



## AMGC's Specialties

- Training in mineral services
- Mineral Analysis
- Mineral Applications
- Pottery and ceramic technology
- Gem identification, grading and certification
- Research and Development
- Geo-information services
- Mineral-based development
- Feasibility studies
- Environmental Impact Assessment

# AMGC News

## Director General's Message



The third regional training workshop of the ACP-EU Development Minerals programme has started on 23rd April and will be completed on 4th May 2018 with participants from three English speaking West African countries.

Sudan, which was not included in the group of participants at the inception of the programme, was considered for the Geodata Mapping programme with initiation of AMGC and the UNDP accepted for consideration subject to the approval from the ACP Secretariat. Sudan was assigned into the West African

English group, which was the smallest group, and UNDP requested permission from ACP Secretariat to include Sudan in the programme. However, the permission has not been received yet to let the candidates to be included in this training programme.

The purpose of this training workshop was to enhance the knowledge base on mapping, inventory, digitization, resource estimation and dissemination of available data on Development Minerals in the participating countries. The training workshop was held at the Geo-information Department training venue at AMGC and attended by 14 participants from Ghana, Nigeria and Sierra Leone. The participants representing different sectors including senior government officials, University professors, Mining and Exploration operators, civil-society organizations in these countries.

The PanAfGeo project training on Environmental Management of Mines, a programme lead by Work Package four (WP4) was organised in collaboration with AMGC and Swedish Geological Survey which was held in Mwanza, Tanzania from 7th 10 17th April to facilitate a field visit at the Geita Gold Mines, which is one of the large scale gold mine in Tanzania.



## Contents

### Special Interest Articles

The Sudanese Businessmen & Employers Federation invitation	1
Mineral Processing Trainings	1
Russian Company Visit at AMGC	2
University of Khartoum, SUDAN & AMGC MoU	2
PanAfGeo WP4 Training	2
UNECE Resource Management Week 2018	3
Regional Development Minerals Programme at AMGC	3
Opportunities	4



## The Sudanese Businessmen & Employers Federation invitation



The Sudanese Businesswomen Secretariat of the Sudanese Businessmen & Employers Federation invited AMGC Director General Mr. Ibrahim Shaddad. Mr. Shaddad presented two PowerPoint presentations; the first presentation entitled the Role of the African Minerals & Geosciences Centre (AMGC) in Women-Youth Empowerment regarding Small Scale Gemstones Industry and Simple Technology Pottery-Ceramic Industry while second presentation entitled Investment Opportunities in Semiprecious Gemstones available in Sudan. The presentations and discussion took place on Sunday 01 April in the hall of the Sudanese Businessmen & Employers Federation, Khartoum-Sudan.

## Mineral Processing-Beneficiation Operations and Metallurgical Processes Training



Handing over certificates Ceremony of 13 geologists from the Sudanese Mineral Resources Company (SMRC), Sudan. The Sudanese professionals finished a two weeks training on Mineral Processing Basics-Beneficiation Operations and Metallurgical Processes.

## Training on Health, Safety and Environmental Management for the Mining

*The Mission of AMGC is  
"To promote socio-economic and environmentally responsible mineral development in Africa"*



Handing over certificates Ceremony of a Mozambican professional trained on Health, Safety and Environmental Management for the Mining and Processing Industry. From left is the Director General of AMGC Mr. Ibrahim Shaddad, Head of development Minerals department Ms. Lilian Moshi, The Mozambican Participant and last one is the senior technician Mr. Matokeo Simba.

## Russian Company Visit at AMGC



A Russian company interested on gold exploration in Tanzania has approached AMGC for benefiting from its analytical services. Dr. Iurii Beriugin, the Russian experienced exploration geologist is the consultant for Chinese company

## University of Khartoum, SUDAN & AMGC MoU



The Memorandum of Understanding between Department of Geology, Faculty of Science, University of Khartoum, SUDAN and the African Minerals and Geosciences Centre (AMGC) Dar es Salaam, Tanzania. The main objective of the proposed collaboration is to strengthen capacity building in AMGC and the Department of Geology, Faculty of Science at the University of Khartoum in development and management of mineral resources including exploration, exploitation and utilization of minerals, water and energy resources for the sustainable-responsible development as well as promote applied research and development in geoscience fields.

## PanAfGeo WP4 Training - Environmental Management of Mines



The PanAfGeo project training on Environmental Management of Mines, a programme lead by Work Package four (WP4) was organized in collaboration with AMGC and Swedish Geological Survey which was held in Mwanza, Tanzania from 7th 10 17th April to facilitate a field visit at the Geita Gold Mines, which is one of the large scale gold mine in Tanzania. The training aims to bring solutions for managing environmental problems related to mining by using geosciences to understand, predict and prevent environmental impacts caused by mining activities.

## The UNECE Resource Management Week 2018



AMGC Director General Mr. Ibrahim Shaddad attended the UNECE Resource Management Week 2018, “UNFC for Sustainable Development” Geneva, Switzerland from 23-27 April 2018. The event explored the use of UNFC (United Nations Framework Classification for Resources) for the sustainable management of all natural resources.

## The third Regional Workshop of the ACP-EU Development Minerals Programme



The third Regional Training Workshop of the ACP-EU Development Minerals Programme on Geo-data Digitisation and Field Mapping for Development Minerals for West Africa (English Speaking countries) has started 23rd April 2017, this two weeks training workshop brings together around 14 participants drawn from key stakeholder groups from Nigeria, Sierra Leone and Ghana. The Workshop took place at African Minerals and Geosciences Centre based in Dar ES Salaam, Tanzania.

## Opportunities



### African Minerals and Geosciences Centre

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Development***

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**www.seamic.org**



## 27th Colloquium of African Geology



On behalf of the 27th Colloquium of African Geology (27 CAG) and 17th Conference of the Geological Society of Africa (GSAf17), we would like to extend a warm welcome and invite you to join us at the University of Aveiro, Aveiro, Portugal, for the CAG27. The Colloquium of African Geology (CAG) is a major biennial meeting organized under the auspices of the Geological Society of Africa (GSAf).

### Kenya Gem & Jewellery Fair

Kenya Gem and Jewellery Fair is the leading trade fair in Africa showcasing the best of what Kenya and Africa has to offer in coloured stones. Don't miss out this 2 day opportunity to discover Africa's treasures. The Fair will be held on 6th & 7th July 2018, Intercontinental Nairobi, for registration please visit [www.kgif.co.ke](http://www.kgif.co.ke)

### The seventh Arusha Gem fair

The Ministry of Energy and Minerals in collaboration with the Tanzania Mineral Dealers Association (TAMIDA) are jointly organizing the 7<sup>th</sup> Arusha Gem Fair (AGF) scheduled to take place from 2<sup>nd</sup> to 4<sup>th</sup> May, 2018 in Arusha. The AGF brings together premier gemstone and mineral dealers from East and Central African and International Potential buyers with the aim of making Arusha a Centre for Gemstone business in Africa.

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