

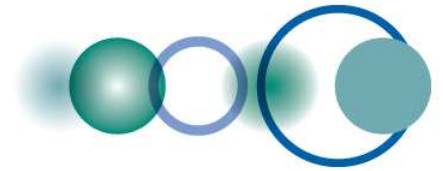
GEO Biodiversity Observation Network

WG Capacity Building

**GEO BON Meeting
Potsdam, 8-10 April 2008**

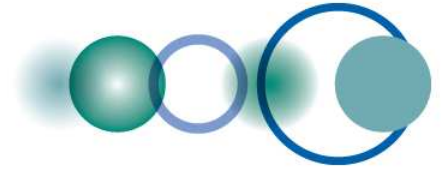


Biodiversity Observation Network



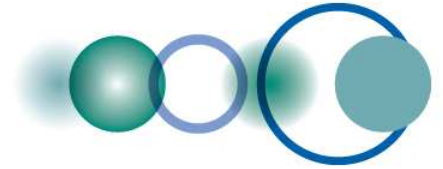
The goal of the capacity building within GEO BON is to strengthen the capability of all countries, and in particular developing countries, to use Earth observation data and products in a sustainable manner and to contribute observations and systems to GEOSS.

The GEO capacity building strategy follows the World Summit on Sustainable Development (WSSD) concept of a global partnership between those whose capacity needs development and those who are able to assist in the process, recognizing that activities have intertwined social, environmental, and economic impacts.



Capacity Building Objectives will be:

- Facilitate Earth observation capacity building activities among GEO Members, in concert with GEO Participating Organizations.
- Build global capacity to access, retrieve, analyze, include into appropriate models, and interpret relevant data from global data systems.
- Build global capacity to integrate Earth observation data and information with data and information from other sources, improving understanding of problems in order to identify sustainable solutions.



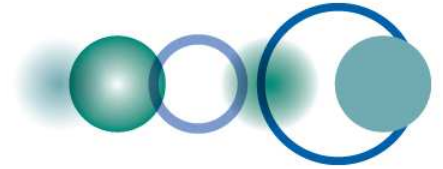
An integrated approach to building capacity

An approach based in three complementary and needed elements:

I3

- **Individuals (Human) CB:** education and training of individuals to be aware of, access, use and develop EO...
- **Infrastructure CB:** HW, SW and other technology required to develop, access and use EO...
- **Institutional CB:** building policies, programs & organizational structures in governments and organizations to enhance the understanding of the value of EO...

...data and products.



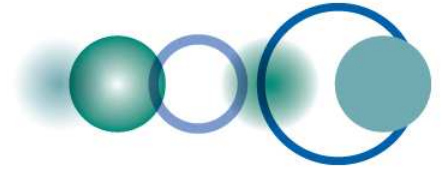
An integrated approach to building capacity

- **DO NOT REINVENT THE WHEEL !** Build on existing efforts and best practices;
- **1ST THE USER, THEN THE USER AND FINALLY THE USER !** Focus on user needs
- **DO IT TOGETHER !** Foster collaboration and partnership
- **HAVE A HOLISTIC VIEW !** E2E, I³, at the global, regional and local levels
- **DO IT TO LAST!** Enhance the sustainability EO



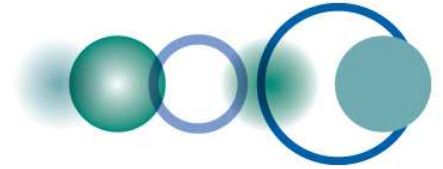


**Biodiversity
Observation
Network**



WG6-Capacity building:

Develop capacity building strategy for GEO BON.



Questions

- Are the objectives in the concept document correctly stated? What is missing?
- Is there a need for a GEO BON CB strategy?
- What should GEO BON CB strategy focus on?
- What exists, how do we find out?
- How does one develop an understanding of gaps and needs
- Who will develop strategy
- When