

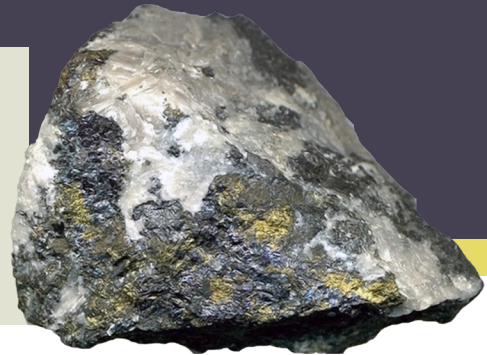
SOUTHERN
AFRICANRARE
EARTHS

OPEN DISCUSSION 2021

24 AUGUST 2021

TIME: 14:00–15:00

A prelude to the Southern African Rare Earths Conference in October 2021 “Driving the future of high-tech industries”



ABOUT THE DISCUSSION

The global demand for rare earth elements (REEs) and their alloys has increased enormously in the last few decades. These materials are critical in high-technology applications due to their unique chemical, catalytic, electrical, magnetic, and optical properties. In fact, the 4IR driven digital revolution will not be possible without the critical REEs. The supply security of rare earth metals is of global concern as close to 80% of the REEs are processed in China. The need to diversify the supply of REEs thus creates significant opportunities for southern Africa to contribute to the global supply. Nonetheless, in order to maximize value from the abundant REEs resources in the region, further discussions on optimizing the REE value

chain are needed. Please join the conversation around and answer these very pertinent questions:

Southern Africa has significant REE resources. What are the opportunities and synergies that can be exploited to develop capacity along the REE value chain, from exploration to final products (Mine2Product) so that Southern Africa can start benefiting from the REEs boom? What are the barriers preventing the commercial exploitation of REE projects that have already demonstrated technical feasibility? What sort of technical or policy interventions are required to expedite the commercial exploitation of these projects?

AGENDA

- 📌 Introduction
- 📌 Points of Discussion
 - Barriers to commercial exploitation of local mining projects
 - Building technological capabilities and downstream capacity towards value chain localisation
 - Building synergies and regional programmes
 - Management of radioactive residues
 - Geopolitics
- 📌 Open Discussion
- 📌 Southern African Rare Earths Conference
- 📌 Closing

ATTENDANCE IS FREE, BUT
REGISTRATION IS REQUIRED

Register via Zoom [Click Here](#)

FOR FURTHER INFORMATION, CONTACT:

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