### August 2019 African Minerals and Geosciences Centre | +255 22 2650347



# **AMGC** News

### Director General's Message





During the month of August, the Centre was visited by the Minister of Economy, Investments & Energy of the of Comoros, one of the founding members of AMGC. The Business Plan Review Meeting for the Africa Minerals Development Centre (AMDC) was also held in Douala, Cameroon during this month which was attended by the Director General.

The Director General also visited the Geological Survey of Ethiopia (GSE) and had discussion with the newly appointed Director General of GSE, and also the Director General of AMGC had a meeting with Delegated Minister of Minerals of the Sudan. While in Sudan the Director General also met with Director of International Project Department of the Russian State Geological Holding Company.

AMGC was visited by Workshop participants of Research on Poverty Alleviation (REPOA).

### Contents

Minister of Economy, Investments	
& Energy of the of Comoros Visit	1
New Installed AAS Machine	1
Director General's GSE Visit	2
Meeting with Delegated Minister	
of Minerals of the Sudan	2
Meeting with a Russian delegation	3
Business Plan Review Meeting	
REPOA Workshop	4
PanAfGeo Final Meeting	4
Training List	5
Events	6



## Visit of the Minister of Economy, Investments & Energy of the Union of Comoros at AMGC



H.E. Houmed M'Saidie, Minister of Economy, Investments and Energy of the Union of Comoros paid a courtesy visit at AMGC, H.E. M'Saidie was accompanied by Ambassador Extraordinary and Plenipotentiary of Comoros in Tanzania H.E Dr Mohamed Fakih Ahamadael Badaoui.

### **New Installed Atomic Absorption Spectrometer (AAS)**



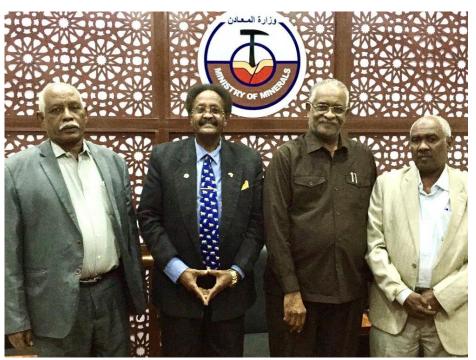
Senior Chemist, calibrating a newly installed GBC XPLORAA Atomic Absorption Spectrometer at AMGC, this machine will form a backup analytical service for accuracy of the results to reduce time consumption and repeatability of analysis to clients.

### Director General Visit to the Geological Survey of Ethiopia



AMGC Director General Mr. Ibrahim Shaddad paid a courtesy visit to Ms Enatfenta Melaku Gebre, the newly appointed Director General of the Geological Survey of Ethiopia (GSE). The meeting covered a number of issues including maximization of Ethiopia benefits from the mineral services provided by the Centre and was attended by Mr. Hundie Melka Yadete, the Chief Geologist of Geological Survey of Ethiopia (GSE).

### Meeting with Delegated Minister of Minerals of the Sudan



AMGC Director General Ibrahim Shaddad paid a courtesy visit to H.E. Dr. Abas Al Sheikh, the delegated Minister of Minerals of the Sudan. The meeting was attended both by Director General of Geological Research Authority of Sudan (GRAS) and Director of General Directorate of **Finance** & Human Resources. Mr. Shaddad expressed his appreciation and gratitude the sustainable support by Sudan to the Centre.

### Meeting with Director of International Project Department of the Russian State Geological Holding



AMGC Director General Mr. Ibrahim Shaddad had a meeting with a Russian delegation led by the Deputy Director of International Project Department of the Russian State Geological Holding (ROSGEO) on a their visit to Sudan on 24 August 2019. The meeting discussed opportunities of technical cooperation and support of Russia to AMGC. The meeting was facilitated by geologist Dr. Sabun, who is involved in Sudan-Russia Cooperation in geosciences and mining activities in Sudan.

