



# Launching event of Andalusian Metallic Mining Forum: video and proceedings document

Deliverable D6.5



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## Disclaimer

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## Acknowledgement

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## Proceedings and video recording

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18/06/2024

# Technical References

|                            |  |
|----------------------------|--|
| <b>Project Acronym</b>     | <b>METALLICO</b>   |
| <b>Project Title</b>       | Demonstration of battery metals recovery from primary and secondary resources through a sustainable processing methodology |
| <b>Project Coordinator</b> | IDENER   |
| <b>Project Duration</b>    | January 2023- December 2026 (48 months)  |

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|---|--|
| <b>Deliverable No.</b>  | <b>6.5 Launching event of Andalusian Metallic Mining Forum: video and proceedings document</b> |
| <b>Dissemination level <sup>1</sup></b>   | PU   |
| <b>Work Package</b> 6. Social participation, stakeholder involvement and networking |  |
| <b>Task</b> 6.5 Governance instruments  |  |
| <b>Lead beneficiary</b> At Clave (ATC)  |  |
| <b>Contributing beneficiary(ies)</b>  | IDENER   |
| <b>Due date of deliverable</b>  | M18 (June 2024)  |
| <b>Actual submission date</b>   | M18 (June 2024)  |

<sup>1</sup> PU = Public      PP = Restricted to other programme participants (including the Commission Services)      RE = Restricted to a group specified by the consortium (including the Commission Services)      CO = Confidential, only for members of the consortium (including the Commission Services)

## Location and date of the event

Casa de la Ciencia (Consejo Superior de Investigaciones Científicas -CSIC), RIS HUB Southern Spain EIT-Raw Materials . Seville. Spain.

12th June 2024 // 12:00 -14:00 pm



# Participants



- Juan Requejo (At Clave, METALLICO project)
- Ana Lara (IDENER, METALLICO project)
- Eva Arroyo (Valverde del Camino, mining village, municipality representative)
- Joaquín Gotor (mining company Cobre Las Cruces, Technology, Innovation and Environment Director)
- Louw Wildschut (independent mining expert)
- Otilio Fernández (Dean of the Professional Association of Chemists)
- Felipe Lobo (representative from the Professional Association of Mining Engineers)
- José Hurtado (CC.OO trade union, industry)
- Domingo Carvajal (professor at University of Huelva Mining Engineering Schhol)
- Isabel Fernández (independent Geologist expert)

NOTE: Environmental groups were invited but did not reply or declined

## Different moments along the event



- Juan Requejo (At Clave) and Ana Lara (IDENER) hosting the activity

# Main insights and conclusions

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- The need for a social pact to ensure the profitability of viable mining and metal processing projects integrating the value chain in Andalusia is highlighted by several participants.
- “In the EU we have the opportunity to create this value chain in a responsible way by increasing the value of the final product through compliance with standards and certificates that guarantee its sustainability”.
- “We are in a good moment to push for a regional strategy to create more complex mining-industrial ecosystems in the long term”.
- Another idea that is emphasized is that Andalusia should generate, as in Northern European regions, the so-called "green copper" (the one that guarantees a responsible extractive and transforming process).
- The University identifies a need for qualified personnel in Andalusia, and it is necessary to find ways to offer an attractive professional career to young people.
- The training of professionals must be able to anticipate the needs of the future (regarding CRM supply).



# Main insights and conclusions

- Regarding the public perception of mining areas, it is stated that once the relevant ideas are well explained, the population of mining areas accepts the changes brought about by these activities, whether they are extractive, industrial or renewable energy projects.
- “In Valverde del Camino (mining area) we are very excited about these new projects (specifically the “masa Valverde” mining project) and we see them as an opportunity to continue developing our industrial sector by means of a nearby transformation of the extracted Raw materials”.
- From the trade union perspective, the interest in developing another type of business companies and jobs in synergy with the mining project itself is highlighted, based on the CSR of the mining company in relation to the territory.
- Andalusia should take advantage of the labor specialization generated along the mining process for its transformation after the mine closure (example is given of production and recycling of batteries in Sweden) with a long-term strategy from the initial stages.
- This requires a different business vision that needs to be promoted and trained beforehand.

