

LEVERAGING THE COMPETITIVE ADVANTAGES OF END-OF-LIFE UNDERGROUND COAL MINES TO MAXIMISE THE CREATION OF GREEN AND QUALITY JOBS



Co-funded by
the European Union



November 5th, 2025

SPA Hotel Jawor****, Jaworze

Sesja II: Transformation of mining– GreenJOBS project workshop* (with PL<>EN) interpretation

14:00-14:10 Alicja Krzemień, GIG-PIB. Introduction to the panel

14:10-14:40 Pedro Riesgo Fernandez. Presentation of the GreenJOBS project

14:40-15:40 **Discussion panel I**

Opportunities and challenges for mining during the transition period. Where are we now? What lies ahead?

Moderator: Jan Bondaruk, GIG-PIB

Łukasz Deja, Polska Grupa Górnicza S.A.; Piotr Litwa, State Mining Authority; Aneta Moczowska, Transformation Fund of the Silesian Voivodship S.A.; Leszek Pietraszek, Marshal Office of the Silesian Voivodship; Grzegorz Wacławek, Węglokoks Kraj S.A.; Mariusz Wołosz, City of Bytom; Jarosław Zagórowski, GIG-PIB.

15:40-16:00 Coffee break

16:00-17:00 **Discussion panel II**

New technological achievements of the GreenJOBS project: Which technologies have the potential to support the transformation of the mining industry? Recovery of critical materials; Green hydrogen production; Energy storage using dense fluids, Soil substitutes, Photovoltaics on post-mining areas.

Moderator: Alicja Krzemień, GIG-PIB

Yago Somoano Rodriguez, HUNOSA, Spain; Tansel Dogan, DMT-THGA, Germany; Matjaž Kamenik, Premogovnik Velenje D.O.O., Slovenia; Aarne Perez-Bustamante, Magellan & Barents, Spain; Pedro Riesgo Fernandez, University of Oviedo, Spain; Aleksandra Zgórska, GIG-PIB, Poland.

17:00-17:30 **Summary of the discussion**

The workshops are carried out as a part of XXXII International Scientific-Technical Conference on Mining Natural Hazards 2025



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