

AMGC News

Director General's Message



The month of October was the peak in AMGC's Pan-African activities. The first PanAfGeo 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 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 for the training on Geo-data Digitization and Mapping of Development Minerals. The training continued until 10th November during which the participants learned 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.

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



Contents

Special Interest Articles

1 ASM 'action' dialogue PanAfGeo training 1 **ACP-EU Development Minerals** 2 Regional workshop **ACP-EU Development Minerals** 3 focus countries workshop Course in Management for the **Extractive & Minerals Processing Industries** 3 **Opportunities** 3



Artisanal Small-Scale Miners (ASM) 'action' dialogue in Geita, Tanzania



Mr. Ibrahim Shaddad, the Director General of the African Minerals & Geosciences Centre (AMGC) attended the dialogue on artisanal and small scale mining (AMS) organized by HakiMadini, MTL Consulting and the International Institute for Environment and Development (IIED) which took place from 7th to 10th November, 2017 in Geita town, Tanzania. The event brought together mining community including ASM operators, ASM associations, those in the supply and value chains, large-scale companies, minerals dealers, national and local governments, academia, communities, and civil society and non-governmental organizations, to discuss solutions for a sustainable and responsible ASM sector.

PanAfGeo Training on Mineral Resources Assessment



The Mission of AMGC is "To promote socioeconomic and environmentally responsible mineral development in Africa"



Funded by European Union, the EuroGeoSurvey/OAGS organized a PanAfGeo training workshop on Mineral Resources Assessment for officials of member countries of African Geological Surveys at the Nigerian Geological Survey Agency in Abuja, AMGC's senior geologist Mr. kamina Chororoka attended the workshop.

The first Regional Training Workshop of the ACP-EU Development Minerals Programme on Geo-data Digitization and Field Mapping for Development Minerals in Dar es Salaam, Tanzania



ACP-EU Development Minerals Regional training workshop participants in a Group photo



The ACP-EU Development Minerals Programme participants (Left) during a field visit at the Msolwa Construction Material Quarry in Coast Region, Tanzania. The workshop was concluded on 10th November 2017 with a presentation of Certificate of attendance to the participants of the training Workshop at African Minerals and Geosciences Centre, Dar es Salaam, Tanzania.

The focus countries training workshop on Geodata Digitization Mapping of Development Minerals

Official opening ceremony of the ACP-EU Development Minerals Programme focus countries training workshop on Geodata Digitization Mapping of Development Minerals, which is currently conducted by the African Minerals & Geosciences Center (AMGC) in Lusaka, Zambia. The Director General of the Zambian Geological Survey Mr. Chipilauka Mukofu attended the opening ceremony. Eighteen participants are attending the workshops, from various sectors such as the geological survey, the Academia, private sectors and miners. The workshops is taking place at the University of Zambia (UNZA) School of Mines as from 20 Nov to first of Dec 2017. The workshop is facilitated by Mr. Mesfin Gebremichael and Kamina Chororoka the experts from the AMGC, Dar Es Salaam, Tanzania



The Director General of the Zambian Geological Survey Mr. Chipilauka Mukofu with the workshop participants in Lusaka, Zambia.

Training Course in Management for the Extractive & Minerals Processing Industries



Five Sudanese Mining-Processing Engineers from the Health, Safety & Environment Department of the Sudanese Mineral Resources Company (SMRC) have arrived to the African Minerals & Geosciences Centre (AMGC) in Dar es Salaam, Tanzania for a training course in Management for the Extractive & Minerals Processing Industries. The training course is scheduled to hold from 27 November to December 2017.



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Opportunities



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).

Senior and early-career earth scientists from organizations, associations, mining companies, civil societies, politics, and media will be welcome from all over the world especially but not limited to career scientists from African Countries and also to other colleagues that . These representatives will be from different countries and will also be active at the national level. The participation of these individuals from different sectors and countries will enhance international collaborations and increase the involvement of the international community.

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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