

# AMGC News

## Director General's Message



In the month of December, we organized training courses on Resource Estimation and on Mineral Processing. The Geo-information Department introduced a new training course during this month on Advanced Resource Estimation.

The Director General expressed his congratulations to the people and Government of Ethiopia lead by the Prime Minister, H.E. Dr. Abiy Ahmed on winning the 2019 Nobel Peace Prize, at a courtesy visit at the Embassy of Ethiopia in Dar es Salaam. The Director General also participated in a workshop organized by AUC on innovative financial inclusion for artisanal and small scale mining sector in Africa in Lusaka, Zambia.

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## Training on Resource Estimation



Certificate hand out ceremony for two geologists, Mr. Jean Roger Kabore from Burkina Faso and Mr. Finhas Tsehay Zeraï from Eritrea both attended a course on Mineral Exploration and Practical Resource Estimation from 2<sup>nd</sup> to 13<sup>th</sup> December 2019.

## Training on Mineral Processing Basics



The African Minerals & Geosciences Centre (AMGC) received Mr. Nashat Abdel Jalil from Jordan who attended a two weeks course on Mineral Processing Basics held between 9-20 December 2019.

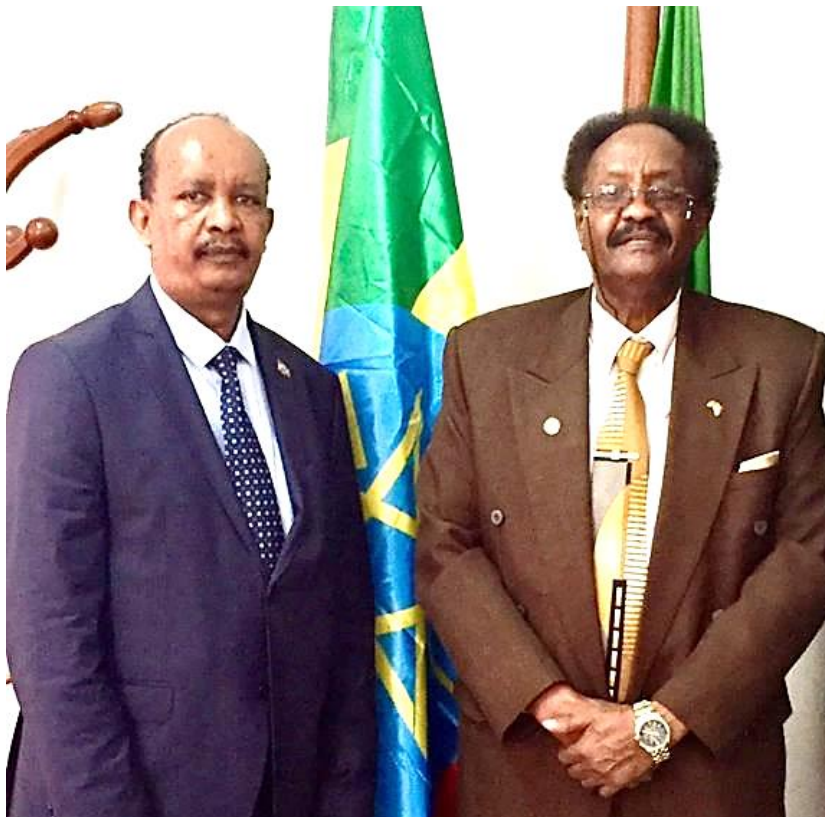


## Training on Advanced Resource Estimation



The African Minerals & Geosciences Centre (AMGC) received Mr Alieu Jawo, the geologist from the Geological Department of the Gambia. Mr. Jawo attended the first course on Advanced Resource Estimation held from 16 to 20 December 2019.

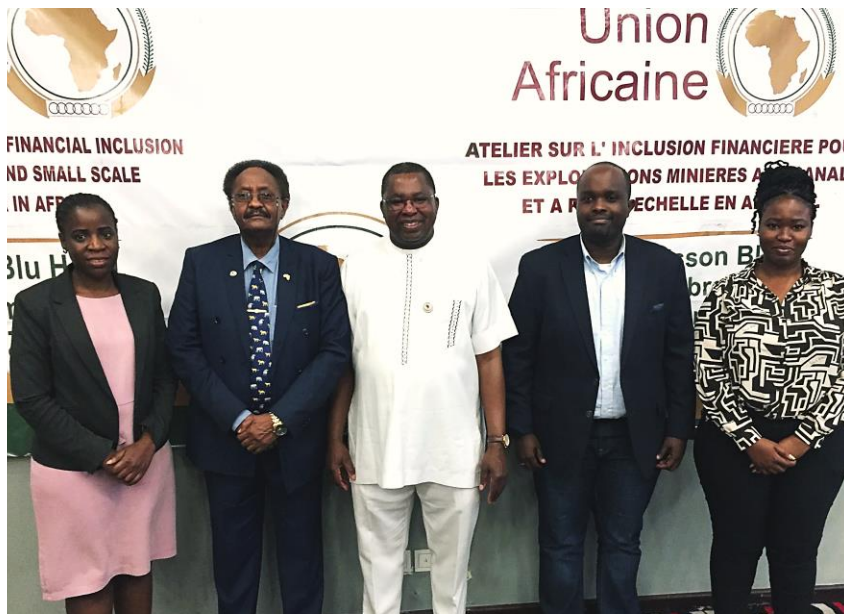
## Courtesy Visit to the Ethiopian Ambassador in Dar es Salaam



