

# **GMES and AFRICA Technical Workshop on Crisis response and Monitoring for Security**

**6<sup>th</sup> December 2007**

## **Programme**

**Common introductory session (Environment and Security Workshops)**

**Room: "Sophia de Mello Breyner", Centro Cultural de Belém**

**9:00 – 9:10 Opening remarks**

*Portuguese EU Presidency*

**9:10 – 9:30 Keynote speech: "The role of Earth Observation in addressing current issues related to the sustainable management of African resources and the security of its citizens".**

*Gérard Brachet - Chair of the UN Committee on the Peaceful Use of Outer Space - COPUOS*

**9:30 – 9:45 GMES - State of play and future developments**

*V. Moutarlier (GMES-Bureau, DG ENTR) ; J. Aschbacher (GMES-Office, ESA)*

**9:45 – 9:50 Organization of the Workshops**

*Portuguese Presidency/Jean-Paul Malingreau, EC/JRC*

**9:50 – 10:00 Coffee break**

**10.00- 13:00 – Morning session: crisis response and monitoring for security workshop**

**Room: Maria Helena Vieira da Silva, Centro Cultural de Belem**

*Crisis management (from preparedness and early warning to response, recovery and rehabilitation/reconstruction)*

**Moderator:** Peter Zeil

**Rapporteur:** Ph. Bally

*Crisis monitoring and risk assessment*

- *General Secretary Mr. Sylvain-Goma, ECCAS/MARAC*
- *Mr. K Masamvu, SADC Secretariat (Botswana)*

*Disaster and Crisis management and recovery planning*

- *Mr. P Zucula INGC (National Disaster Management Institute), Mozambique*
- *Mr. A Fortescue, Satellite Application Centre, South African*
- *Mr. D Sakulski, South African Disaster Management Centre*

*Improving security and coordination in post crisis rehabilitation*

- *Mr. A Karatunga, Northern Uganda Data Centre*

*Land deformation in mega cities – sea level rise and coastal subsidence monitoring using InSAR technology: example of Port Harcourt, Nigeria*

- *Dr. Mohammad Shuaibu Tsalha, Centre of Geodesy and Geodynamics, Nigeria*

**13:00 – 14:00 LUNCH**

**14.00-16.00 – Afternoon session: European and African initiatives and programmes relevant to the domains crisis response and monitoring for security**

*Moderator:* R Koppe

*Rapporteur:* G Lemoine

- Centre for Futures Studies, Cabinet's Information and Decision Support Centre, Egypt, Dr. A Shakweer
- African Association of Remote Sensing of the Environment, Dr. T Woldai
- African Space agency initiative Sias Mostert, SunSpace
- GMOSS: an example of networking and capacity building in Europe on EO technologies for security, S Voigt
- Integrated Monitoring of Land and Maritime Security (LIMES) – F Mastracci
- International Emergency Response and Mapping (RESPOND) – N Veck
- EO technologies for EU Crises Management – T Lovrencic, EUSC
- The JRC ACP Observatory - focus on security – D Ehrlich (JRC)

**16.00 – 16.15 Coffee break**

**16.15-17.30 – Afternoon session: Round Table**

*Moderator:* H JeanJean

*Rapporteur:* D Al-Khudhairy

*Panellists:* Mr C Direitinho Tavares (representative of Portuguese presidency), K Masamvu (SADC), Dr. T Woldai (AARSE), Dr P Zucola (INGC), Dr A Shakweer (Cabinet Information and Decision Support Center), Mr. A Retiere (Unosat), Dr. H Haubold (OOSA), Mr. J de Meritens (UNDP), L Rebuffi (EOS), R Meneses (ENTR-GMES Bureau)

**17:30 – 18:00 Joint Wrap-up Environment and Security sessions  
Reports by the moderators**