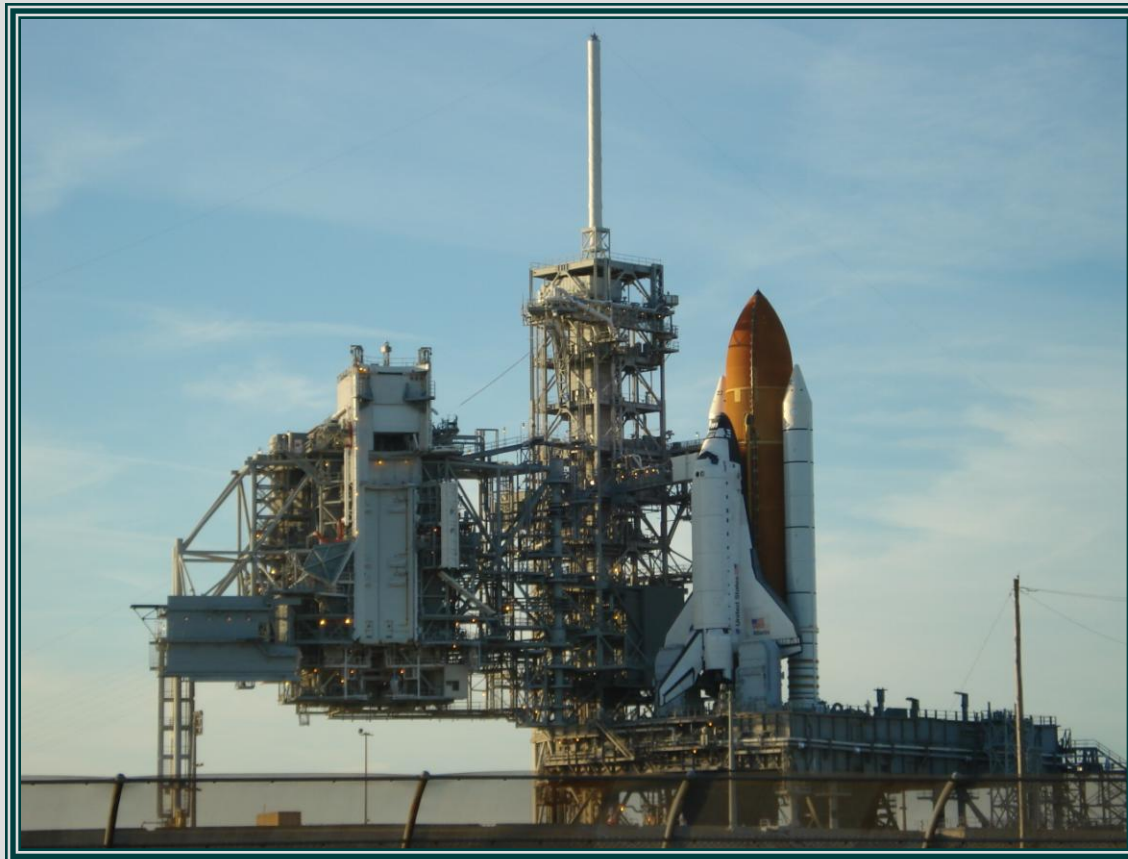


Welcome to CEOS SIT-23



Introductions

SIT-23 Agenda

WEDNESDAY, MARCH 4

- 7:30-9:00** **Registration and Breakfast**
- 9:00-9:35** **1. Opening of SIT; Remarks by SIT Chair; Introductions of Meeting Participants; Overview of Meeting Agenda/Objectives; Remapping Workshop Summary (*Mary Kicza, SIT Chair*)**
- 9:35-9:45** **2. Opening Remarks by CEOS Chair (*Darasri Dowreang*)**
- 9:45-10:15** **3. GEO Priorities for 2009 and 2010 (*José Achache, GEO Secretariat Director*)**
- 10:15-10:30** **4. CEOS Actions in Support of GEO: Preview (*SIT Chair*)**
- 10:30-11:00** **Break and SIT-23 Group Photo**
- 11:00-12:00** **5. Forest Carbon Tracking (GEO Sub-Task CL-09-03b)**
- 11:00-11:15 Vision for Forest Carbon Monitoring (*Jim Baker, Clinton Foundation*)
- 11:15-11:30 Update on Task Progress and Planning (*Per Erik Skrivseth, NSC, Alex Held, CSIRO, and Osamu Ochiai, JAXA*)
- 11:30-11:45 Significant Outcomes for 2009 and 2010 and Space Agency Commitments (*Gary Richards, Department of Climate Change, Australia*)
- 11:45-12:00 SIT Discussion
- 12:00-13:00** **6. Global Monitoring of Greenhouse Gases from Space (GEO Sub-Task CL-09-03c)**
- 12:00-12:30 Report to SIT (*Takashi Moriyama, JAXA*)
- 12:30-13:00 SIT Discussion
- 13:00-14:00** **Lunch**
- 14:00-14:15** **7. CEOS Actions in Support of GEO Work Plan Tasks/Sub-Tasks Overview (*SIT Chair and Ivan Petiteville, CEO*)**

WEDNESDAY, MARCH 4 (*continued*)

