



CEOS Preparations for GEO Ministerial

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Agenda Item 12 (3)



Preparing for GEO Ministerial

- Brent Smith/Pakorn Apaphant represent CEOS on GEO Ministerial Task Force
- Other GEO Member/Participating Organizations' representatives are active within the CEOS community
- CEOS Chair proposed that Forest Carbon Tracking, Global Monitoring of Greenhouse Gases, Data Democracy and Climate Change be considered for GEO Ministerial “showcases” in 25 January 2010 communication to Professor Achache



Preparing for GEO Ministerial – 2

- Invitations to November 5, 2010 Ministerial sent out in early February by Chinese S&T Minister to 28 Ministers identified by GEO Members; invitations sent to Foreign Affairs Ministers of other GEO Members
- Follow-up communications to follow, with efforts to raise awareness and coordinate through a Sherpa process, also in connection with G8/G20
- CEOS Chair is also working with CEOS Agencies to connect with their national Ministerial representatives in supporting GEO Ministerial process and space-based contributions



Preparing for GEO Ministerial – 3

- Six candidate “Showcases” selected for development/presentation:
 - End-to-End Capacity Building
 - Global Carbon Tracking System
 - Geohazards Supersite (Haiti)
 - GEO-BON (in connection with 2010 International Year of Biodiversity)
 - From Science to Decisions in Health SBA
 - Asian Regional Showcase



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Texts for candidate Showcases are being worked with GEO Committees and Communities of Practice, with pilot presentations expected on 16-17 June 2010

Areas of focus, as briefed 23 March to GEO Ex Com:

- End-to-End Capacity Building

- Incorporate Data Democracy, the GEO wiki, education and training, gap-filling

- Global Carbon Tracking System

- Focus on carbon rather than climate, per se
- Credit the various individual system components, stress the integration of satellite and *in situ*, and acknowledge gaps
- Should highlight the forest carbon component as a concrete example



Preparing for GEO Ministerial – 5

- Exhibition---opportunity for Members, Participating Organizations, GEO Committees, etc. to exhibit
- Special Publication(s) are under discussion
- Beijing Declaration under development

----excerpts from current DRAFT text include:

“Recognizing the importance of providing stable, reliable and long-term operations of land, sea, atmosphere and space-based Earth observation networks and systems within the framework of national policies and international obligations;”

“Call on Un bodies, other international and national organizations, and multilateral and bilateral donor agencies to further contribute to the implementation of GEOSS and to support capacity building for the users of GEOSS.”

“Encourage GEO to consolidate the role of GEOSS in contributing data and information systems to emerging national and global programmes for climate services, in particular through the development of a global carbon observation and analysis system and a forest carbon tracking network.



Recommendations to CEOS and its Agencies

- How do CEOS and its Agencies engage in preparation for the 2010 GEO Ministerial?
 - Advance Forest Carbon Tracking Deliverable
 - Advance Greenhouse Gases from Space Deliverable
 - Coordinate/integrate two Carbon Deliverables in cooperation with *in situ* community and with Carbon Community of Practice in a GEO Carbon Showcase
 - Advance Data Democracy Deliverable
 - Coordinate/integrate Data Democracy Deliverable in cooperation with GEO CBC in GEO Capacity Building Showcase
 - Connect in each country with Ministers/GEO players
 - Produce CEOS contributions to GEO Publication(s) as well as producing its own CEOS High-Level Document