



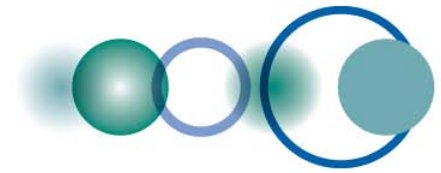
GEOSS Data Sharing Principles

Alan Edwards
European Commission

Report to Capacity Building Committee

24 September 2008





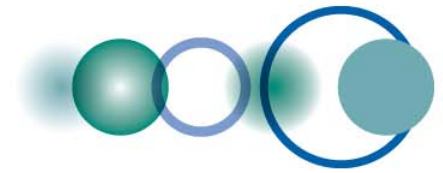
GEOS 10-Year Implementation Plan

5.4 Data Sharing

The societal benefits of Earth observations cannot be achieved without data sharing.

The following are the GEOS data-sharing principles:

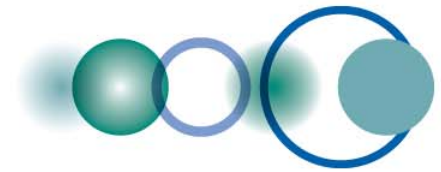
- There will be full and open exchange of data, metadata and products shared within GEOS, recognizing relevant international instruments and national policies and legislation.**
- All shared data, metadata and products will be made available with minimum time delay and at minimum cost.**
- All shared data, metadata and products being free of charge or no more than cost of reproduction will be encouraged for research and education.**



Cape Town Ministerial Summit Declaration

The GEO Ministerial Summit in Cape Town issued the following statement:

"We support the establishment of a process with the objective to reach a consensus on the implementation of the Data Sharing Principles for GEOSS to be presented to the next GEO Ministerial Summit (in 2010)"

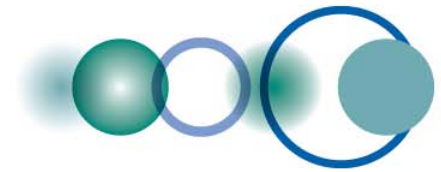


GEOSS Data Sharing Principles

Task DA-06-01

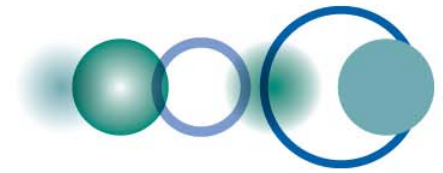
- **Invite experts to identify steps required to further the practical application of the agreed GEOSS data sharing principles.**

This Task will be coordinated with the Capacity Building Committee to ensure data access for Capacity Building.



DA-06-01: History

- September 2007:** White Paper presented to ADC meeting in Washington, USA
- October 2007:** Update of White Paper based upon comments received
- November 2007:** Presented to GEO Plenary and Cape Town Ministerial Summit
- January 2008:** Further update of White Paper
- February 2008:** Sent to Task Participants / Reviewers
- May 2008:** Further update of White Paper

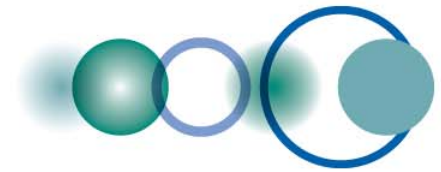


Current Status of the Process

May 2008:

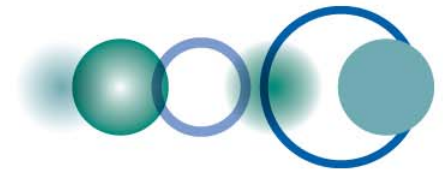
Based upon comments received, the White Paper was split into two components:

- **White Paper**
- **Implementation Guidelines**



So that we now have

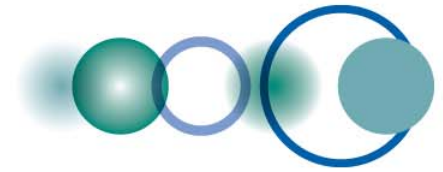
- **Approved Data Sharing Principles**
- **Task DA-06-01 and the Draft White Paper**
(version of 17 May)
forming the basis for...
- **Draft Implementation Guidelines for the Data Sharing Principles**
(version of 15 Sept 2008)
- **Draft Milestones for GEO approval of the DSP Implementation Guidelines**
(version of 1 Sept 2008)



Remark

The Implementation Guidelines contain a number of welcome references to the needs of developing countries.

However, there is no specific Imp. Guideline specifically addressing capacity building needs, particularly in developing countries.



Next Phase?

**Achieving consensus on the road
map to Implementation**

**Presentation to GEO V Plenary
(in Bucharest)**

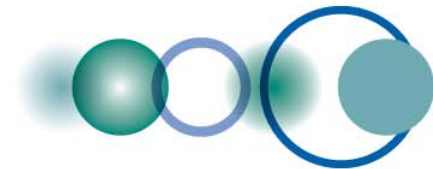
Closing message from CODATA: task lead for DA-06-01

Consensus will only be achieved if GEO Members and Participating Organisations highlight their:

- ❖ **Concerns,**
- ❖ **Ideas and**
- ❖ **Comments**

on the documents and process leading to the next GEO Ministerial.

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Thank You