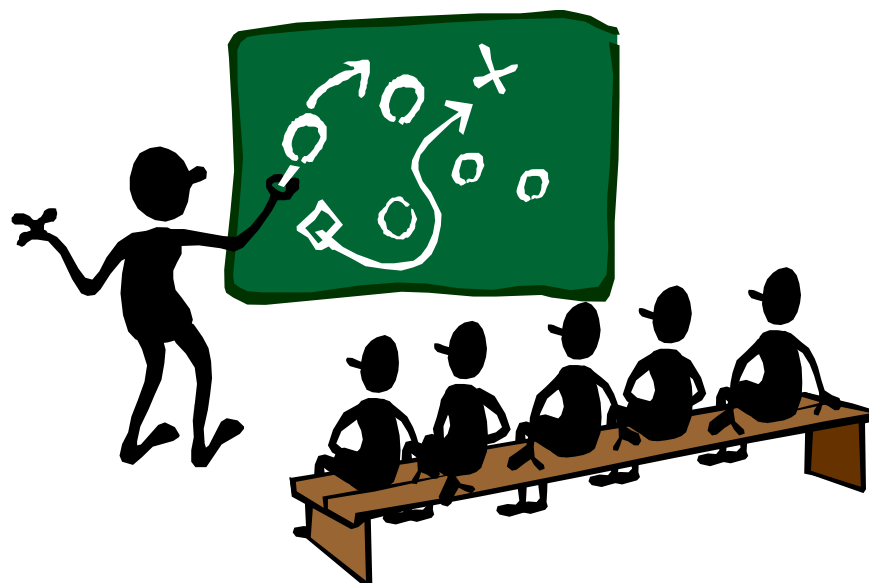




# Consultation process / Cross Cutting Issues / Gaps



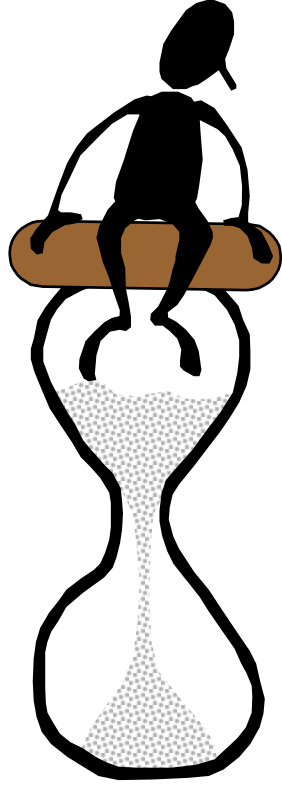
Hannah Jaenicke

André Bassolé





# Consultation Process



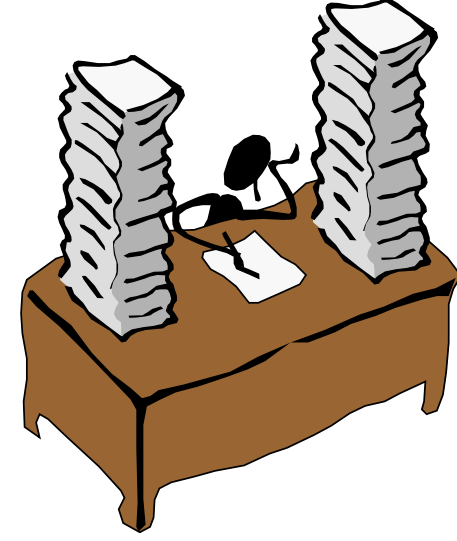
Online consultation 2010/11

Scientific Committee

3<sup>rd</sup> GMES & Africa Workshop

Additional comments (few)

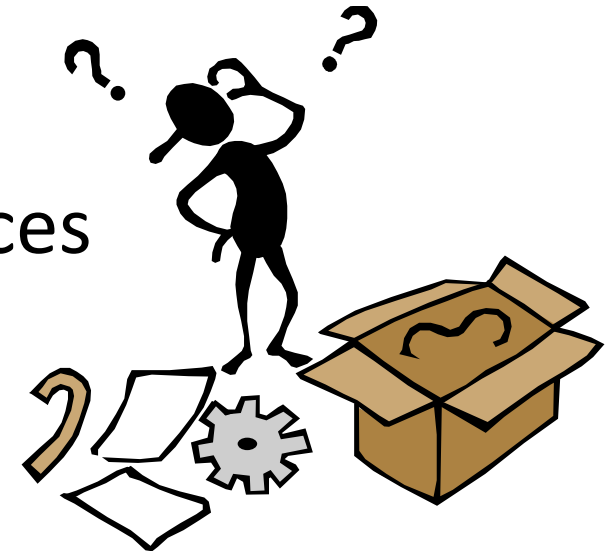
Final version of chapter available  
(August)





# Gaps identified

- Mineral (non-renewable) resources
- Private sector
- Link to climate data
- Three years down the line: there are new initiatives / organisations / data infrastructure that need to be considered.
- The world and Africa have changed – have the needs vis-à-vis GMES?