# Main insights and conclusions

- In Andalusia there are very good professionals, what is needed is a network of companies that can help to create a new business model
- There is a need to “update or modernize” the image of the mining sector in society in general. This requires a variety of actions, starting with the communication strategies of the mining companies themselves, but also institutional support from the political sphere and the university.
- The great problem of environmental liabilities in Andalusia as an opportunity for the recovery of secondary resources in a scenario of criticality of raw materials.
- It is necessary to look to the future because the past is disastrous, but the sector has evolved a lot since past mining accidents.
- The mining territories perceive mining as safe and responsible. Their questions to mining companies about safety, health, how water will be affected, etc... are answered by the mining companies and they feel confident.

# Main insights and conclusions

- They are also concerned that the future closure of the mine will be abrupt and believe that it should be approached in a progressive manner.
- The future of the mining territories must be more than just tourism. Andalusian mining must be able to develop a more diversified industrial and services company ecosystem.



# Video recording

- The full version of the debate can be watched in the following link:

[https://www.youtube.com/live/ck\\_GWy6qnAU?si=y4w2IMNaE0s98nYj](https://www.youtube.com/live/ck_GWy6qnAU?si=y4w2IMNaE0s98nYj)

A short version video will be produced for dissemination purposes in the following months.

# News clipping of the event

# News clipping

## Agencies

- **12th June**

[El Foro Andaluz de la Minería Metálica debate sobre los desafíos y oportunidades del sector en la región](#) (Europa Press)

Andalucía concentra el 90 % de las reservas de mineral metálico de España (EFE)

- **10th June**

[El Foro Andaluz de la Minería Metálica abre este miércoles 12 en Sevilla como espacio de "encuentro y reflexión"](#) (Europa Press)



# News clipping

## Digital press

- 13th June

[El Foro Andaluz de la Minería reclama una mayor transformación local de los metales](#) (ABC)

[El Foro Andaluz de la Minería Metálica analiza los desafíos y oportunidades del sector en la región](#) (Interempresas)

[El Foro Andaluz de la Minería Metálica analiza los desafíos y oportunidades del sector en la Comunidad](#) (Tribuna de Andalucía)

[El Foro Andaluz de la Minería Metálica analiza los desafíos y oportunidades del sector en la Comunidad](#) (Sevilla Negocios)

- 12th June

[Andalucía concentra el 90 % de las reservas de mineral metálico de España](#) (La Vanguardia)

[El Foro Andaluz de la Minería Metálica debate sobre los desafíos y oportunidades del sector en la región](#) (La Vanguardia)

[Andalucía concentra el 90 % de las reservas de mineral metálico de España](#) (Investing)

[Andalucía concentra el 90 % de las reservas de mineral metálico de España](#) (Infobae)

[El Foro Andaluz de la Minería Metálica analiza los desafíos y oportunidades del sector en la Comunidad](#) (Redimin)

[El Foro Andaluz de la Minería Metálica debate sobre los desafíos y oportunidades del sector en la región](#) (Gente digital)



# News clipping

- 10th June

[El Foro Andaluz de la Minería Metálica abre este miércoles 12 de junio como espacio de "encuentro y reflexión" \(Cope\)](#)

[El Foro Andaluz de la Minería Metálica será "un espacio de reflexión" el día 12 \(Andalucía información\)](#)

[El Foro Andaluz de la Minería Metálica será "espacio de reflexión" el día 12 \(Información Alcalá Real\)](#)

[El Foro Andaluz de la Minería Metálica será "espacio de reflexión" el día 12 \(Sanlúcar información\)](#)

[El Foro Andaluz de la Minería Metálica abre este miércoles 12 de junio como espacio de "encuentro y reflexión" \(Teleprensa\)](#)

[El Foro Andaluz de Minería Metálica se inaugura este miércoles 12 de junio \(Teleradio América\)](#)

[El Foro Andaluz de la Minería Metálica será "espacio de reflexión" el día 12 \(Andalucía Game, Viva Sevilla and other 19 local Viva digital press\)](#)



# Stay in contact



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