



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 month of October was the peak in AMGC's Pan-African activities. The first PanAfGeo Project training course to be held at AMGC, was carried out during 16-27 October 2017. The European/African Geological Survey Organizations partnership capacity building project gathered together 17 GIS and database professionals for this training course from 13 African countries, namely:

Botswana, Burkina Faso, Ethiopia, Ghana, Guinea-Bissau,

Kenya, Malawi, Namibia, Niger, Nigeria, Sierra Leone, Tanzania and Uganda. The training course was focused on the establishment of Spatial Data Infrastructure in the Geological Surveys of the continent and was led by experts from the Geological Survey of Slovenia, one of the European partner organisation in the PanAfGeo Project. The course was held at the newly refurbished training facility of the Geo-information Department of the AMGC. Participants of this training course were exposed to the use of open source and free applications for the establishment of spatial databases and web mapping for dissemination of the geo-science information to the public access through the World Wide Web.

The ACP-EU Development Minerals Programme first regional training workshop has also started on 30th October 2017 for the four focus countries, namely: Cameroon, Guinea, Uganda and Zambia. Twenty participants from the four focus countries assembled at the AMGC Geo-information Department for two weeks training on Geo-data Digitization and Mapping of Development Minerals. The training will continue until 10th November 2017 during which the participants shall learn how to digitize geological maps, create geological database, estimate resources of Development Minerals and prepare the geological information for dissemination over the internet. There will be additional nine training workshops to be organized by the Geo-information Department under this programme both at the Centre and at the focus countries until July 2018.



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A Workshop on Harmonization, Adaptation, Implementation and Development of the United Nations Frameworks Classification for Fossil Energy and Mineral Reserves and Resources



Mr. Ibrahim Shaddad, the Director General of the African Minerals & Geosciences Centre (AMGC) attended a workshop organized by UNECA/AMDC on Harmonization, Adaptation and Development of the United Nations Frameworks Classification for Fossil Energy and Mineral Reserves and Resources (UNFC-2009) in line with the African Mining Vision (AMV). The workshop was held in Cairo, Egypt, from 2 to 6 October 2017. Dr. Fekry Youssef, the Egyptian Undersecretary for Mineral Resources honored and addressed the meeting.

Former AMGC Director General to Lead the New Ministry of Mineral Resources and Petroleum in Angola



H.E. Dr. Diamantino Azevedo

Dr. Diamantino Azevedo, former AMGC Director General was appointed to serve as minister of mineral and petroleum resources in Angola. H.E. Dr. Diamantino Azevedo was the 4th Director General of the Centre (2002-2006).



Hon. Angela Kairuki has been appointed Minister of Minerals, Tanzania. Hon. Angela will be the chairperson of the Governing Council for African Minerals and Geosciences Centre (AMGC) during current fiscal year 2017-2018.

Training on Spectrometric Methods for Analyzing Rare Earth Elements and Radioactive Metals



*The Mission of AMGC
is*

“To promote socio-economic and environmentally responsible mineral development in Africa”



Group Photo: Trainers and participants from GRAS, Sudan

Two geologists from the Geological Research Authority of the Sudan (GRAS), Ministry of Minerals have finished attending a training course at AMGC on spectrometric methods for analyzing rare earth elements and radioactive metals in Dar es Salaam, Tanzania. The training course was conducted from 25th September to 6th October 2017 and the two trainees are: 1- Mr. ALI DFAALLA ALI MOHAMMED 2- Mr. SABIG SEEFELDIN SORAG AHMED.

African Mining Summit

Mr. Ibrahim Shaddad, the AMGC Director General attended the African Mining Summit 2017 event held in Botswana on the 11- 12 October 2017. The event brought together major stakeholders in the mining industry, mining corporates, investors and government ministries to discuss opportunities for countries and the industry. The aim of the event was to create a platform where all these various groups sell their ideas to one another and get exposure to attract investment to the mining and mineral sector.



Mr. Ibrahim Shaddad with Hon. Peter Teko Lokeris, the Ugandan state Minister of Petroleum & Mining and Dr. Andu Exbon, the PS of Ministry of Petry & Mining, South Sudan

PanAfGeo Training “WP7 – Geoscientific Information Management”

A two-week training course WP7 – Geoscientific Information Management Module WP7-B Spatial data infrastructure - Data modelling – Interoperability standards - Data dissemination (16-27 October 2017, conducted at the African Minerals & Geosciences Center (AMGC) Dar es Salaam, Tanzania.

A group of eighteen professionals from more than fifteen African Geological Survey Organisations participated in this capacity building session jointly organised by the French Geological Survey (BRGM), the Geological Survey of Slovenia (GeoZS), and the African Minerals & Geosciences Centre (AMGC).



WP7 Training participants at AMGC

ACP-EU Development Minerals Programme

The African Minerals and Geoscience Center (AMGC) together with the African Caribbean Pacific European Union (ACP-EU) Development Minerals Programme have started holding a series of Regional Training Workshops on Geo-data Digitization and Mapping of Development Minerals for African countries from West, Central, East and Southern Africa between October 2017 and July 2018.

The first training workshop dedicated to the focus countries has already started at the AMGC. This first event brought together around 20 participants drawn from key stakeholder groups from Cameroon, Guinea, Uganda and Zambia. Five more training workshops dedicated to other African countries to be organized between February and July 2018, where member countries are encouraged to promote widely so that appropriate candidates are selected to the training workshops.



Development Minerals Training session



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Opportunities



The Ninth International Conference on the Geology of Africa (ICGA 2017)

The Geology Department of Assiut University invites scientists to gather in the capital of Upper Egypt for the Ninth International Conference on the Geology of Africa (ICGA 2017).

This conference is the premier forum for the presentation of new advances and research results in the fields of theoretical, experimental, and applied geological sciences. The "ICGA" is a biennial event since 1999 has taken place eight times in Assiut, Egypt; bringing together leading researchers, scientists and engineers in the domain of interest from around the world.

The seventh Arusha Gem fair

The Ministry of Energy and Minerals in collaboration with the Tanzania Mineral Dealers Association (TAMIDA) are jointly organizing the 7th Arusha Gem Fair (AGF) scheduled to take place from 2nd to 4th 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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