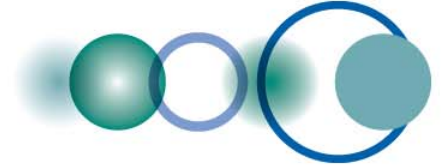


2010 Work Plan Symposium CB Summary

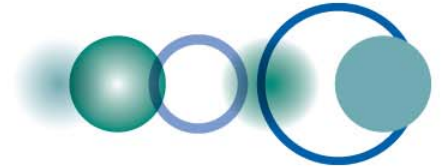




CB-09-01: Resource (or Seville Roadmap) Mobilization

GEO CFP: Full Proposal submissions ended on 15 May; 60 proposals received; review process starting now, results to be announced on the 15 September 2010

On-going: inventory of existing capacity (individual, infrastructure & institutional) in EO; report on opportunities and bottlenecks; prototype toolkit for awareness raising and dissemination to be ready before Ministerial



CB-09-02: Building Individual Capacity in EO

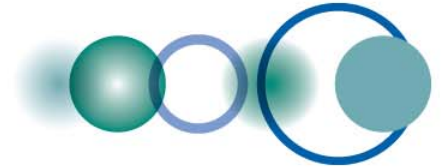
a) ISPRS COM VI Symposium to be held in 2010

d) Planned: development of training material in Portuguese, English and French; accreditation of institutions in Africa for training; set up a global network of specialized training centers

=> lack of funding; merging with CB-09-05b to be considered

g) GEONETCast Training Channel is operational over Europe, Africa and Americas; Asia capability coming online this year; training and capacity building activities in Europe, Africa, Americas, and Asia.

=> low use of the training channel; need of input and cooperation from GEO Community to determine requirements, users and data for broadcast



CB-09-03: Building Institutional Capacity to Use EO

- a) New task co-lead (Peter Zeil, Austria), training events on risk and vulnerability assessment jointly with biodiversity and disaster management (2010 and 2011); outreach for policy and decision makers (Eye on the Earth Summit, Abu Dhabi, December 2010)**

- b) Interoperability GEONETCast Tool Box with Envisat Data Dissemination System Toolbox and Fengyun data; several training courses underway**

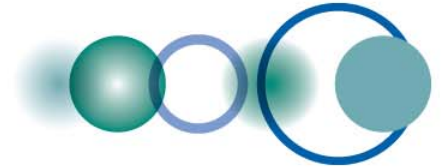
- d) Recent progresses: Asia-Europe (CN-KR-DK) cooperation on W. Pacific forecasting system; Chile-EU-USA cooperation on LA West Coast/shelf prediction system; South Africa-Norway initiative (OceanSAfrica); EU contribution to MyOcean**



CB-09-04: Capacity Building Needs and Gap Assessment

**a) Task implemented through GEONETCab project (EU FP7);
Kick-off (January 2010, GEO CBC11, Enschede, NL)**

**b) Action plane defined and report with indicators of CB activities
in the GEO WP in preparation (to be ready before the Summit)**

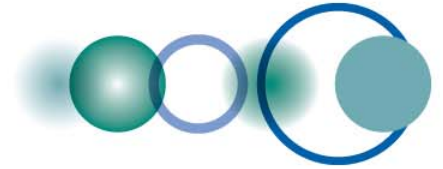


CB-09-05: Infrastructure Development and Technology

- a) New versions of TerraView, SPRING and other softwares coming in 2010 (all registered in the GEO Portal); use of OS list provided by Geospatial Foundation; possible merge with Data Democracy task considered**

- b) Milestones: Hartebeeshoek ground station first operational reception in December 2008; Maspalomas image catalog working, but not public yet; first tests in Aswan, Egypt; agreements signed with Gabon and contacts with Kenia/Italy; CBERS2B operations ended**

- c) SERVIR launched 2 operational nodes in Central America & Eastern Africa; developed tools for monitoring fires, red tides, air quality, extreme weather; rapid map products in response to 40 extreme events; Himalayan node coming**



CB-09-05: Infrastructure Development and Technology

d) Existing situation and best practices analyzed; submission of proposal to GEO CFP; GEONETCast: design the broadcasting test of geoscience data

=> advocating the need for Geology SBA

e) Data Democracy: seminar and users needs assessments in Asia; GCI Components registration effort: face-to-face training today; Data Democracy Portal development



CB-10-01: Building Capacity through outreach and Awareness Raising

- a) Phase 1 concluded with 37 entries from countries such as Cuba, Netherlands, Turkey, US**
- b) Earthzine: wide international audience with ~4000/month in >100 countries; 69 original articles and 8 interviews in 2009**
- c) IEEE Workshops: 30 GEOSS Workshops conducted since 2005 with another 5 planned**
- d) Several Atlases of Our Changing Environment already published; Atlas of Africa's Water Resources to be showcased in Beijing**

Thanks!

