



RAW MATERIALS FOR THE SUSTAINABLE DEVELOPMENT  
AND THE CIRCULAR ECONOMY

Mid-Term Seminar of R&I projects  
of ERA-MIN 3 Call 2023

12<sup>th</sup> of November 2025

ONLINE

webmeeting link:

[https://applauncher.gotowebinar.com/#notStarted/3031094522953058391/en\\_US](https://applauncher.gotowebinar.com/#notStarted/3031094522953058391/en_US)

Session 1: 14:00 - 16:00 (public)

14:00	<b>Opening by ERA-MIN</b> Welcome audience and introduction	<i>Kateřina Volfová, Dina Carrilho (ERA-MIN)</i>
14:10	<b>Block 1: “Resilient Primary Raw Materials Supply”</b> MAQSIMAL - Multimodal Airborne Quantum Sensor Instrument for Sustainable Exploration SuMREE - Sustainable Mining of REE in Europe ValorWASTE - Valorisation and Integration of Extractive Waste Towards the Sustainability of Raw Materials Industry	<i>Projects representatives</i>
14:35	<b>Q&amp;A</b>	<i>Francesca Beolchini (moderator)</i>
14:45	<b>Block 2: “Resilient Secondary Raw Materials Supply”</b> CuSlag2CRM - Innovative Copper Slag Processing for Raw Material Supply HETMOLION - Processing waste battery scrap into high entropy transition metal oxides for next generation Li-ion batteries CLEARNESS - Circular product design applied to the recovery of critical raw elements from electrolyzers and fuel cells at their end of life	<i>Projects representatives</i>

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15:10	<b>Q&amp;A</b>	<i>Francesca Beolchini (moderator)</i>
15:20	<b>Block 3: “Circular Approaches for Raw Materials”</b>  SIREN - Rapidly sintered re-engineered Nd-Fe-B permanent magnets based on recycled content  GENIUS Greener Permanent Magnets Without or With Less Critical Raw Materials  Cool&SmartTit - A New Generation of Metallic Biomaterials as Health Solution for a sustainable life	<i>Projects representatives</i>
15:45	<b>Q&amp;A End of the public session</b>	<i>Francesca Beolchini (moderator)</i>

*Coffee break – 10 minutes*

### Session 2: 16:00 – 17:00 (for projects and FOs representatives only)

16:00	<b>Mid-Term Reporting information</b>	<i>Kateřina Volfová, Holger Grünewald (ERA-MIN)</i>
16:10	<b>Q&amp;A + Discussion</b>	<i>A Q&amp;A and discussion between project representatives and the representatives of the FOs regarding the progress of funded projects, feedback on Call procedures, and other issues.</i>
17:00	<b>End of the Seminar</b>	