CEOS WGISS-38 Agenda

29 September - 3 October, 2014

Moscow, Russia

Hosted by Roscosmos and

Joint Stock Company “Russian Space Systems” (JSC “RSS”)

(\* Indicates remote participant)

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# Monday, September 29, 2014

## 09:00 Registration

## 09:30 Convene

09:30 Host Welcome *Valery Zaichko, Roscosmos*

09:40 Host Opening Address *Victor Selin, JSC “RSS”*

09:50 Welcome and Introductions, Adoption of Agenda *Andy Mitchell*

10:00 [Logistics Information](https://drive.google.com/file/d/0B4DxyiIUlaW7Qm13SXg4bWw1X1E/view?usp=sharing) *Tamara Ganina*

10:15 [WISP](https://drive.google.com/file/d/0B4DxyiIUlaW7dm13NXJEMDhoQzg/view?usp=sharing), [WGISS](https://drive.google.com/file/d/0B4DxyiIUlaW7NTRXTXUtUlF6VUk/view?usp=sharing) Websites *Martin Yapur, Andy Mitchell*

## 10:45 Break

11:00 [Disaster Recovery Observatory](https://drive.google.com/file/d/0B4DxyiIUlaW7THhHNVpXYjNBXzQ/view?usp=sharing) *Richard Moreno*

Introduction

[Proposed Solution (v1.0)](https://drive.google.com/file/d/0B4DxyiIUlaW7c1hGMTJ6a0I0UDQ/view?usp=sharing)

## 13:00 Lunch

14:00 [WGISS Terms of Reference document discussion](https://drive.google.com/file/d/0B4DxyiIUlaW7bXFidlBQVGEtU0U/view?usp=sharing) *All*

15:00 Discussion: Architecture and re-use for the final version *Richard Moreno*

## 15:45 Break

16:00 [SEO Data Services Pilot Projects](https://drive.google.com/file/d/0B4DxyiIUlaW7aWZZOTRha2tCTVU/view?usp=sharing) *Brian Killough*

16:30 [Report from USGS on Data Stewardship Activities](https://drive.google.com/file/d/0B4DxyiIUlaW7ZFVPTlI1RnNHZEE/view?usp=sharing) *Kristi Kline*

17:00 [CEOS Executive Officer Report](https://drive.google.com/file/d/0B4DxyiIUlaW7Rkx2b2Vtb1BvdTg/view?usp=sharing) *Kerry Sawyer*

WGISS outcomes from the SIT Technical Workshop

Preparation for the CEOS and GEO Plenaries

## 17:30 Adjourn

# Tuesday, September 30, 2014

## 09:00 Convene

09:00 Action Items Review *Michelle Piepgrass*

09:15 [WGISS Chair Report](https://drive.google.com/file/d/0B4DxyiIUlaW7N1hJeUI5eV9Fdlk/view?usp=sharing) *Richard Moreno*

10:15 Discussion: Architecture and re-use for the final version *Richard Moreno*

## 10:45 Break

11:00 [GEO IIB Activities](https://drive.google.com/file/d/0B4DxyiIUlaW7aGRjQzlfaFFvNm8/view?usp=sharing) *Mirko Albani*

11:30 External Engagements *Richard Moreno*

Proposed interest group for External Engagements *Richard Moreno*

[GEO](https://drive.google.com/file/d/0B4DxyiIUlaW7ZkZrVjlpeG5ESVU/view?usp=sharing) *Osamu Ochiai*

Virtual Constellations

CEOS Working Groups

WGCapD

## 13:00 Lunch

13:45 Group Photo

## 14:00 Tour to [Research Center for Earth Operative Monitoring](https://drive.google.com/file/d/0B4DxyiIUlaW7RXBVU0EzbFB6Umc/view?usp=sharing)

## 18:00 Host Group Dinner

# Wednesday, October 1, 2014

## 09:00 Convene

09:00 Action Items Review *Michelle Piepgrass*

09:15 [Water Portal Project](https://drive.google.com/file/d/0B4DxyiIUlaW7NjROYm1ybGhfU3M/view?usp=sharing) *Satoko Miura,*

*Shinichi Sekioka*

Introduction/Overview

Operation Status

Development Status

Questions, Discussion

09:30 [Interoperability Interest Group: IDN Report](https://drive.google.com/file/d/0B8lUBnLsdWySUUxtRlV5Qkwyalk/view?usp=sharing) *Michael Morahan*

10:15 TBD

## 10:45 Break

11:00 [Interoperability Interest Group: FedEO](https://drive.google.com/file/d/0B4DxyiIUlaW7c0tnNWY5NEJuZUk/view?usp=sharing) *Mirko Albani*