- 14:15-16:00** **8. Specific CEOS Actions/Agency Commitments in Support of GEO Work Plan Tasks/Sub-Tasks (*SIT Chair, CEO, and SIT Principals*)**
- Architecture (6 *GEO Tasks/Sub-Tasks*)
 - Data Management (3 *GEO Tasks/Sub-Tasks*)
 - Capacity Building (4 *GEO Tasks/Sub-Tasks*)
 - Science and Technology (1 *GEO Task/Sub-Task*)
 - User Engagement (1 *GEO Task/Sub-Task*)
 - Disasters (5 *GEO Tasks/Sub-Tasks*)
- 16:00-16:30** **Break**
- 16:30-18:15** **9. Specific CEOS Actions/Agency Commitments in Support of GEO Work Plan Tasks/Sub-Tasks (*SIT Chair, CEO, and SIT Principals*) (*continued*)**
- Health (4 *GEO Tasks/Sub-Tasks*)
 - Energy (1 *GEO Task/Sub-Task*)
 - Climate (3 *GEO Tasks/Sub-Tasks*)
 - Water (3 *GEO Tasks/Sub-Tasks*)
 - Ecosystems (2 *GEO Tasks/Sub-Tasks*)
 - Agriculture (3 *GEO Tasks/Sub-Tasks*)
- 18:15-18:30** **10. Wrap-up of Wednesday Discussion (*SIT Chair*)**
- 18:30** **Adjourn for the Day**
- 20:30-21:30** **CEOS SEC Action 121-5 Task Meeting (Closed Meeting – Invited Participants Only) (*CEOS Chair [GISTDA]/CGMS Secretariat [EUMETSAT]/WMO/GEO Representative*)**

THURSDAY, MARCH 5

7:30-8:30

Breakfast

8:30-8:45

11. Recap of Wednesday Results and Overview of Remaining Agenda Items (*SIT Chair*)

8:45-10:15

12. Candidate “Threads” for Observation Gaps Analysis

8:45-9:15

Overview of Candidate Threads (*SIT Chair*)

9:15-9:30

Climate Thread (*DeWayne Cecil, USGS – presenting on behalf of proposed Climate Thread Team*)

9:30-9:45

Carbon Thread (*Mitch Goldberg, NOAA – presenting on behalf of proposed Carbon Thread Team*)

9:45-10:00

Water Thread (*Osamu Ochiai, JAXA – presenting on behalf of proposed Water Thread Team*)

10:00-10:15

Cryosphere/Sea Level Rise Thread (*Jeff Key, NOAA – presenting on behalf of proposed Cryosphere/Sea Level Rise Thread Team*)

10:15-10:45

Break

10:45-12:15

13. SIT Discussion of Candidate Threads and Selection of Thread(s) for CEOS to Pursue (*led by SIT Chair*)

12:15-13:15

Lunch

THURSDAY, MARCH 5 (*continued*)

- 13:15-15:00** **14. Virtual Constellation Co-Lead Progress Reports/Discussion**
- 13:15-13:30 Land Surface Imaging Constellation (*G. Bryan Bailey, USGS*)
 - 13:30-13:45 Ocean Surface Topography Constellation (*Paul Counet, EUMETSAT*)
 - 13:45-14:00 Precipitation Constellation (*Steve Ballard, NASA*)
 - 14:00-14:15 Ocean Color Radiometry Constellation (*Jim Yoder, IOCCG*)
 - 14:15-14:30 Ocean Surface Vector Wind Constellation (*Stan Wilson, NOAA*)
 - 14:30-15:00 Atmospheric Composition Constellation (*Ernie Hilsenrath, NASA*)
- 15:00-15:30** **Break**
- 15:30-17:00** **15. Discussion of CEOS Deliverables for GEOSS, G-8, and Climate Conventions**
- 17:00-18:15** **16. CEOS Business Items (*Darasri Dowreang, CEOS Chair*)**
- 17:00-17:50 CEOS Chair Business
 - CEOS Priorities: Status and Update
 - GCOS IP and Climate Issues: Status and Update
 - CEOS EO Handbook and Database: 2009 Update
 - 17:50-18:05 CEOS Systems Database Overview (*SEO*)
 - 18:05-18:15 CEOS Website Demonstration (*SEO*)
- 18:15-18:35** **17. Wrap-up; SIT-23 Actions; and SIT Way Forward to November Plenary (*SIT Chair*)**
- 18:35** **Adjourn SIT-23**

FRIDAY, MARCH 6 (*NASA-sponsored Tour of the Kennedy Space Center*)

- 8:15** **Tour Participants Meet in the DoubleTree Hotel Lobby for Security Screening NLT 8:15**
 Bus departs promptly at 8:30
- 8:30-15:30** **Kennedy Space Center Tour**
- ~15:30** **Return to the DoubleTree Hotel**

SIT-23 Meeting Objectives

- Secure CEOS Principals' and CEOS entities' commitments to leading/making key contributions to GEO Tasks/Sub-Tasks
- Progress key CEOS deliverables (including Forest Carbon and Greenhouse Gases) for GEOSS, G8, and Climate Conventions
- Assess progress of CEOS Virtual Constellations with respect to SIT and GEO-related activities
- Decide if CEOS wishes to develop one or two "Threads" in demonstrating the value chain in analysis of one or two key GEOSS observational gaps

2nd CEOS Actions in Support of GEO Remapping Workshop

January 27-28, 2009 – Silver Spring, MD

- Addressed candidate Thread topics for observational gaps analysis for key GEOSS data gaps
 - Climate, Carbon, Water, and Cryosphere/Sea Level Rise
- Defined new CEOS actions in support of the GEO 2009-2011 Work Plan
 - Focused on Tasks and Sub-Tasks that CEOS leads or co-leads or makes a significant contribution to
 - 85 actions addressing 36 GEO Tasks/Sub-Tasks were identified
 - 63 of those 85 have been characterized as Category 1 or 2