

# ASMARA GEOCONGRESS 2011

Asmara October 4-8, 2011

Organized by  
Ministry of Energy and Mines

*Public Announcement*



As part of the Arabian Nubian Shield, Eritrea is now being acknowledged for its substantial mineral potential that ranges from VHMS polymetallic deposits associated with NeoProterozoic rocks of this Shield, to epithermal gold and Potash deposits in the younger Red Sea Rift-related sedimentary and volcanic rocks of Tertiary and Quaternary Periods.

The commencement of commercial production of the first modern mine at Bisha and the presence of different advanced projects of gold at Koka (Chalice Gold Mines, Zara project), base metal and gold deposits at Debarwa, Embaderho and Adi Nefas (SunRidge Gold Corp., Asmara Project) together with that of the Potash deposit at the Denakil Depression (South Boulders, Colluli Potash Project) makes Eritrea an attractive destination for potential metallic and non-metallic minerals exploration and mining.

In an attempt to promote the exploration and mining activities of the country and the region in general, the Ministry of Energy and Mines is organizing the Second Asmara GeoCongress 2011, to be held in October 4-8, 2011 in Asmara. The Ministry hereby invites all interested parties to attend the Congress.

## **Objective**

The objective of the *GeoCongress* is to bring together earth scientists, mining experts, investors, service providers and regulators, to share experiences and to discuss, on current activities of exploration, mining and on various topics of interest. The event will provide a good opportunity for the participants to gather valuable information on recent views on the evolution of the geology of the region, new techniques and approaches in exploration and mining for metallic and nonmetallic minerals, and the social, environmental, financial and legal challenges associated with exploration and mining activities.

The *GeoCongress* is also expected to promote the mineral resources of the Shield and enhance regional cooperation and coordination.

## **Themes**

- ◆ *Geology and evolution of the Arabian Nubian Shield*
- ◆ *Geological, geochemical and geophysical techniques of Mineral exploration*
- ◆ *Mining Techniques in the region*
- ◆ *Social and Environmental Aspects of mining activities*
- ◆ *Financial and Legal aspects of exploration and mining activities*

## **Activities (Programs)**

- Two days of presentations
- Tour to exploration and mine sites
- Excursion to the pristine waters of the Red Sea Coast including a train ride to Massawa.