

# **CEOS WGISS-29 Agenda**

17 May – 21 May, 2010  
Bonn, Germany

Monday, May 17, 2010

*08:30 Registration*

*09:00 Convene*

**WGISS Plenary**

***Pakorn Apaphant***

09:00 Welcome, Introductions, Adoption of Agenda

*Pakorn Apaphant*

09:15 Meeting logistics

*Lorant Czarán*

09:30 Welcome address

*David Stephens,  
Coordinator UN-SPIDER*

09:45 Meeting Overview and Expected Outcomes

*Pakorn Apaphant*

10:00 WISP Report

*Martin Yapur*

*10:30 Break*

10:45 Status of Current WGISS GEO Tasks and Actions

*Satoko Miura*

11:00 Expectations from CEOS Plenary

*Pakorn Apaphant*

11:30 WGISS WGCV activities

*Pakorn*

*12:00 Lunch*

13:15 Invited User Vice-chair Presentation

*Liu Chuang*

13:35 Invited User Vice-chair Presentation

*Lorant Czarán*

14:00 Process for publishing Best Practices and Lessons Learned

*Martin Yapur*

14:30 Proposed Data Management Interest Group

*Lyn Oleson*

*15:00 Break*

15:30 Discussion of the role and visibility of WGISS liaisons

*Wyn Cudlip, all*

16:30 Agency Reports

GFZ Potsdam

*Bernd Ritschel*

GSDI Association

*Gabor Remetey*

JAXA

*Kawai Atsushi*

GISTDA

*T. Chomnoommanee*

17:20 Charge to the Subgroups

*Pakorn Apaphant*

*17:30 Adjourn*

Tuesday, May 18, 2010

*08:30 Convene*

08:30 Logistics

*Lorant Czarán*

**Applications Subgroup**

*Karen Moe, Chair*

08:35 Global Datasets Interest Group

*Wyn Cudlip*

GEO Task DA-09-03d: Global Digital Elevation Model  
Analysis & Best Practices – Data and Data Products Harmonization  
WGISS Findings – Lessons Learned, Best Practices, links to relevant files and web sites  
Recommendations for WGISS

*10:00 Break*

10:30 USGS Perspectives on the CEOS Data Democracy Initiative

*Pakorn Apaphant*

11:00 Atmospheric Composition Interest Group

*Stefan Falke*

Status & progress report on GEO 2009-2011 Task AR-09-02b: AC Portal  
Newest developments with AC Portal  
Participation in GEOSS Architecture Implementation Pilot  
AC Portal Use Cases  
Demonstration  
Future Plans  
WGISS Findings – Lessons Learned, Best Practices, links to relevant files and web sites  
Recommendations for WGISS

*12:30 Lunch*

13:45 Land Surface Imaging Interest Group

*Lyn Oleson*

LSI Portal project status  
Demo preview of Portal for potential CEOS/GEO presentation.  
WGISS Findings – Lessons Learned, Best Practices, links to relevant files and web sites  
Recommendations for WGISS

*15:15 Break*

15:45 Proposed Water Portal Project

*Satoko Miura*

Overall Plan  
Implementation Plan  
Discussion

16:15 Future WGISS meetings, Information on WGISS-30

*Satoko Miura*

16:45 GEOSS SIF Ontology

*Paul Kopp*

16:50 OGC Standards Issues

*Francis Lindsay*

*17:00 Adjourn*

*18:00 WGISS no-host Dinner, Rhine River*

Wednesday, May 19, 2010

*08:30 Convene*

08:30 Logistics

*Lorant Czarán*

**Technology Subgroup**

*Natalia Kussul, Chair*

08:35 Web Services Interest Group

*Lyn Oleson*

ECHO REST and SOA Implementation  
Vision to the future discussion  
Security Follow Up  
Contributions to GEO

