

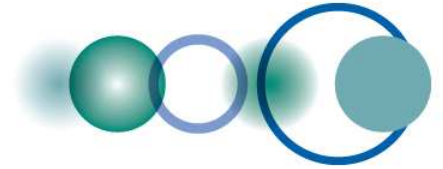
GEO Capacity Building Committee 11th Meeting

**ITC, Enschede, The Netherlands
21-22 January 2010**

CBC participation in the 2010 GEO Ministerial

**Alan EDWARDS
EUROPEAN COMMISSION
Research Directorate General
Environment - RTD.I
Management of Natural Resources – RTD.I.4**





2010 GEO Ministerial Summit

Essential elements:

- **Mid-term assessment of GEOSS Implementation;**
- **Data Sharing Action Plan**
- **Ministerial Declaration**

And

- **Showcasing GEO achievements**



Showcasing GEO achievements

In addition to presenting the breadth and sweep of GEO's achievements, the Task Force believes that highlighting a limited number of compelling themes or "showcases" would be an effective way of communicating a clear message to Ministers.

These showcases might include:

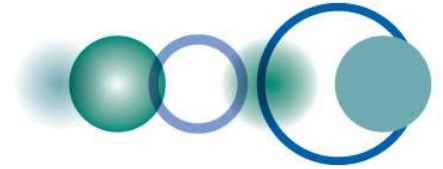
- achievements that are regional in nature ,(e.g. Asia Water Cycle),
- **one overarching achievement on capacity building,**
- achievements on high-profile issues (e.g. the global carbon monitoring system).

The Task Force proposes to solicit proposals from the GEO community and then to identify a limited number of showcases at its February meeting.



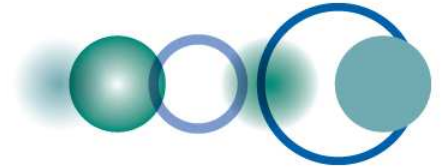
Showcasing GEO achievements

- **Other criteria for identifying suitable showcases could include:**
 - **Fits with chosen themes and focus of agenda;**
 - **Builds on the guidance given in the Cape Town Declaration;**
 - **Demonstrates how GEOSS contributes to major international goals and global assessments;**
 - **Demonstrates how GEOSS fills in gaps, adds value, reduces costs, and/or integrates data;**
 - **Should represent a benchmark for future potential for GEOSS;**
 - **Should link to high profile (political) issues of the day -- political relevance to policy making;**
 - **Should have a focus on services to decision-makers aligned around socio-economic benefit areas;**
 - **Should highlight the cross-cutting nature of GEOSS and GEO;**
 - **Should demonstrate how it contributes to capacity building.**



Showcasing GEO achievements

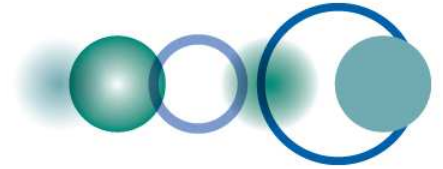
- **Sources of ideas for proposed showcases may include:**
 - **The Committees will be invited to provide together up to a total of 10 proposals;**
 - **The Monitoring & Evaluation process, the revised Targets, the SBAs and transverse areas;**
 - **The UIC/CBC Call for Proposals, which generated 100-plus initiatives.**



Possible UIC Showcases

The following proposals have been submitted:

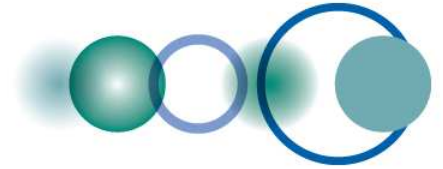
- From Science to Decisions: Air, Land, and Water;
- Global Carbon Monitoring System;
- Multi-Sensor Usage for Drought Assessment in the Middle East;
- Collaborative Networking of Air Quality Information Systems;
- OneGeology and OneGeology-Europe;



Possible STC Showcases

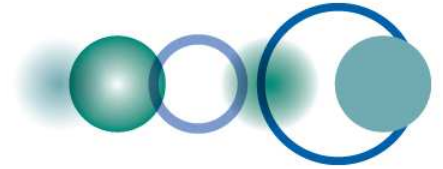
The following proposals have been submitted:

