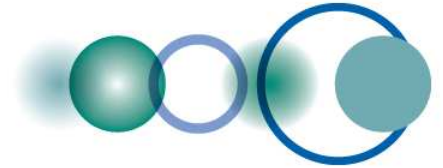


OAT CB-09-04

Capacity Building Needs and Gap Assessment

**Andiswa Mlisa Andiswa Mlisa
Task Coordinator**



OAT CB-09-04

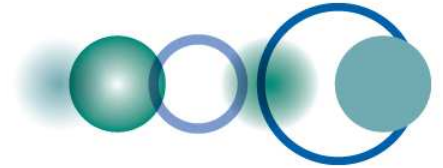
Engage the user community in identifying their capacity building needs for accessing, using and producing Earth observations for societal benefit. Develop an operational capacity building presence within the GEOSS Common Infrastructure (Task AR-09-01).

OAT core team

Co-coordinator: South Africa - Andiswa Mlisa; Tumisang Sebitloane

POC CB-09-04a: Netherlands, ITC- Chris Mannaerts

POC CB-09-04b: UNESCO - Joannes Berque, DMN - Nouredine Filali



OAT CB-09-04

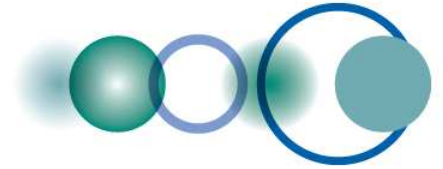
OAT Sub Tasks

– CB-09-04a Identifying best practices, gaps and needs (Chris Mannaerts)

Create conditions for improving and increasing GEO capacity building activities and serving the bigger goal of improved effectiveness and efficiency of GEO capacity building for application in the GEOSS societal benefit areas. Activities are conducted through two complementary and interrelated EC Framework Programme Seven (FP7) projects: GEO Network for Capacity Building (GEO-Net-CaB) and the GEO Capacity Building Initiative in Central Asia (SEOCA).

– CB-09-04b Capacity building performance indicators (Joannes Berque & Nouredine Filali)

Develop reliable and widely accepted qualitative and quantitative metrics for measuring (i) the efficacy of Earth observation capacity building programs and (ii) the implementation of GEO capacity building strategy. The development of these metrics will require the engagement of the entire GEO community to ensure buy-in.



OAT CB-09-04

OAT Goals

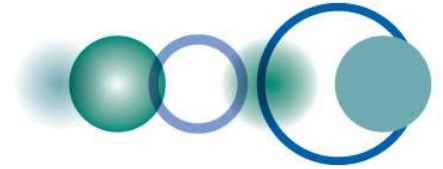
- Identifying capacity building needs and gaps for accessing and using EO products for societal benefit
- Develop GEO Capacity building indicators

OAT outputs to CB Strategy and Strategic Targets

- Gaps and needs assessment report
- GEO CB Indicators
- Best practices in EO CB document

Outputs / potential GEOSS components for 2009-2011

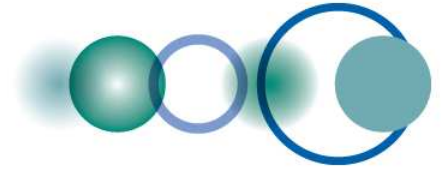
- Dissemination of information via GeoNetCab/CBC Web Portal



OAT CB-09-04 - Targets

OAT Targets

- Identify CB needs in EO at both a generic and global level, but with emphasis on target regions
- Identify resource providers (data and products) in the various regions
- Delivery of gaps and needs assessment to relevant task leads for action
- Identify criteria for best practices in EO CB (training, infrastructure and institutional)
- Compile best practices in EO CB
- Disseminate CB and EO information, data and products to users through the GeoNetCab/CBC Portal
- Install monitoring and evaluation mechanisms for user needs and provider performance
- Identify appropriate performance indicators for CBC and develop standardized methodologies for assessing those indicators



OAT CB-09-04

OAT dependencies and interactions with other tasks

- CB-09-01 Resource mobilization (identification of resource providers and facilitation of interaction between users and resource providers)
- CB-09-02a Recognition of Cross Border E&T in Earth (input criteria for best practice)
- GEO / CBC Web Portal (dissemination of information, data and products)
- AR-09-01c GEOSS Best Practices Registry (identified CB best practices)