[GEOSS Portal Demonstration](https://drive.google.com/file/d/0B4DxyiIUlaW7SE13UnFlQW5KZWc/view?usp=sharing)

11:45 Interoperability Interest Group: OpenSearch Project *Yoshiyuki Kudo,*

*Jerome Gasperi*

[Status Update](https://drive.google.com/file/d/0B4DxyiIUlaW7b0o5c1FrMXpHNE0/view?usp=sharing)

Agency Implementations

[CNES](https://drive.google.com/file/d/0B6bKxX4caC8rZFFWdGJvRlNIRXM/view?usp=sharing)

[CWIC](https://drive.google.com/file/d/0B4DxyiIUlaW7MVF4T3g4Njl2dE0/view?usp=sharing)

[FedEO](https://drive.google.com/file/d/0B4DxyiIUlaW7M2JoT1Zkb1huQUU/view?usp=sharing)

## 13:00 Lunch

14:00 [CEOS OpenSearch Workshop](https://drive.google.com/file/d/0B4DxyiIUlaW7b1A5OGlCT1FieGM/view?usp=sharing) *Yoshiyuki Kudo, Jerome Gasperi*

Introduction

What is OpenSearch?

What is CEOS OpenSearch Best Practice and why it matters

OpenSearch demonstrations

[IDN/CWIC](https://drive.google.com/file/d/0B4DxyiIUlaW7ZldjTXVBRUdvX0E/view?usp=sharing) *NASA team*

[FedEO](https://drive.google.com/file/d/0B4DxyiIUlaW7M2JoT1Zkb1huQUU/view?usp=sharing) *Yves Coen*

[CNES implementation](https://drive.google.com/file/d/0B6bKxX4caC8rbDU4Wmo3STd4YU0/view?usp=sharing) *Jerome Gasperi*

## 15:45 Break

16:00Sharing implementation tips and technical experience *All*

Questions, Discussion

17:15 Proposed interest group for Disasters *Richard Moreno*

## 17:30 Adjourn

# Thursday, October 2, 2014

## 09:00 Convene

09:00 Action Items Review *Michelle Piepgrass*

09:15 Data Stewardship Interest Group *Mirko Albani*

[Plan of Activities](https://drive.google.com/file/d/0B4DxyiIUlaW7NmNHVmhiV0dFWUk/view?usp=sharing)

Report from CEOS WGISS Agencies on Data Stewardship Activities

[ESA Activities and PV2013 Results](https://drive.google.com/file/d/0B4DxyiIUlaW7N2dOMGNELUxoakE/view?usp=sharing)           *Mirko Albani*

[NASA Report](https://drive.google.com/file/d/0B4DxyiIUlaW7cGYxSE9FMzQ3TGc/view?usp=sharing) *Andrew Mitchell*

[Data Stewardship Best Practices/Guidelines, Preservation Workflow](https://drive.google.com/file/d/0B4DxyiIUlaW7UXZaLWJEZVRpejQ/view?usp=sharing) *Mirko Albani*

Persistent Identifiers

[JAXA Persistent Identifiers Study](https://drive.google.com/file/d/0B4DxyiIUlaW7Y3prYUQtZzhHeHM/view?usp=sharing) *Yoshiyuki Kudo*

[Persistent Identifiers Experience within LTDP WG](https://drive.google.com/file/d/0B4DxyiIUlaW7ZjdzZmUyeTY4UzQ/view?usp=sharing) *Katrin Molch*

[Persistent identifiers Best Practice](https://drive.google.com/file/d/0B4DxyiIUlaW7a0o4cl8xSVVpQW8/view?usp=sharing) *Mirko Albani*

Open discussion *All*

## 10:45 Break

11:00 [Purge Alert Procedure and List](https://drive.google.com/file/d/0B4DxyiIUlaW7bktZUzZORXY3QTQ/view?usp=sharing) *Mirko Albani*

11:30 [Liaison Report: GSDI, HUNAGI](https://drive.google.com/file/d/0B4DxyiIUlaW7eWlTNnN3NUx2Tmc/view?usp=sharing) *Gabor Remetey-Fülöpp*

12:00 [JAXA](https://drive.google.com/file/d/0B4DxyiIUlaW7djE3RWJUSEk5YWc/view?usp=sharing) *Shinichi Sekioka*

## 13:00 Lunch

14:00 Interoperability Interest Group: CWIC Project *Yonsook Enloe, Ken McDonald*

[CWIC Report](https://drive.google.com/file/d/0B4DxyiIUlaW7WmlqX01kNHhBMzQ/view?usp=sharing) *Yonsook Enloe*

