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# Monday, April 3, 2017

**Agenda**

**CEOS WGISS-43 Annapolis, MD, USA**

**Hosted by the National Aeronautic Space Administration (NASA)**

**April 3 – April 6, 2017**

**Version 1.0 April 2, 2017**

**\*Indicates remote presentation**

## 08:30 Registration, Continental Breakfast

## 09:00 Convene

#### WGISS PLENARY Andrew Mitchell

09:00 Host Welcome Logistics Information *Andrew Mitchell*

09:10 Welcome and Introductions, Adoption of Agenda *Andrew Mitchell*

09:20 NASA Welcome Address *Kevin Murphy,*

*NASA HQ Program Executive*

09:40 WISP Report *Anne Kennerley*

09:50 WGISS Chair Report *Andrew Mitchell*

## 10:15 Break

10:30 Review of WGISS-42 Actions *Andrew Mitchell*

11:15 Review of CEOS and GEO Actions *Andrew Mitchell*

## 12:00 Lunch

**CEOS Activities**

13:30 CEO Report *Andrew Mitchell*

13:45 SEO Report *Brian Killough*

14:15 SEO Outreach Activities *Kim Holloway\**

14:30 WGISS Brochure *Andrew Mitchell*

## 15:00 Break

15:15 WGISS Support for MIM and Service Registry *Andrew Mitchell*

15:30  ISO TC 211 *Liping Di*

16:00 **Agency/Liaison Reports**

GA /CSIRO *Robert Woodcock*

GSDI *Gabor Remetey\**

16:45 Minutes and Action Items review *Michelle Piepgrass*

## 17:00 Adjourn

# Tuesday, April 4, 2017

## 08:30 Continental Breakfast

## 09:00 Convene

**Technology Exploration Workshop**

**Future Data Access and Analysis Architectures**

09:00 Overview                                                                                  *Robert Woodcock*

10:00 Federated User Management

ESA *Albrecht Schmidt\**

NASA *Brett McLaughlin\**

## 10:30 Break

10:45 Future Data Access and Analysis Prototype Systems, continued

NASA EOSDIS Cloud Prototype Systems *Chris Lynnes*

CNES Data Cube *Erwann Poupart\**

GEOHazards Exploitation Platform Pilot Project *Sveinung Loekken\**

## 12:15 Group Photo

## 12:30 Lunch

14:00 Future Data Access and Analysis Prototype Systems, continued

INPE Data Cube *Lubia Vinhas*

USGS Data Cube *Brian Sauer\**

Colombia Data Cube *Brian Killough*

## 15:30 Break

15:45   MRI (Moderate Resolution Sensor Interoperability) *Eugene Fosnight\**

16:15   Cloud Computing and Future Data Access and *All*

Analysis Architectures Collaboration Session

Discussion on Cloud Computing from WGISS-42 *All*

Cloud Computing Lessons Learned/Best Practices *All*

## 17:00 Adjourn

## 18:30 No-Host Group Dinner - Metropolitan Kitchen Lounge

# Wednesday, April 5, 2017

## 08:30 Continental Breakfast

## 09:00 Convene

**GEOSS-WGISS Interoperability Workshop**

09:00 GEO Report *Osamu Ochiai\**

09:30 GEOSS

GEOSS Evolve *Osamu Ochiai\**

NextGEOSS *Bente Lilja Bye\**

GEOSS Service Registry *Liping Di*

## 10:30 Break

10:45 GEOSS, continued…

GEODAB *Stefano Nativi\*,*

*Mattia Santoro\**

USGEO Common Framework *Jeff de la Beaujardiere\**

AmeriGEOSS *Angelica Gutierrez,*

*Rich Frazier*

GEOSS Portal *Joost Van Bemmelen\*,*

*Guido Colangeli\**

## 12:00 Lunch

13:30 Capacity Building Discussion *Nancy Searby*

14:15 CEOS WGISS Connected Data Assets

Introduction *Yonsook Enloe*

IDN *Michael Morahan*

FedEO *Mirko Albani*

## 15:00 Break

15:15 CEOS WGISS Connected Data Assets, continued…

CWIC *Yonsook Enloe,*

*Ken McDonald*

CEOS OpenSearch Update and Status *Olivier Barois*

CEOS OS BP Conformance testing *Doug Newman*

GEO-JSON Encoding *Olivier Barois*

OGC TB13 EO Cloud Thread *Cristiano Lopes*

## 17:00 Adjourn

# Thursday, April 6, 2017

## 08:30 Continental Breakfast

## 09:00 Convene

**Data Preservation Interest Group**

09:00    Data Stewardship Interest Group Overview and Updates   *Mirko Albani*

09:30    CEOS Core Document Status   *Mirko Albani*

10:00DMP IG as a Maturity Matrix   *Iolanda Maggio*\*

## 10:45 Break

11:00Report on Agency Stewardship Activities Introduction *Mirko Albani*

11:10Long Term Archive: Infrastructure and Processes  *All*

INPE Archive *Lubia Vinhas*

ESA Archives *Daniele Iozzino\**

11:50Transcription Chains *All*

## 12:00 Lunch

**Agency/Liaison Reports, continued…**

13:30 Academy of Opto-Electronics *Guangyu Liu*

CAS *Lizhe Wang*

CNES *Richard Moreno*

ESA *Mirko Albani*

European Commission *Astrid Koch*

ISRO *Kalpana Tanguturu*

JAXA *Masumi Matsunaga*

NASA *Andrew Mitchell*

NOAA *Martin Yapur*

USGS *Kristi Kline*

15:00 Future Meetings *Mirko Albani*

## 15:30 Break

15:45 WGISS Summary *Andrew Mitchell*

16:00 WGISS-43 Action Items *Michelle Piepgrass*

16:30 Concluding Remarks *Andrew Mitchell*

## 17:00 Adjourn