

**The 5th Meeting of the CEOS Working Group on**

**Capacity Building & Data Democracy (WGCapD-5)**

**Date: March 30th – April 1st, 2016**

**Location: Hampton, VA, USA**

**Hosted by: The CEOS Systems Engineering Office (SEO)**

**Wednesday, March 30th, 2016**

**Day 1 – Opening, Summary of Activities, WGCapD Projects, & Strategic Planning**

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| **Welcome and Opening Session** |
| 0 | Registration | 08:30 – 09:00 |
| 1 | Welcome and Opening Remarks Host Organisation & Chair/Vice-Chair  | 09:00 – 09:30 |
| 2 | Round of Introductions (All) | 09:30 – 09:40 |
| 3 | Meeting Strategy; Adoption of the Agenda (Chair/Vice-Chair) | 09:40 – 09:50 |
| 4 | CEOS 2016-2018 Work Plan (Chair/Vice-Chair) | 09:50 – 10:15 |
| **Status of Main Projects**  |
| 5 |  WGCapD 3-Year Strategy Document – Main Projects 2016-2018 (Chair/Vice-Chair) | 10:15 – 10:45 |
| **BREAK** | **10:45** – **11:00** |
| 6 | WGCapD 3-Year Strategy Document – Main projects 2016-2018…(Chair/Vice-Chair) | 11:00 – 11:30 |
| 7 | SAR Training Workshops (Phila Sibandze-SANSA, Francesco Sarti-ESA, and Michael Bock-DLR ) | 11:30 – 12:30 |
| **NO-HOST LUNCH** | **12:30 – 13:30** |
| 8 | Program for Distance Education Courses: Webinars/Online Hands-On Course (Senthil Kumar-ISRO, Angelica Gutierrez-NOAA, Hilcea Ferreira-INPE) | 13:30 – 14:15 |
| 9 | A Proposal for Capacity Building Activity on Geospatial Technologies and their Applications in G-Governance (Senthil Kumar-ISRO) | 14:15 – 15:15 |
| 10 | Capacity Building within CEOS & A Near-Term Need (DataCube) (Brian Killough-CEOS SEO) | 15:15 – 15:45 |
| **Connections with GEO** |
| 11 | Outcomes of Mexico City GEO Ministerial Summit and Plenary with special focus to Capacity Building (Nancy Searby-NASA/Andiswa Mlisa-GEO Secretariat) | 15:45 – 16:30 |
| **BREAK**  | **16:30 – 16:45** |
| 12 | GEO Capacity Building (GEOCAB) Portal: Plans and Contributions (Andiswa Mlisa-GEO Secretariat, Nancy Searby-NASA) | 16:45-17:30 |
| 13 | Support the DCEO in Developing the CEOS Component of GEO’s Contribution to Space Based EO to Meeting the Sustainable Development Goals (SDGs) (Marie-Josee Bourassa-CSA) | 17:30-18:00 |
| **ADJOURN**  | **18:00** |
| **NO-HOST DINNER** Note: The shuttle to dinner will depart from the front of the hotel at 18:30. Attendees are welcome to use their own vehicles to drive to the venue, which is approximately one mile away. | **19:00** |