AMGC Director General Mr. Ibrahim Shaddad paid a courtesy visit to H.E. Ambassador Joseph Yonas, the Ethiopian Ambassador in Dar es Salaam, Tanzania. Mr. Shaddad expressed his congratulations to the people and Government lead by the Prime Minister, H.E. Dr. Abiy Ahmed on winning the 2019 Nobel Peace Prize, which meant to recognize to appreciate H.E. efforts for peace and reconciliation in Ethiopia, in the Sudan, East and Northeast Africa.

H.E. Ambassador Joseph Yonas expressed his gratitude to AMGC and the sustainable support by Ethiopia, the AMGC's member state to the Centre.

## Workshop on Innovative Financial Inclusion for Artisanal and Small Scale Mining Sector in Africa



AMGC Director General Mr. Ibrahim Shaddad in a group photo with H.E. Amb. Albert Muchanga, commissioner for Trade and Industry including Mining (AUC) and part of the organizing team of the workshop on innovative financial inclusion for artisanal and small scale mining sector in Africa held from 18-19 December 2019 in Lusaka, Zambia.

## Kenya's 56 anniversary of Independence



AMGC Director General Mr. Ibrahim Shaddad with H.E. Dan Kazungu, Kenya High Commissioner to Tanzania during Celebration of Kenya's 56 anniversary of Independence at Sea Cliff Hotel & Resort in Dar es Salaam, Tanzania.

## Congratulatory Message



The African Minerals & Geosciences Centre (AMGC) congratulates the Senior Geologist Mr. Assinadi Anl for being appointed the Director General of Bureau Géologique des Comores, the member state of AMGC. The Centre is looking forward to strengthen the work relationship with the Comoros for maximization of its benefits from all mineral services provided by AMGC.



## LIST OF TRAINING COURSES

### January-March 2020

<b>Tentative Schedule</b>	<b>Training Topics</b>	<b>Course Fee</b>
06-17 Jan 2020	<b>General Sampling Techniques and Sample Preparation for Laboratory Testing</b>	\$800
13-17 Jan 2020	<b>Gemstone Identification Techniques</b>	\$400
13-24 Jan 2020	<b>GIS and Remote Sensing for Mineral Exploration and Geological Mapping</b>	\$800
20-31 Jan 2020	<b>Spectrometric Methods</b>	\$800
27 Jan - 07 Feb 2020	<b>Issues and Formalization of the Artisanal and Small-Scale Mining Activities</b>	\$800
03-14 Feb 2020	<b>Pottery Body Composition Formulation</b>	\$800
03-14 Feb 2020	<b>Mineral Exploration and Resource/Reserve Estimation</b>	\$1,500
03-14 Feb 2020	<b>Gemstone Value Addition Techniques (Gem Cutting)</b>	\$800
10-21 Feb 2020	<b>Web mapping</b>	
17-21 Feb 2020	<b>Techniques of Gold Cyanidation for Small Scale Mining Operations</b>	\$400
17-21 Feb 2020	<b>Advanced Resource Estimation</b>	\$1,000
17-21 Feb 2020	<b>Gemstone Cabochon Making and Carving</b>	\$400
17-28 Feb 2020	<b>Analysis of Gold and Other Precious Metals</b>	\$800
17-28 Feb 2020	<b>Data Integration and Mineral Targeting</b>	\$800
17-28 Feb 2020	<b>Gemstone Characterization and Identification Techniques</b>	\$800
24-28 Feb 2020	<b>Gemstone Faceting</b>	\$400
02-06 Mar 2020	<b>Geohazards</b>	\$800
02-13 Mar 2020	<b>Glaze Formulation</b>	\$800
02-13 Mar 2020	<b>The Economics and Evaluation of the Minerals Industry</b>	\$800
09-20 Mar 2020	<b>Geostatistics Application in Geology</b>	\$800
16-27 Mar 2020	<b>Web mapping</b>	\$800
16-27 Mar 2020	<b>Modern Laboratory Management Methods</b>	\$800
16-27 Mar 2020	<b>Petrological Sample Preparation and Analytical Techniques</b>	\$800
23 Mar - 03 Apr 2020	<b>Metallurgical Balance and Process Control</b>	\$800
23 Mar - 03 Apr 2020	<b>Mineral Exploration and Resource/Reserve Estimation</b>	\$1,500



## The 28th Colloquium of African Geology CAG28



10<sup>th</sup> - 18<sup>th</sup> October, 2020  
Fez, Morocco



28th session of the Colloquium of African Geology (CAG 28) and the 18th Conference of the Geological Society of Africa (General Assembly) will be held at Fez University (Morocco) between 10-18 October 2020 with a theme "Geosciences: the priceless substrate for African economic and social development". For further information please visit <http://gsafr.org/cag28/>.