# The Business Plan Review Meeting for the Africa Minerals Development Centre (AMDC)



AMGC Director General Mr. Ibrahim Shaddad attended the Business Plan Review Meeting for the Africa Minerals Development Centre (AMDC) held in Douala, Cameroon on 5 – 7 August 2019.

### **REPOA Workshop participants Visit at AMGC**



28 Workshop participants from Research on Poverty Alleviation (REPOA) visited the African Minerals and Geosciences Centre (AMGC) on 30<sup>th</sup> August 2019 to learn on mineral value chain in practice and have a practical overview of mineral beneficiation. The workshop titled "How best can Tanzania harness natural resources for the realization of its development goals" was organized by REPOA in collaboration with the Natural Resource Governance Institute (NRGI) from 26th August to 30<sup>th</sup> August 2019.

### Final Meeting of the Geoscientific Knowledge and Skills in African Geological Surveys

AMGC is a co-organising together with PanAfGeo project the Final Meeting of the Geoscientific Knowledge and Skills in African Geological Surveys (PanAfGeo) Project, which will take place from the 24<sup>th</sup> to 25<sup>th</sup> of October 2019 in Dar Es Salaam, Tanzania

### **Congratulatory Messages**



AMGC has the honor to congratulate H.E Dr. Abdallah Hamdok on his appointment as Prime Minister of the Sudan. AMGC is grateful to H. E Dr. Hamdok for his leadership and support extended to AMGC during his work as Deputy Executive Secretary of the United Nations Economic Commission for Africa (UNECA).



AMGC has the honor to congratulate Dr. Abdulrazaq Garba for being appointed the new Director General of the Nigerian Geological Survey Agency (NGSA). Dr. Garba, is shouldering the responsibility of the President of Organization of African Geological Surveys (OAGS). AMGC looks forward to cooperate closely with Dr. Abdulrazaq Garba to serve both the African Geosciences Community and Mining Sector in Africa.

## LIST OF TRAINING COURSES September - November 2019

Tentative Schedule	Training Topics	Course Fee
02-13 Sep 2019	Petrological Sample Preparation and Analytical	\$800
	Techniques	
02-13 Sep 2019	Issues and Formalization of the Artisanal and	\$800
	Small-Scale Mining Activities	
09-20 Sep 2019	Data Integration and Mineral Targeting	\$800
16-27 Sep 2019	Environmental Technologies and Ecology	\$800
23-27 Sep 2019	<b>Gemstone Faceting</b>	\$400
23-27 Sep 2019	Techniques of Gold Cyanidation for Small Scale	\$400
	Mining Operations	
23 Sep - 04 Oct 2019	Mould Making	\$800
23 Sep - 04 Oct 2019	Web mapping	\$800
30 Sep - 11 Oct 2019	Geostatistics Application in Geology	\$800
07-18 Oct 2019	The Economics and Evaluation of the Minerals	\$800
	Industry	
07-18 Oct 2019	Geophysical and Geochemical Data Processing and	\$800
	Interpretation	
07-25 Oct 2019	Gemstone Identification and Value Addition	\$1,200
	Techniques	
15-26 Oct 2019	Forming Techniques	\$800
21 Oct -01 Nov 2019	Modern Laboratory Management Methods	\$800
21 Oct-01 Nov 2019	Mineral Exploration and Resource/Reserve	\$1,500
	Estimation	
28 Oct - 08 Nov 2019	Metallurgical Balance and Process Control	\$800
28 Oct - 08 Nov 2019	GIS and Remote Sensing for Mineral Exploration	\$800
	and Geological Mapping	
18-29 Nov 2019	Quality Control and Quality Assurance in	\$800
	Laboratories	
18-30 Nov 2019	<b>Decorations in Pottery and Ceramics</b>	\$800
18-22 Nov 2019	Environmental Management in Mining	\$400
18-29 Nov 2019	Data Integration and Mineral Targeting	\$800
25 Nov - 06 Dec 2019	Web mapping	\$800
11-22 Nov 2019	Geohazards	\$800

