

EFG/UNECE conference:  
International cooperation on natural resources  
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# Resource Management in Africa; OAGS Perspectives

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**Theme;** “International cooperation on natural resources; geoscientist’s contribution to enhanced governance, policy making and attainment of Sustainable Development Goals”



# Mineral Endowment NOT translated to Prosperity



## PROSPERITY



**Low skill level**

**Earning not ploughed back**



**- Environmental degradation**

**Little value addition**



# Africa Mining Vision (AMV)



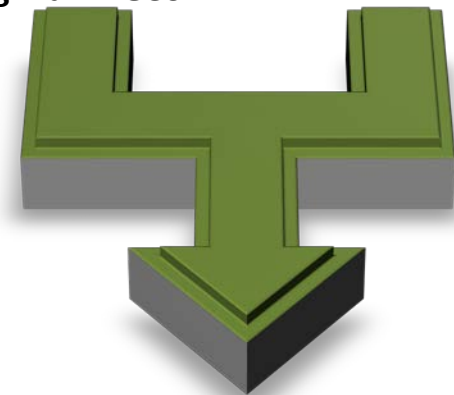
**“transparent, equitable and optimal exploitation of mineral resources to underpin broad-based sustainable growth and socio-economic development.”**

## **(GMIS) The Geological and Mineral Information System (GMIS)**

**SKILLS**

**FUNDING**

Eg. PanAfGeo



**(OAGS)**

**(OAGS) Organisation of African Geological Surveys** is to foster and sustain geoscience programmes and excellence on the African continent in the quest for socio-economic development and poverty alleviation, with special reference to mineral resource assessment, sustainable land use and development, hazard mitigation and environmental protection.

# The Action plan; (GMIS) Strategy



African Union Commission (AUC)  
African Mineral Development Centre (AMDC)



Geological and Mineral Information System (GMIS) Strategy  
Plan of Activities

PURPOSE	Strengthen the African Union (AU) Members States capacity to produce, manage and disseminate geological and mineral information			
OBJECTIVES	<p>1- Coordinate and provide strategic operational support for AU Members States to improve geological and geospatial information and its use in mining and broad development processes in Africa</p> <p>2- Set direction, create alignment, build commitment, promote collaboration; establish trust and mobilize supporters from different GMIS initiatives in Africa</p>			
AREAS OF ACTIVITIES	1.- National level (domestication of the CMV)	2.- Regional and continental levels (implementation of the AMV)	3.- Areas of special interest	4.- Legal and regulatory framework
PROJECTS AND ACTIVITIES	<p>Background and feasibility studies, recommendations and guidelines</p> <p>Capacity building of the national GSOs in connexion with the domestication of the CMV</p> <p>Strengthening of GMIS at African Universities</p> <p>Strengthening of African Universities and Centres of Excellence</p>	<p>Capacity building of regional and continental databases and geoprocessing centers</p> <p>Strengthening of GMIS facilities at the RECs</p> <p>Strengthening of the OAGS</p> <p>Standardization, harmonization of nomenclatures, resource</p> <p>PPP and South-South and triangular cooperation</p>	<p>Strengthening of GMIS for the African:</p> <p>Blue Economy, artisanal Mining, industrial minerals, underground water, natural hazards, infrastructure, geo-heritage, geo-tourism, agriculture, environment, waste management, among others</p>	<p>Background studies, draft recommendations and guidelines for:</p> <p>financing GSOs from mineral revenue;</p> <p>production of information for contract negotiation, taxation and elaboration of tenders;</p> <p>transfer of corporate geodata to national GSOs; and mechanisms for data sharing and distribution, among others</p>
EXPECTED RESULTS	Improved geological and geospatial information and its use in mining and broad development processes in Africa			



# OAGS Perspective



Support regional and continental data standardization, harmonization of nomenclatures, resource classification and facilitate global projects in collaboration with RECs.

**Competent Person.** European Federation of Geologists (EFG) offer to provide training platform for African Geoscientists desirous to be come certified or Competent Person. (MOU ?) with OAGS or Geological Society of Africa.

**Incorporation of Competence requirements with UNFC -2009 will make more it more acceptable and reliable to both Government and Business Communities.**

Value Addition

Broader platforms for collaboration

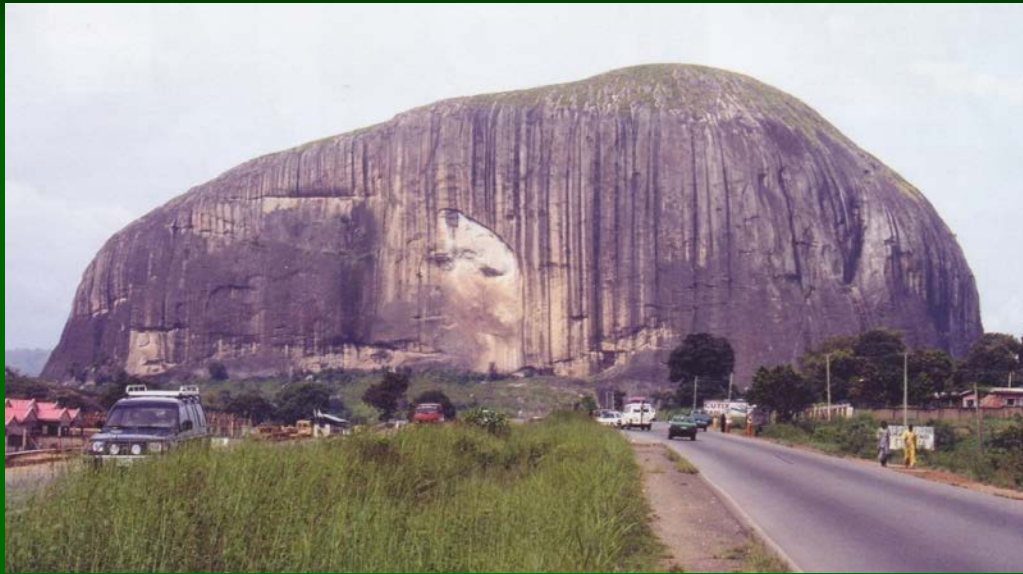
(more regional/continental projects & repatriating geodata domiciled in Europe)

Encourage Home grown Initiatives

EFG/UNECE conference "International collaboration on raw materials" | Brussels | 9 & 10 February 2017

Advocacy





# Thank you !