

Session Title:

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Abstract title:

Upstream to Midstream of Mineral and Metal Resources and Human Resources Development

Abstract text (within 100 words):

Critical minerals have gotten attention over the past few years in the wake of the energy transition and supply chain concerns. This presentation focuses on metallic mineral resources, including critical minerals, and the upstream to midstream (exploration to smelting) in the value chain.

This chain has risks such as geological challenges and lead times. Finally, the presentation suggests that human resource development is the key to solving these problems, which will lead to innovation and contribute to acquiring critical minerals in the future.