[CWIC Server](https://drive.google.com/file/d/0B4DxyiIUlaW7ejdFZlB4V0ItRWc/view?usp=sharing) *Linjun Kang, Archie Warnock*

[CWIC/IDN Synchronization through IDN Mapping Table](https://drive.google.com/file/d/0B8lUBnLsdWySSXlXQ1I2SXZBRE0/view?usp=sharing) *Michael Morahan*

14:45 Partner Status/Demonstrations

[ISRO](https://drive.google.com/file/d/0B4DxyiIUlaW7QWVlUnV2TUdEVE0/view?usp=sharing) *Nitant Dube*

[EUMETSAT](https://drive.google.com/file/d/0B-2terxQZw1uZURsTzN6NC1UQWc/view?usp=sharing) *Michael Schick*

AOE *C Wang*

[ROSCOSMOS](https://drive.google.com/file/d/0B4DxyiIUlaW7dnlXUFBhRm8zRGc/view?usp=sharing) and [IGDIS ERS](https://drive.google.com/file/d/0B4DxyiIUlaW7Q1Y2a1EzOFpHZlE/view?usp=sharing) *Aleksei Gladkov, Ovnan Tokhiyan*

## 15:45 Break

16:00 CWIC Partners Status/Demos, continued

[GEO Community Client](https://drive.google.com/file/d/0B0Ba_6PYCHuSS3ZfcXRLaUkxQWM/view?usp=sharing) *Ken McDonald*

16:30 Technology Exploration Interest Group *Andy Mitchell, Satoko Miura*

[CNES - Big Data Technologies (Hadoop)](https://drive.google.com/file/d/0B4DxyiIUlaW7THM5cFdUeGpRR00/view?usp=sharing)                                *Jerome Gasperi*

[Australian Geoscience Data Cube](https://drive.google.com/file/d/0B4DxyiIUlaW7UjhTRVBKczZId3c/view?usp=sharing) *Jonathon Ross*

[SEO - Big Data and Cloud Computing for CEOS](https://drive.google.com/file/d/0B4DxyiIUlaW7T3F2VFNvOXBFRHc/view?usp=sharing) *Brian Killough*

## 17:30 Adjourn

# Friday, October 3, 2014

## 09:00 Convene

09:00 Action Items Review *Michelle Piepgrass*

09:15 Technology Exploration Interest Group, continued *Andy Mitchell, Satoko Miura*

[NASA – Big Earth Data Initiative](https://drive.google.com/file/d/0B4DxyiIUlaW7NGhOdVo5TlF1RjA/view?usp=sharing) *Andy Mitchell*

[Presentation of White Paper](https://drive.google.com/file/d/0B4DxyiIUlaW7UDVnTnpjcm8yNW8/view?usp=sharing) *Andy Mitchell*

[NASA ESDIS Data Preservation Activities](https://drive.google.com/file/d/0B4DxyiIUlaW7YjhQdmZfTklVQTg/view?usp=sharing)

CEOS Plenary Side Meeting Discussion   *All*

## 10:45 Break

11:00 Agency Reports

[CAS, AOE](https://drive.google.com/file/d/0B4DxyiIUlaW7YWRmSVZPbm1kcGM/view?usp=sharing) *Chaoliang Wang*

[ESA](https://drive.google.com/file/d/0B4DxyiIUlaW7RXEzXzRPQnprTnM/view?usp=sharing) *Mirko Albani*

[GA](https://drive.google.com/file/d/0B4DxyiIUlaW7RFo0NDMxeWVCZzQ/view?usp=sharing) *Jonathon Ross*

[NASA](https://drive.google.com/file/d/0B4DxyiIUlaW7SHFCaGxSam5zbEE/view?usp=sharing) *Andrew Mitchell*

[NOAA](https://drive.google.com/file/d/0B4DxyiIUlaW7UTdsMTlNT2F0YzQ/view?usp=sharing) *Martin Yapur*

## 13:00 Lunch

14:00 Future Meetings

[WGISS-39](https://drive.google.com/file/d/0B4DxyiIUlaW7Tm8tUmZNamxuZGM/view?usp=sharing) *Satoko Miura*

[WGISS-40/41](https://drive.google.com/file/d/0B4DxyiIUlaW7ckh2SXRYZ1E5YTQ/view?usp=sharing) *Andy Mitchell*

14:30 Actions *Michelle Piepgrass*

15:00 [Meeting Summary, Concluding remarks](https://drive.google.com/file/d/0B4DxyiIUlaW7RExoX3E1SHlrV2s/view?usp=sharing) *Richard Moreno*

## 15:45 Adjourn