



Summary of SIT Meeting and CEOS Report

Brian Killough (NASA, SEO)
for Tim Stryker (CEO)

September 24-28, 2012
Hyderabad, India

SIT Workshop at USGS



- Tim Stryker (USGS) is busy preparing for his next CEOS meeting, so this report to WGISS and WGCV is given on behalf of the CEO.
- SIT Technical Workshop, Sept 11-12, 2012
USGS Headquarters, Reston, Virginia, USA



Objectives and Agenda



- **Objectives:** Review CEOS progress against the 2012 Work Plan, to support successful CEOS 2012 Plenary outcomes and consolidate CEOS contributions and reporting to major 2012 events and their key stakeholders.

- **Agenda** topics included ...

GCOS IP response and WGClimatereport
Constellations and Working Group Reports

Carbon Task Force (CTF) Report

GEO Status and Progress on Task IN-01-C2

Forest Carbon Tracking (FCT) and Global Forest Observation Initiative (GFOI)

Space Data Coordination Group (SDCG)

Disaster SBA and Risk Management

JECAM (Crop Assessment) and GEOGLAM (Agriculture and Food Security)

Water Strategy Report

GEO Biodiversity Observation Network (GEO BON)

Rio+20, GEO Plenary, UNFCCC COP-18, Outreach and Communications

GEO Work Plan, Symposium, Post-2015 Working Group, and CEOS-GEO Actions

CEOS Plenary Preparations+ Chair Reports

CEOS Self Study (CSS) Implementation

CEOS is very active

New SIT Actions for WGISS



- **SITWS-2012-10:** SDCG Co-Chairs, WGISS Chair, and SEO to confer to explore requirements and opportunities for information system for monitoring and reporting progress towards the GFOI global baseline acquisition strategy (report SIT-28 on way forward).
- **SITWS-2012-12:** WGISS to reach out to the SST-VC to discuss the integration of CWIC functionality in their data portal.
- **SITWS-2012-31:** WGISS/Satoko Miura to confirm WGISS participation in one or more of the CEOS CSSii document writing teams.

Meeting Highlights (1)

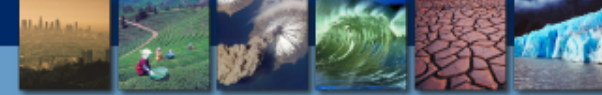


- **CEOS Self Study (CSS)** identified 3 documents to be developed based on key recommendations from Self Study.
 - CEOS Essential Business/Core Activities
 - CEOS Decision Making Process
 - CEOS Common Understanding of Major Meetings
- WGClimat producing an **Essential Climate Variable (ECV) inventory** as a joint activity with CGMS and WMO. Agency inputs are needed. 1Q of 2013, Joint Meeting. Mitch Goldberg retiring as Climate SBA lead.
- Constellations and Working Groups reported a common concern for participation from **China and Russia**. We need to let them know how CEOS can benefit them and why we value their participation.
- Working Group on Capacity Building and Data Democracy (**WGCapD**) - E learning courses targeting Academics. Main priority is data democracy. Secure World Foundation will fund the SRTM workshops (schedule is TBD).

No detailed reports here for WGISS, WGCV and SEO ... you will hear it all this week.



- **WG and VC Support from SIT and Plenary** - WG and VC report outs should focus on the **key priorities** that are ongoing or accomplished and should be of priority for CEOS Principals' discussion and (as appropriate) decision-making. While background reporting is fine, WG and VC leads should also prepare an **executive summary** of each WG or VC work plan that describes the importance of the priority activities and provides a reason for executive-level CEOS meetings (Plenary and SIT) to read the document. Of particular importance are **succinct requests** for additional support with compelling needs and defined benefits.
- **Carbon Task Force (CTF)** - Planning a side meeting at AGU in December. Report should be complete by January 2013.
- **GEO Task IN-01 (Earth Observations)** – Focus for CEOS is the C2 Component (Space-based Observations). Priority actions include demonstration of Constellation progress (portals and data access), CBERS ground stations in Africa, ECV Inventory.
- **Ad Hoc Space Data Coordination Group (SDCG)** – Met 2 days following the SIT Workshop. The group is focused on GFOI data acquisition planning. A report is expected by SIT-28. Future role for WGISS to support data access ... SIT Action. SDCG-3 planned for Australia in early 2013. Discussions on potential data acquisition planning to support GEOGLAM have begun, but are not the group's current priority.



- Steven Hosford (CNES) presented a proposal to have WGISS and SEO develop a set of **standards for CEOS portals** that might include consistent branding, client portal approaches, connections to CWIC or HMA, etc. This was first presented to WGISS in Tokyo. First need to survey the VCs to understand their status and needs. This may lead to reformulating the CEOS portals ... which will need the help of WGISS.
- **CEOS Communications** – SEO has purchased 5 licenses for GoToMeeting (GTM) to conduct video/audio teleconferencing to support CEOS. Contact the SEO (Brian Killough and Kim Keith) for more information and organizing your GTM. Features include 6 video windows, 75 users, VoiP and Telecon.
- **Outreach** – CEOS has attended GEO, COP and IGARSS. Should we consider other meetings such as AGU, IAC, COSPAR etc? IGARSS was a large success for COVE and CEOS. Luc Brule (CSA, Future CEOS Chair) suggested a possible CEOS session at IGARSS 2013.
- **CEOS Plenary** coming in October 24-26, 2012 in Bangalore, India. WGISS and WGCV should be thinking about key items to bring forward to the meeting for Principals' discussion, guidance, and decision-making.
- **Future CEOS Leaders** ... 2013 CEOS Chair = Luc Brule (CSA), Nov 2013-Nov 2015 CEOS SIT Chair (CNES); 2014 CEOS Chair=EUMETSAT