

ANEXO 2 – GRUPOS, TÓPICOS, SERVIÇOS E GRUPO CONSULTIVO

GROUP	MANDATE / TOPICS	POTENTIAL SERVICES	AUC / IGAD DECISION	EUROPEAN PARTNERS
CAPACITY-BUILDING FRAMEWORK	Development of human and technical capacities i. a. by Training, awareness-raising, development of infrastructures and equipment for acquisition, processing and dissemination of EO data and derived information, development of R&D capacities	Long-term strategies for capacity-building programs and infrastructure	KANE R. (Senegal)	MORGADO A. (PT/IICT) MAATHUIS B. (ITC) GAERTNER V. (EUMETSAT) ZEIL P. (AUSTRIA)
POLICY AND INSTITUTIONAL FRAMEWORK	Development of institutional capacities to operate GMES-Africa services, awareness-raising and training of decision, -makers; communication RECs-AUC, introduction of factual information in decision-making process	Institutional support	NDIKUMANA (Kenya)	GABAGLIO V. (EUMETSAT) P. ROGGERI (EC/JRC) BARISANO E. (Geosat)
INFRASTRUCTURE FRAMEWORK	End-user terminals; Inventory of space data available for Africa, development of infrastructures and equipment for acquisition, processing and dissemination of EO data and derived information, development of R&D capacities		KARATUNGA (Uganda)	WANNOP S. (EUMETSAT) VITERBO P. (Portugal/IM) xxx (JRC/SDI)
Natural disasters	Floods, fires, cyclones, volcanic eruptions, tsunamis, earthquakes, locusts...specific attention to risk reduction	Early Warning/Alerting systems, post-disaster damage and needs assessments, vulnerability analysis/risk assessment	DUBE (Botswana)	DEROO A. (EC/JRC) EHRlich Daniele (EC/JRC) BARBOSA P. (EC/JRC) CHERLET M. (EC/JRC)
Food security and rural development	Crop monitoring, rangeland monitoring, vulnerability assessment, locusts, water	Early Warning systems, Statistics and crop forecasts	SAMBA (Niger)	LEO O. (EC/JRC) REMBOLD F. (EC/JRC) MASSART M. (EC/JRC)
Long-term management of natural resources	Forest resources, biodiversity, land resources, land cover change, protected area management	Sustainable forest management, Illegal logging monitoring, carbon tracking, protected area management, assessment of land availability...	NONGUIERMA (Ethiopia)	MAYAUX P. (EC/JRC) HÄUSLER Thomas, GOMES Sharon (GAF) GSE-Forest
Water resource management	Integrated basin management, ground water, water scarcity	Catchment characterisation, base mapping for infrastructure support, water quality, ground water exploration, water extraction estimates, water balance estimate...	KIRUGARA (Kenya)	D. FERNANDEZ (ESA) SARADETH, Stefan (AQUIFER Coordinator, GAF, Germany)
Impacts of climate variability and change	Desertification, droughts, water scarcity, health	Warning systems (month to season), monitoring systems (annual to multi-annual), definition of adaptation strategies	ODADA (Kenya)	CHERLET M. (EC/JRC) P. BARBOSA (EC/JRC) J. VOGT (EC/JRC) ESCADAFAL R. (France/IRD)
Marine and coastal areas	Fisheries, integrated coastal zone management, transport...	Mapping and Monitoring, Early warning, Detection of anomalies...	BRUNDRIT (South Africa)	HOEPFFNER N. (EC/JRC) DOWELL M. (EC/JRC)
Conflicts and political crises	Disputed territory, Vulnerable settlements, Conflict resources, Land mines	Situation assessments, post conflict assessment for reconstruction, conflict resource monitoring, Land Registry	SEBAHARA (Congo)	KAYITAKIRE F (EC/JRC) LACROIX V. (RMA, Belgium) LANG, S. (Z_GIS, Austria)
Infrastructures and territorial development	Land planning, urban sprawl, road and water infrastructure, ecological footprint	Mapping and Monitoring of infrastructures, decision-aid for land planning	FOUAD (Tunisia)	EHRlich Daniele (EC/JRC) GAMBA, Paolo (Univ. of Pavia, Italy)