





Leveraging the competitive advantages of end-oflife underground coal mines to maximise the creation of green and quality jobs

Universidad de Oviedo

# 2<sup>nd</sup> PROGRESS MEETING AGENDA

School of Mining, Energy and Materials Engineering Independencia 13, Oviedo, Spain

# Wednesday, November the 30th, 2022

- 09:30 Welcome address & aims of the meeting (UNIOVI)
- 09:45 Partners presentations oral only (ALL)

# **PROJECT COORDINATION AND MANAGEMENT**

- 10:00 Communication and dissemination issues (REA)
- 10:30 Website use and management. Corporative email (UNIOVI)

11:00 Coffee break

- 11:30 Stakeholders involvement and newsletters (FAEN)
- 12:00 Promotional video preliminary results and brainstorming ideas (GIG)
- 12:30 Presentations and publications (DMT-THGA)
- 12:45 Update on the work plan for the next months (UNIOVI)

### WP2: DEPLOYING EMERGING RENEWABLE ENERGIES

- 13:00 Deployment of energy harnessing technologies How to build the Deliverables (FAEN)
- 13:30 Deploying geothermal energy (GIG)
- 13:45 Deploying photovoltaic (FAEN)
- 13:50 Deploying wind power (DMT-THGA)

14:00 Lunch

- 15:30 Deploying unconventional pumped hydro (M&B)
- 15:45 Deploying batteries (UNIOVI)
- 16:00 Deploying Green hydrogen (FAEN)

# WP3: DEPLOYING CIRCULAR ECONOMY TECHNOLOGIES

- 16:15 Recovery of rare earths waste samples needed from the Partners (UNIOVI)
- 16:45 Dense fluids for unconventional pumped hydro waste samples needed from the partners (M&B)
- 16:55 Soil substitutes for restoration (GIG)
- 17:05 Conclusions and set up of common overall workflow

17:10 End of the meeting

21:00 Dinner

# Thursday, December the 1<sup>st</sup>, 2022 (site visits - only one can be selected)

07:20 Option 1: Departure to Pozo Sotón - visit to underground mine

- 10:00 Option 2: Departure to Pozo Barredo and La Pereda geothermal installation and power plant.
- 14:30 Lunch
- 16:00 End of the meeting and departure to Oviedo