**Course content for Workshop #2**

**Understanding Critical Minerals in Coal**

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**How many and which critical elements are there in coal**

**Methods for critical element determination in coal**

**Rare earth elements and yttrium in coal**

* Geochemical and economic classification
* Enrichment types and origins
* Cases of REY enrichment in coal

**Germanium in coal**

**Gallium and Al in coal**

**Lithium in coal**

**Other critical elements in coal**