**Thursday, March 31st, 2016**

**Day 2 – Capacity Building Summit**

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| **Overview** |
| 14 | Objectives for the Day: * Each WGCapD Agency will: Summarize their Activities to Build Capacity for using EOs
	+ Who are you targeting?
	+ What outcomes are you trying to achieve?
	+ What best practices do you follow?
	+ What evidence do you measure to show that capacity is built?
	+ Who are your implementing partners?
	+ What are the potential areas for collaboration and linkages?
* Provide a Summary of Capacity Building Activities within other CEOS Groups
* Provide Summary of GEO Capacity Building Activities
* A Case Study: The Global Forest Observations Initiative (GFOI)
* Discuss WGCapD’s Role with Other CEOS Groups
* Discuss WGCapD’s Role with in GEO
 | 08:30 – 09:00 |
| **WGCapD Agency Presentations**  |
| 15 | Capacity Building Activities in Earth Observation at SANSA (Mahlatse Kganyago/Phila Sibandze) | 09:00 – 09:15 |
| 16 | Capacity Building Activities in Earth Observation at ISRO (Senthil Kumar) | 09:15 – 09:30 |
| 17 | Capacity Building Activities in Earth Observation at ESA (Francesco Sarti) | 09:30 – 09:45 |
| 18 | Capacity Building Activities in Earth Observation at NASA (Nancy Searby) | 09:45 – 10:00 |
| 19 | Capacity Building Activities in Earth Observation at DLR (Dieter Hausamann) | 10:00 – 10:15 |
| 20 | Capacity Building Activities in Earth Observation at USGS (Eric Wood) | 10:15 – 10:30 |
| **BREAK** | **10:30** – **10:45** |
| 21 | Capacity Building Activities in Earth Observation at NOAA (Angelica Gutierrez) | 10:45 – 11:00 |
| 22 | Capacity Building Activities in Earth Observation at CSA, GA, and CSIRO (Marie-Josee Bourassa/Jonathon Ross) | 11:00 – 11:15 |
| 23 | Capacity Building Activities in Earth Observation at CRECTEALC (Jesus Gonzalez) | 11:15 – 11:30 |
| **Connections with CEOS, GEO, and Other International Organizations** |
| 24 | Overview of Capacity Building by other CEOS Groups (VCs, WGs, AHTs) (Kim Holloway-CEOS SEO) | 11:30 – 12:00 |
| 25 | Capacity Building activities at JAXA (Hiroshi Mitsui-JAXA) | 12:00 – 12:15 |
| 26 | Capacity Building Activities in Earth Observation at UNOOSA (Lorant Czaran-UNOOSA) | 12:15 – 12:30 |
| **NO-HOST LUNCH**Note: The NASA DEVELOP Program (NASA Applied Sciences) Invites You to View Their Poster Session During this Break. | **12:30** – **13:30** |
| 26 | A Case Study: GFOI (Doug Muchoni-USGS, Sylvia Wilson-USGS) | 13:30 – 14:00 |
| 27 | Considerations for Leveraging Capacity Building Activities (Laura Delgado López-Secure World Foundation)  | 14:00 – 14:45 |
| 28 | Panel Discussion: WGCapD’s role with Other CEOS Groups | 14:45 – 15:30 |
| **BREAK**  | **15:30 – 15:45** |
| 29 | Overview of GEO Capacity Building Activities (Andiswa Mlisa-GEO Secretariat)  | 15:45 – 16:15 |
| 30 | WGCapD Support to Regional GEO Initiatives – AfriGEOSS/AmeriGEOSS (Nancy Searby-NASA; Andiswa Mlisa-GEO Secretariat; Angelica Gutierrez-NOAA) | 16:15 – 16:30 |
| 31 | Panel Discussion: WGCapD in the GEO Work Programme (Andiswa Mlisa, Nancy Searby, Jane Olwoch, Other Panelists TBC) | 16:30 – 17:00 |
| 32 | Panel Discussion: Discussion on Best Practices in Capacity Building (Nancy Searby, Jane Olwoch, Senthil Kumar, Other Panelists TBC) | 17:00 – 17:30  |
| 33 | Wrap Up | 17:30 – 17:45 |
| **ADJOURN**  | **17:45** |
| **HOSTED DINNER**Note: Transportation will depart from the front of the hotel at 18:30. Attendees are welcome to use their own vehicles to drive to the venue, which is approximately 8.5 miles away. | **19:00** |

**Friday, April 1st, 2016**

**Day 3: Business Decisions**

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| 34 | Final Discussions/Agreements/Documents* Strategy Document/3-Year Work Plan
* SAR Trainings
* Webinars
* Cooperation with Other WGs and VCs
 | 08:30 – 10:00 |
| **BREAK & GROUP PHOTO** | **10:00** – **10:15** |
| 35 | Living Planet Symposium Preparation (Dieter Hausamann-DLR; Magdalena-ESA) | 10:15 – 10:30 |
| 36 | Wrap-up and Closure (Chair/Vice-Chair)* Upcoming Meetings and Events
* Next WGCapD Vice-Chair (2016-2017) and Other Issues
* Date & Place of WGCapD-6 Annual Meeting
* Main Outcomes of the Meeting
 | 10:30 – 13:00 |
| **NO-HOST LUNCH**  | **13:00 – 14:00** |
| 37 | Business Decisions for WGCapD | 14:00 – 14:30 |
| **ADJOURN** | **14:30** |
| **VIRGINIA AIR & SPACE CENTER TOUR (NASA LANGLEY VISITOR CENTER)**Note: The hotel shuttle will depart to the Virginia Air & Space Center from the front of the hotel at 15:00. The cost of each ticket will be $18 ($15 for NASA employees). | 15:00-16:00 |
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