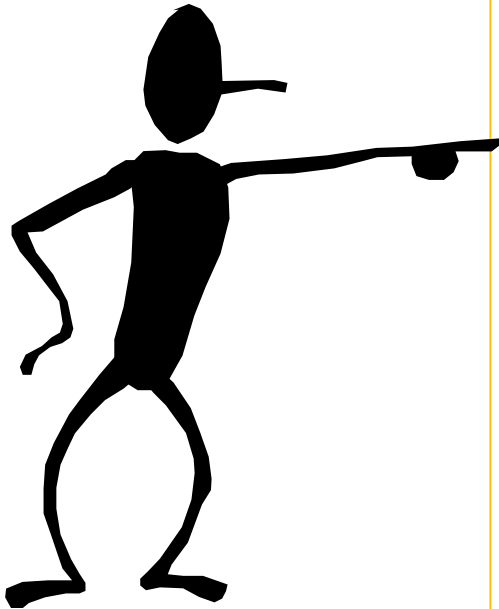


# Towards an Action plan

Need to look forward !

**Aim: to better monitor and to ensure/support sustainable NRM in Africa**

- Identify & prioritise services and products to be achieved
- Draw attention to future/cutting edge EO technologies
- Agree on scales (global to local)
- Identify ICT infrastructure
- Acknowledge diverse development levels across Africa (infrastructure/capacity) and identify means to address these
- Foster better coordination amongst organisations





# Thematic working groups

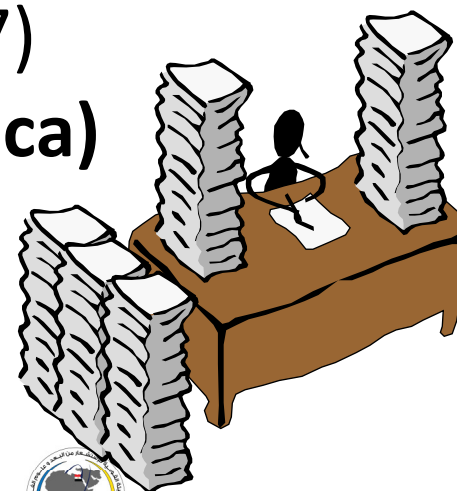
- Non-renewable resources (Aswan)
- Land and Forest resources (Sphinx – HERE)
- Biodiversity conservation (Abu Simbel)





# Your expert input requested

- Review entire chapter of course – but in specific detail:
- Needs analysis (5.2.2), especially on EO applied to non-renewable NRM
- Existing capacities and programmes (5.4, Tabs 4-5)
- Future planned activities (5.5, Tabs 6-7)
- **Action Plan (5.6 Building GMES & Africa)**
- Recommendations (5.7)





# Expected Outputs

- 2 powerpoint slides
- List(s) of additional information (bullets)
- Revised information for tables
- Literature/reference





# General comments for all WGs

Each WG to consider cross-cutting issues:

- Space and *in-situ* monitoring technologies
- Capacity Building (including policy and institutional framework, infrastructure framework, and human resources)
- Data Sharing (including EO User Networks and technological platforms)

Further comments:

- 5.6.3 – some ideas for organisation may already be taken up by AfriGEOSS. Pl verify from your knowledge and indicate what support is still required from EU/AU.
- 5.7 – Recommendations need to include more on policy interventions/support.
- Limits to space/prescribed format. Additional (limited) information can be put into an Annex.







# Introduction: non-renewables

- Issues were missing from Draft 0
- Some information now included in pre-WS version
- Your contribution: to review whether info is sufficient and up-to-date. In particular, can EO Apps overlap or take over some of the dominant *in situ* practices ?  
Use additional info provided in Annex 1 and suggest if and where and in which format to include it.





# Introduction: land & forest res.

- Topic already well covered.
- Review chapter to ensure info is up-to-date and complete.
- More specific examples required on integrated NRM methods (e.g. agroforestry, integrated Ecosystems Assessment) and efforts to halt desertification. More on PES?
- Policy processes around illegal logging/  
FLEGT, land grabbing/foreign investors.
- Updates on REDD?
- Think about synergies.





# Introduction: biodiversity

- Topic already well covered.
- Review chapter to ensure info is up-to-date and complete.
- Do we need more specific examples on biodiversity hotspots (RAMSAR, bird areas?)
- More on IUCN's efforts? Other global players?
- More on animal resources (both wild and domestic – indigenous breeds, animal migration)?
- Think about synergies





# Input acknowledged

## Members of the Scientific Committee

- André Nonguierma
- Ayman El-Dessouki
- Islam Abou El-Magd
- Mamdouh Abdeen
- Ganiy Agbaje
- Hervé Trebossen
- Luc André
- Peter Zeil
- Richard Mavisi
- Paolo Roggeri
- Phillipe Mayaux
- Michel Massart





Thank you for your attention!