*Michael Burnett  
Lyn Oleson  
Michael Burnett*

*09:40 Break*

10:00 Grid Technology Interest Group

*Andrii Shelestov*

WAG Project Status  
Grid Technology Interest Group  
Joint Chinese-Ukraine Project

*Paul Kopp  
Andrii Shelestov  
Andrii Shelestov,  
Li Guoqing*

Contributions to GEO

11:30 International Directory Network (IDN) Interest Group

*Lola Olsen*

Contributions to GEO

*12:45 Lunch*

13:45 Sensor Web Interest Group

*Terence van Zyl*

NASA Sensor Web Projects  
Sensor Web and the Grid  
Contributions to GEO

*Karen Moe  
Natalia Kussul*

*14:45 Break*

15:00 WGISS Architecture and Data Contributions (WADC)

*Ken McDonald,*

WADC Introduction and Background  
CWIC Overview and Status  
Use Cases and Interaction Diagram  
Why USGS is a CWIC Partner  
WGISS Recommendations  
Domain Information Model  
WADC Next Steps  
GEO ADC Update  
GEO Harmonization Task Update  
Contributions to GEO

*Yonsook Enloe  
Ken McDonald  
Yonsook Enloe  
Michael Burnett  
Lyn Oleson  
Yonsook & Ken  
Wyn Cudlip  
Ken McDonald  
Ken McDonald  
Ken McDonald*

*17:30 Adjourn*

*18:00 UNOOSA Reception, 2<sup>nd</sup> floor of Natural History Museum*

Thursday, May 20, 2010

*09:00 Convene*

**Special Session**

*Lorant Czarán*

**Supporting Disaster Management from Space: How Can WGISS Help**

- |  |  |
|--|--|
| 09:00 UNOOSA/UN-SPIDER - UN Office for Outer Space Affairs:<br>Mandate and activities, EO requirements for Disaster Management | <i>David Stevens,<br/>Programme Coordinator</i>                  |
| 09:30 UNHCR - UN High Commissioner for Refugees  | <i>Luc St. Pierre, Senior<br/>Geographic Information Officer</i> |
| 10:00 UNCCD - UN Convention to Combat Desertification  | <i>Douglas Pattie,<br/>Senior Advisor</i>                        |

*10:30 Break*

- |  |   |
|--|---|
| 11:00 UNGIWG - UN Geographic Information Working Group:<br>Perspectives and Requirements for Earth Observation Data and Services | <i>Lorant Czarán,<br/>Deputy Co-chair</i> |
| 11:30 Presentation 5   | <i>TBD</i>                                |
| 12:00 Group Photograph   |   |

*12:15 Lunch*

- |  |                        |
|--|------------------------|
| 13:30 CEOS and GEO request for WGISS support on DI06-09:<br>Use of Satellite for Risk Management | <i>Pakorn Apaphant</i> |
| 14:00 ICSU/IRDR  | <i>Li Guoqing</i>      |
| 14:30 Historical Disaster Data Grid for Natural Disaster Mitigation                              | <i>Li Guoqing</i>      |

*15:00 Break*

- |                                  |                        |
|----------------------------------|------------------------|
| 15:30 Near real-time datasets    | <i>Michael Morahan</i> |
| 16:00 Working Session, continued | <i>All</i>             |

*17:00 Adjourn*

Friday, May 21, 2010

---

*09:00 Convene*

---

**WGISS Plenary**

09:00 Logistics

*Lorant Czarán*

09:05 Applications Subgroup Report

*Karen Moe*

---

*10:30 Break*

---

10:45 Technology Subgroup Report

*Nataliia Kussul*

---

*12:15 Lunch*

---

13:15 Discussion of WGISS Way Forward on GEO actions

*Satoko Miura, All*

14:15 Action Items Status

*Michelle Piepgrass*

14:45 2010 WGISS' Expected outcomes  
Plenary Direction to Subgroups, Concluding Remarks

*Pakorn Apaphant*

---

*15:00 Adjourn*

---