CEOS WGISS-40 Agenda

28 September – 2 October, 2015

Harwell, Oxfordshire, UK

Hosted by United Kingdom Space Agency

(UKSA)

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# Monday, September 28, 2015

## 08:15 Bus from Madjeski Hotel, Reading (takes 30 minutes)

## 08:45 Registration

## 09:15 Convene

09:15 Host Welcome and Logistics Information *Wyn Cudlip*

09:30 Host Opening Address *Beth Greenaway*

09:45 WGISS Chair Welcome and Introductions *Richard Moreno*

09:55 Adoption of Agenda *Richard Moreno*

10:05 WISP Report *Michelle Piepgrass*

10:15 WGISS Chair Report *Richard Moreno*

## 10:45 Break

11:00 CEOS Executive Officer Report *Jonathon Ross*

11:30 GEO Secretariat Report *Osamu Ochiai\**

12:00 GEO Work Plan IN-02-C1 *Richard Moreno*

## 12:30 Lunch

13:30 New Themes/Priorities of CSIRO *Richard Moreno*

14:30 WGISS Response to CARB-38-35: *Richard Moreno*

Guidelines for appropriate data use of satellite data and data products

## 15:00 Break

15:15 WGISS Support to LSI VC *Richard Moreno*

16:00 WGISS / WGCAPD Cooperation Topics *Eric Wood\**

16:40 WGISS Website and DMS Review *Michelle Piepgrass*

16:50 Action Item Review *Michelle Piepgrass*

## 17:00 Adjourn (bus to Madjeski Hotel, Reading at 17:20)

# Tuesday, September 29, 2015

## 08:15 Bus from Madjeski Hotel, Reading

## 09:00 Convene

09:00 Action Item Review *Michelle Piepgrass*

09:10 Water Portal Project

Introduction and Status Report *Satoko Miura*

Input to the GEOSS Community Portal Discussion *Satoko Miura*

Discussion *All*

09:40 Recovery Observatory Project *Richard Moreno*

## 10:30 Break

10:45 Agency Reports

JAXA *Satoko Miura*

NASA *Dawn Lowe*

GA/CSIRO *Simon Oliver, Robert Woodcock*

GSDI *Gabor Remetey*

CNES *Richard Moreno*

ROSCOSMOS *Tamara Ganina*

## 12:15 Group Photo

## 12:30 Lunch

13:30 EO Ground Segment and Data Access Evolution Workshop *Wyn Cudlip, Mirko Albani*

Overview of Satellites, Ground Segment and Data Access Evolution

ESA Missions *Pascal Gilles*

EUMETSAT *EUMETSAT*

Overview of Sentinel Satellites, Ground Segment, Data Service, and Data/Information Access Evolution

Copernicus Space and Service Component *Pierre Potin\**

## Break

CEOS Agencies EO Missions

SEDAS – Sentinel (and other data access) at the *Richard Hilton*

Satellite Applications Catapult

Cosmo SkyMed Ground Segment *Richard Lowe*

GA *Simon Oliver*

CNES *Jérôme* *Gasperi\**

NASA *Dawn Lowe*

USGS *Kristi Kline*

DLR *Katrin Molch*

CCMEO *Brian McLeod*

Discussion and Wrap-up: Areas in EO Ground Segments where *UKSA, All*

Evolution, New Technologies, and Innovative Approaches Are Needed

16:50 Action Item Review *Michelle Piepgrass*

## 17:00 Adjourn (bus to Madjeski Hotel, Reading at 17:20)

# Wednesday, September 30, 2015

## 08:15 Bus from Madjeski Hotel, Reading

## 09:00 Convene

09:00 Data Stewardship Interest Group *Mirko Albani*

Overview and Updates, Status of CEOS Best Practices              *Mirko Albani*

Preservation of Software and Documents at CEOS Agencies:

            Approaches and lessons learned in other domains         *R.Leone,\* I.Maggio\**

FITS Standard *L. Ammenti\*, Vatican ICT Services*

ESA *Mirko Albani*

GA *Simon Oliver*

DLR *Katrin Molch*

JAXA *Satoko Miura*

## Break

UKSA *Dave Giaretta\**

CNES *Benoît Chausserie Laprée\**

NASA *H. K. Ramapriyan\**

CCMEO *Brian McLeod*

Discussion and Recommended Way Forward *All*

## 12:30 Lunch

13:30 Technology Exploration Interest Group *Andy Mitchell*

  Cloud Processing at ESA *Cristiano Lopes*

Retirement of FTP

NASA *Andrew Mitchell*

USGS *Kristi Kline*

## Break

Open Source Software Practices at CEOS Agencies

NASA World Wind Europa Challenge 2015 *Gabor Remetey*

Open Source Practices at ESA *Olivier Barois\**

CEOS Data Cube Open Source Software Status *Brian Killough*\*

NASA (ESDIS) Open Source Status                   *Andrew Mitchell*

16:00 CEOS/WGISS Open Source Page *All*

16:10 Action Item Review *Michelle Piepgrass*

## 16:10 Adjourn

## 16:15 Bus to Oxford for walking tour at 17:15(OX1 1TL)

## 18:45 Meet at Queens College Oxford (OX1 4AW) for WGISS Dinner (at 19:15)

## 21:30 Bus to Madjeski Hotel, Reading (via Catapult)

# Thursday, October 1, 2015

## 08:15 Bus from Madjeski Hotel, Reading

## 09:00 Convene

09:00 Interoperability Interest Group

09:00 OpenSearch *Yoshiyuki Kudo, Jérôme* *Gasperi\**

Project Status *Yoshiyuki Kudo*

CNES Implementation Status *Jérôme* *Gasperi\**

ESA Implementation Status *Yves Coene\**

Project Closure and Discussion for the New Project and Documents *All*

10:00 IDN *Michael Morahan*

IDN Report *Michael Morahan*

## Break

CNES Technical Work to Feed the IDN *Véronique Payot* *\**

Canadian Federal Geospatial Platform *Brian McLeod*

11:15 FedEO *Mirko Albani, Yves Coene\**

## 12:30 Lunch

13:30 CWIC *Yonsook Enloe, Ken McDonald\**

CWIC Status *Yonsook Enloe*

CWIC Partner Reports

ISRO *Nitant Dube\**

ROSCOSMOS *Tamara Ganina*

USGS *Kristi Kline*

NOAA Update *Martin Yapur,\* Ken McDonald\**

CCMEO *Brian McLeod*

## Break

CWIC Smart OS Validator *Doug Newman\**

GEO/CWIC Interactions *Ken McDonald\**

CEOS OpenSearch Developer’s Guide *Doug Newman\**

16:45 WGISS Glossary of Terms *All*

16:50 Action Item Review *Michelle Piepgrass*

## 17:00 Adjourn (bus to Madjeski Hotel, Reading at 17:20)

# Friday, October 2, 2015

## 08:15 Bus from Madjeski Hotel, Reading

## 09:00 Convene

09:00 WGISS response to DataCube request for participation *All*

09:30 WGISS Organization Review *Richard Moreno, All*

10:00 WGISS Video for CEOS Plenary *All*

## Break

11:00 WGISS Terms of Reference Discussion *Wyn Cudlip, All*

11:30 Chair Summary *Richard Moreno*

12:00 Action Item Finalization *Michelle Piepgrass*

## 13:00 Adjourn (bus to Madjeski Hotel, Reading at 13:20)