- **The GEO Biodiversity Observation Network (GEO BON);**
- **Top-level tiers for Global Ecosystem Classification and Mapping Initiative**
- **Digital Observatory for Protected Areas;**
- **The ESA Climate Change Initiative;**
- **The GMES Space Component: Sentinels;**
- **AIRNow-International; Phil Dickerson.**
- **A prototype observation system for water resources in South-East Asia;**
- **From Science to Decisions: Air, Land, and Water;**
- **Data Sharing Task Force: Working towards reaching a consensus at the GEO 2010 Ministerial Summit on the practical steps to implement the GEOSS Data Sharing Principles;**
- **EuroSITES;**
- **DevCoCast;**
- **Global Carbon Monitoring System;**
- **Aerosol Impacts on Health and Environment;**
- **An Italian S&T infrastructure for contributing to the GEOSS;**
- **GIFS – A Global Interactive Forecasting System;**
- **Tropical convection in weather and climate prediction;**



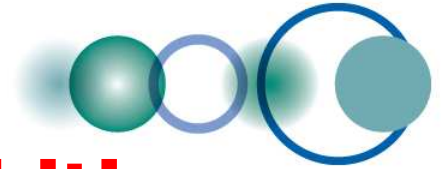
Ministerial CB Showcase - **Plenary**

- **For Capacity Building, the proposal is to develop a CB “Showcase”, with data dissemination / delivery systems such as GEONETCast / SERVIR / CBERS at the “core”:**
 - Built around a dynamic video presentation;
 - A narrator should provide the link throughout this video; (The narrator should ideally be a well known public figure.)



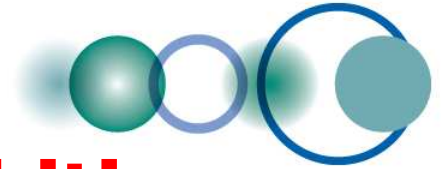
Ministerial CB Showcase - **Plenary**

- It should follow the “EO” chain, i.e.:
 - start with various users from throughout the GEO Community identifying their issues;
 - move to showing how the GEOSS brings together the required systems
 - how the GEOSS delivers the required data and information;
 - how the users are trained in using the capabilities the GEOSS can deliver;
 - and finally how they apply the capacity delivered by the GEO / GEOSS to address the issues identified.



Ministerial CB Showcase - **Exhibition**

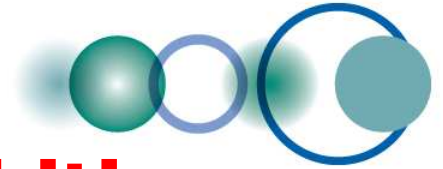
- CBC Co-Chairs also proposed creating a Capacity Building Stand / Pavilion within the 2010 GEO Exhibition to further showcase GEO CB efforts.



Ministerial CB Showcase - **Exhibition**

Question – how to organise a CB stand?

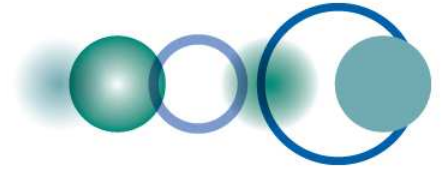
- CB Pavilion could be based around themes, e.g.:
 - ❖ Disasters;
 - ❖ Hydrological Cycle;
 - ❖ Climate change – Adaptation and Mitigation
 - ❖ Food chain, (which allows multiple SBAs to be covered).
- In addition, cross-cutting “themes”, e.g, geology, could also be “showcased”.



Ministerial CB Showcase - **Exhibition**

Should be highly visible /dynamic

- Use of screens to run videos, display slides, etc.
- Displays should be uniform in format.
- Should have information available for distribution in “UN languages”.



Ministerial CB Showcase

Open for input from the CBC for:

- **the Ministerial Plenary showcase**
- **a CBC Stand in the Ministerial Exhibition**

Do we need a small Working Group to follow this work through to Beijing?