## 36<sup>th</sup> International Geological Congress, March 2-8, 2020, Delhi



## 36TH INTERNATIONAL GEOLOGICAL CONGRESS

2 - 8 MARCH 2020, DELHI, INDIA

The International Geological Congress is a mega event organised every four years. The next edition – the 36th – will be organised in Delhi, India, March 2-8, 2020. The Congress has 45 themes, covering practically all aspects of Planet Earth, has > 60 field trips, a GeoExpo, and a variety of other programs. Each theme has several symposia; under each symposium, again, there will be many sessions. You are welcome to submit your abstract at the Congress website ([www.36igc.org](http://www.36igc.org)) and make your presentation at the IGC. Please visit IGC website [www.36igc.org](http://www.36igc.org) for all the details and more.

## 5<sup>th</sup> Annual Sudan International Mining Business Forum and Exhibition (SIMFE)



### SIMFE 2020

SUDAN INTERNATIONAL MINING BUSINESS FORUM AND EXHIBITION

SIMFE is an annual event promoting Sudan's rich mining sector and presenting Investors and global mining companies with a great opportunity to explore the huge untapped potential of this historic country.

18th, 19th and 20th February 2020.

Hosted by The Ministry of Energy & Mining, Republic of Sudan, SIMFE is the largest and only international mining event in Sudan which every year brings together Sudanese and global mining professionals to explore the market, introduce their brands and establish long-term relations. SIMFE provides an excellent networking platform for Mining Companies, Governments, Service Providers, Equipment Companies and Investors to build valuable connections and explore numerous business opportunities in Sudan's Rich Mining Sector. The event will take place on 18 - 20 February 2020 in Khartoum, Sudan



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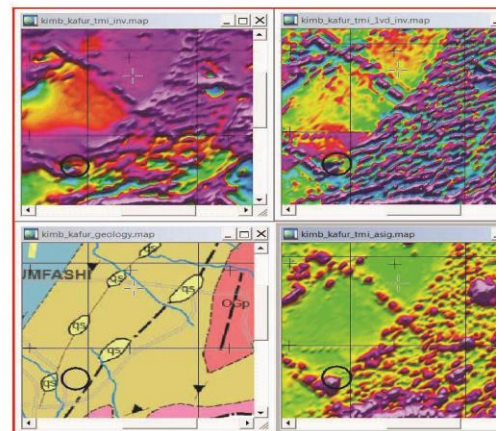
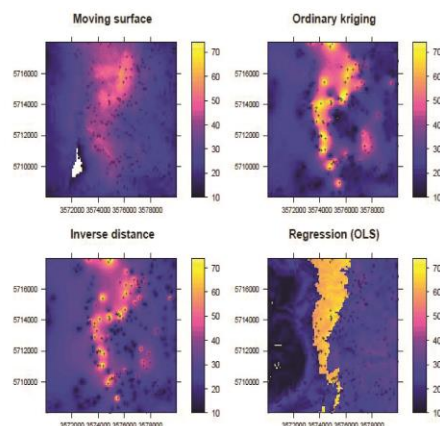
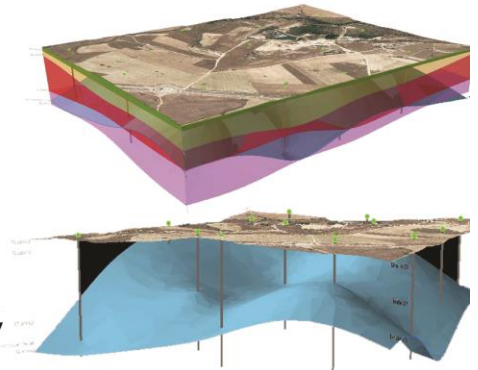
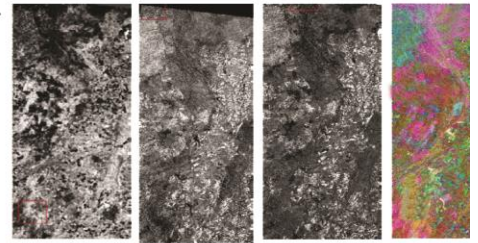
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## TRAINING AND CAPACITY BUILDING IN GEO-INFORMATION MANAGEMENT

- GIS and Remote Sensing for Mineral Exploration and Geological Mapping
- Geophysical and Geochemical Data Processing and Interpretation
- Mineral Exploration and Resource /Reserve Estimation
- Data Integration and Mineral Targeting
- Geostatistics Application in Geology
- Web mapping
- Geohazards
- Geoheritage sites of Tanzania
- Geo-safari – Geo-traverse across the Pan-African terrains: Tanzanian Craton, Greenstone belt, East African Rift Valley, the Kibaran and Mozambique belts.



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