### Angola International Mining Conference & Exhibition, CIESM







The Government of Angola will be organizing the first Angola International Mining Conference & Exhibition, CIESM, taking place 20 - 21 November 2019 in Luanda, Republic of Angola. This will be *The future of Angola's Mining industry on Spotlight at CIESM*. While Angola is perhaps better known for it's Oil and Gas sector, under President Lourenço, the Angolan Mining industry has been undergoing wide ranging reforms, including new regulations and policies, to make the sector more agile and competitive in the current economic climate. CIESM is being organized as one of the initiatives looking at what are the challenges in meeting the goals set for the industry, while at the same promoting the potential of the national mining sector to international investors. For more information visit: <a href="https://ametradeltd.cmail20.com/t/t-l-bfhjiy-xaltliyk-x/">https://ametradeltd.cmail20.com/t/t-l-bfhjiy-xaltliyk-x/</a>.

### Tanzania Oil & Gas Congress



Following the huge success of 2018, the 3rd Tanzania Oil & Gas Congress will be returning 2 – 3 October at Julius Nyerere International Convention Centre - Dar Es Salaam, Tanzania with the full support of the Ministry of Energy, TPDC and all key government bodies. This year, the Congress will focus on exciting investment opportunities, strategies to boost industrialisation and new oil and gas projects in the region.

### Mineral Wealth Conference 2019, 2-3 October 2019

The 8th annual mineral wealth conference will be held on 2<sup>nd</sup> -3<sup>rd</sup> October 2019 at Kampala Serena Hotel. The annual Mineral Wealth Conference (MWC) is organized by Uganda Chamber of Mines and Petroleum (UCMP) in partnership with the Ministry of Energy and Mineral Development (MEMD). The conference plays a critical role in creating opportunities for Uganda's domestic and international mining interests since it brings together key policy and decision makers, business leaders, bankers, academia and mining investors from all over the world. It offers a platform for presentations, interactive panel discussions, business matchmaking, networking and exhibition of products and services. This year's conference will be held under the theme: "Creating an enabling environment for mining in Uganda". For further information and registration please visit <a href="https://www.ucmp.ug/">https://www.ucmp.ug/</a>.

### **East & Central Africa Mining Forum**





**28 - 29 October 2019** Kigali, Rwanda

Regional mining Exhibition & Conference taking place on 28-29 October 2019 in Kigali, RWANDA, at the Kigali Convention Centre. Hosted by RMB – Rwanda Mines, Petroleum & Gas Board, the government institution that leads, manages and regulates Rwanda's extractive sector, this regional business and investment platform will focus on mining Operations and Exploration projects the East & Central African region, positioning Rwanda as a modern hub for business, investment, trading and mineral processing. For more information visit: <a href="https://www.miningforumafrica.com">www.miningforumafrica.com</a>.



### **African Minerals** and Geosciences Centre

Kunduchi Beach Area PO Box 9573 Dar es Salaam **Tanzania** +255 22 2650347 Fax: +255-22-2650319 seamic@seamic.org

### Minerals for **Development**

Find us on the Web: www.seamic.org



### INDUSTRIAL MINERALS APPLICATION SERVICES

The main function of the Industrial Minerals application Department is to carry out Research & Development in product development and evaluation of the industrial minerals potential of the member states of AMGC as well as to assess their applicability mainly in ceramic and related fields.

The Department conducts, practical courses with basic lessons in clay technology, pottery and

The courses are designed for women and men interested in acquiring the basic know-how and skills in ceramics and pottery technology and its allied products.



















### **Contacts**

Ibrahim Shaddad **Director General** ibrahimshaddad@seamic.org

Charles Buteta Head Chemical and Environmental **Laboratory Services** charles@seamic.org

Mesfin W. Gebremichael Head Geo-information Services mesfin@seamic.org

Gwakisa Mwaitete Head Finance & Administration gwakisa@seamic.org

Alex Mkama Head Mineral Processing and **Small Scale Mining** mkama@seamic.org

Lilian Moshi Head Mineralogy, Petrology & Gemology lilian@seamic.org

Lucas Kalombola **Head Industrial Minerals Applications** lucas@seamic.org