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# Monday, September 25, 2017

**Agenda**

**CEOS WGISS-44 Beijing, China**

**Hosted by the Institute of Remote Sensing & Digital Earth (RADI), Chinese Academy of Sciences (CAS)**

**September 25-28, 2017**

**Version 1.1 September 24, 2017**

**\*Indicates remote presentation**

## 08:00 Meet in Hotel Lobby for Transportation to Meeting

## 08:30 Registration

## 09:00 Convene

#### WGISS PLENARY Andrew Mitchell

09:00 Host Welcome and Logistics Information *Lizhe Wang*

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

09:20 RADI Welcome Address *Prof. Guoqing Li, Head of Satellite*

*Technology Division, RADI*

09:40 WISP Report *Martin Yapur*

09:50 WGISS Chair Report *Andrew Mitchell*

## 10:15 Break

10:30 WGISS Chair Report, continued… *Andrew Mitchell*

11:30 WGISS Response to WGCapD *All*

## 12:00 Lunch

**CEOS/GEO Activities**

13:30 WGISS Brochure *Andrew Mitchell*

14:00 CEO Report *Jonathon Ross\**

15:00 NextGEOSS *Bente Bye\**

## 15:15 Break

15:30 GEOSS EVOLVE *Massimo Craglia\**

15:50 Federated User Management

GEOSS *Steve Browdy\**

NextGEOSS *Juan Jose Doval\**

ESA *Mirko Albani*

Discussion *All*

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

## 17:00 Adjourn

# Tuesday, September 26, 2017

## 08:30 Meet in Hotel Lobby for Transportation to Meeting

## 09:00 Convene

09:00 **Data USE**

SEO Report *Brian Killough\**

09:30 **Data ACCESS**

WGISS Connected Assets Introduction *Yonsook Enloe*

IDN *Michael Morahan*

FedEO *Andrea Della Vecchia*

CWIC *Yonsook Enloe,*

*Ken McDonald*

Data Partners

ISRO *Nitant Dube\**

NRSCC *Yuqi Bai*

NOAA *Martin Yapur,*

*Ken McDonald*

## 10:30 Break

10:45 Client Partners

WGISS Client/Carbon Portal *Ken McDonald,*

*Liping Di*

Earthdata Search Tool *Yonsook Enloe*

GEOSS Portal demonstration *Andrea Della Vecchia*

CEOS OpenSearch Best Practices *Andrea Della Vecchia*

GeoJSON *Andrea Della Vecchia*

## 12:30 Lunch, Tour and No-Host Dinner

# Wednesday, September 27, 2017

## 08:30 Meet in Hotel Lobby for Transportation to Meeting

## 09:00 Convene

**Technology Exploration**

**Future Data Access and Analysis Architectures Workshop**

09:00 Introduction *Andrew Mitchell*

*Robert Woodcock*

09:15 Advances and Lessons Learned on Colombia Data Cube *Pilar Lozano-Rivera\*,*

*Harold Castro\**

09:45 INPE e-Sensing Project *Lubia Vinhas\**

10:15 Status of Open Data Cube Initiative *Brian Killough\**

## 10:45 Break

11:00 Cloud Utilization *Kristi Kline\**

11:30 CSIRO's developments on the Open Data Cube and *Robert Woodcock*

Earth Analytics Industry Innovation Hub

## 12:00 Group Photo

## 12:15 Lunch

13:30 TERN/AusCover *Matt Paget*

14:00 Rasdaman Datacube Engine *Peter Baumann\**

14:30 Swiss Data Cube: EO for Monitoring the Environment of Switzerland *Bruno Chatenoux\**

In Space and Time

## 15:00 Break

15:15 Exploitation Platforms Architecture and Technology *Antonio Romeo\**

15:45 Copernicus Data and Information Access System (DIAS) *Martin Ditter\**

16:15 OGC Testbed 13 *Cristiano Lopes\**

16:45 Workshop Summary *Andy Mitchell,*

*Robert Woodcock*

## 17:00 Adjourn

# Thursday, September 28, 2017

## 08:30 Meet in Hotel Lobby for Transportation to Meeting

## 09:00 Convene

**Agency/Liaison Reports**

09:00 CNES *Richard Moreno*

CSIRO/GA *Robert Woodcock*

NASA *Dawn Lowe*

NOAA *Martin Yapur*

NRSCC *Chuang Liu*

GSDI Liaison Report *Gabor Remetey*

ISO TC 211 *Liping Di*

## 10:45 Break

**Data PRESERVATION**

11:00 Data Stewardship Interest Group Topic Session *Mirko Albani*

11:15Long Term Archive: Infrastructure, Processes, Volume and Trend

NASA *Dawn Lowe*

NOAA *Ge Peng,*

*Nancy Ritchey\**

JAXA *Shinichi Sekioka*

## 12:30 Lunch

13:30ESAArchive Technology and Solution Workshop *Mirko Albani*

14:00 Data Stewardship Reference Model and

WGISS EO Stewardship Maturity Matrix *Iolanda Maggio\**

14:30 DSIG Standards *Iolanda Maggio\**

## 14:45 Break

15:00 Future Meetings *Mirko Albani*

15:15 WGISS Summary *Andrew Mitchell*

16:15 WGISS-43 Action Items *Michelle Piepgrass*

16:45 Concluding Remarks *Andrew Mitchell*

## 17:00 Adjourn