i>

12:00 *Adjourn*