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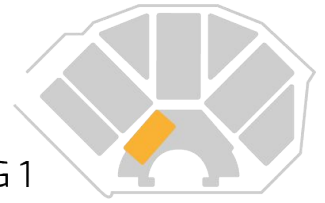


Mining and Minerals Hall

World Mining
Meeting in Europe
3rd Edition



SCIENTIFIC PROGRAM



TUESDAY 15th OCTOBER

9:00 - 9:30 Reception and accreditations

OPENING CEREMONY

9:30 - 10:30 Opening ceremony

10:00 - 11:30 Official visit of the exhibition area

SCIENTIFIC PROGRAM

12:00 - 12:30 **Conference 1. Inaugural**

12:30 - 14:00 **TABLE 1. CURRENT SITUATION, THREATS AND OPPORTUNITIES OF MINING SECTOR.**

Moderator: **Javier Targhetta** (Managing Director Atlantic Copper)

- **Pending** (CEO Cobre Las Cruces)
- **Alberto Lavandeira** (CEO Atalaya Mining)
- **Audra Walsh** (CEO MATSA)
- **Enrique Delgado** (Managing Director Tharsis Mining and Metallurgy)

15:30 - 16:00 **Conference 2**

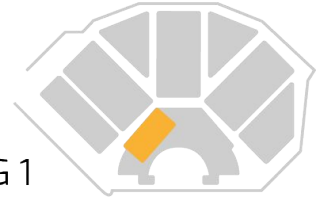
Introduced by **Javier Targhetta**

- **José F. Sánchez-Junco** (CEO MAXAM)

16:00 - 17:30 **TABLE 2. CHALLENGES AND OPPORTUNITIES OF ROCKS AND INDUSTRIALS MINERALS.**

Moderator: **Aniceto Zaragoza** (Secretary-General of The Spanish Cement Association (OFICEMEN))

- **Víctor Bautista Verastegui** (Managing Director Saint Gobain Placo Ibérica)
- **Carlos Monge Ganuzas** (Vice President for Efficiency Operations at SIBELCO)
- **Patrick Verschelde** (CEO Levantina)
- **Jorge Aladro Vico** (Managing Director ANCADE)
- **Javier Creixell** (CEO Magnesitas Navarras, S.A.)
- **Jesús Ortiz Used** (Heidelberg Cement Group t.b.c.)



WEDNESDAY 16th OCTOBER

9:30 - 11:00

TABLE 3. COMPETITIVENESS, SUSTAINABILITY AND SECURITY FOR ENERGY SUPPLY FOR MINING AND INDUSTRY.

Moderator: **José Luis del Valle** (President LAR ESPAÑA)

- **Luis Atienza** (President ARGO CAPITAL PARTNERS)
- **Isidoro Miranda** (CEO Lafarge Holcim España)
- **Alberto Carbajo** (Consejero Red Eléctrica Española (REE))
- **Blanca Losada** (Presidenta FORTIA ENERGÍA)
- **Teresa Rasero** (Presidenta de la Asociación de Empresas con gran consumo de energía (AEGE))
- **María Fernández** (Vicepresidenta de la Comisión Nacional de los Mercados y la Competencia (CNMC))

11:00 – 11:30

Coffee

11:30 - 12:00

Conference 3. Innovation in the transformation of metallic minerals: efficient processes.

Introduced by **José Luis del Valle**

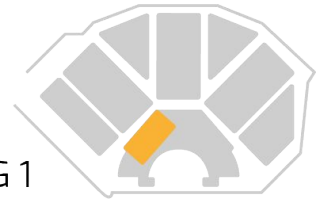
- **Miguel Palacios** (Metallurgy Managing Director of Atlantic Copper)

12:00 - 12:30

Conference 4. Investigation and Innovation on raw materials in Europe, EU's Ninth Framework Programme (2021-2027).

Introduced by **Manuel Vázquez**

- **Lydia González** CDTI. Spanish Representative in the Horizon 2020 Program Committee.



12:30 - 14:00

TABLE 4. INNOVATION AND DEVELOPMENT IN THE MINING INDUSTRY. A MINING WITH FUTURE.

Moderator: **José Manuel Sánchez Blanes** (President EPIROC)

- Technological advances in the development and application of geophysical methods for prospecting mineral resources. **Ángel Granda** (CEO International Geophysical Technology, IGT)
- Prospecting mining. **Juan J. Montoro** (MAXAM)
- Hydrodynamic Advancement of Desliming, recovery and throughput in flotation. **Kevin Galvin** (Laureate Professor University de Newcastle, Australia)
- CO2 uses and storage activities. **Pedro Mora** (Vicepresidence PTECO2)
- Electric mobility in Europe, revitalizing the mining sector, the history of Li. **David Valls Santos** (Regional Manager of Infinity Lithium Ltd.)

15:30 - 16:00

Conference 5. The circular economy in the European Union.

Introduced by **César Luaces**

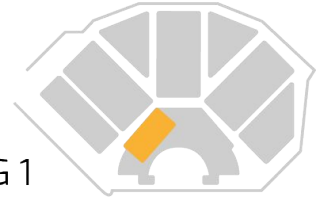
- Pending

16:00 - 17:30

TABLE 5. OPPORTUNITIES OF THE CIRCULAR ECONOMY FOR THE MINING INDUSTRY.

Moderator: Pending

- **César Luaces** (General Manager of National Association of Manufacturers of Aggregates (ANEFA))
- **Margarita Ruiz Saiz-Aja** (Assistant General Manager of Waste Management OFFICE OF ECOLOGICAL TRANSITION)
- **Pedro Mora** (Technical Director of the Spanish Association Cement Manufacturers (OFICEMEN))
- **Santiago Cuesta** (Director of the International Center for Advanced Materials and Raw Materials of Castilla y León)



THURSDAY 17th OCTOBER

9:30 - 10:00

Conference 6. Raw materials and geopolitics

Introduced by **Javier Targhetta**

- **Isaac Querub** (Ex-president of Glencore and EMED Tartessus)

10:00 - 11:30

TABLE 6. REGULATORY FRAMEWORK IN THE SPANISH MINING INDUSTRY AND ITS CAPACITY TO ATTRACT INVESTMENT.

Moderator: **Antonio García** (Managing Partner of the Mining Sector Area in Lener Group)

- **Rodrigo Chanes/Daniel Cies** (European Commission. DG Internal market, Industry, Entrepreneurship and SMEs)
- **Manuel Vázquez** (Technical Advisor in the Secretary-General in energy and mining industry, Government of Andalusia)
- **Oscar Cabrera** (Executive Director, Institutional Equity Research. Canadian Imperial Bank of Commerce. Toronto. Canada)
- **Ricardo Pérez** (Managing Director of Geoalcali t.b.c)
- Pending (Invest in innovation and development of Andalusia (IDEA))
- **Carlos Sánchez** (Principal Environment Copper. Anglo American)

11:30 - 12:00

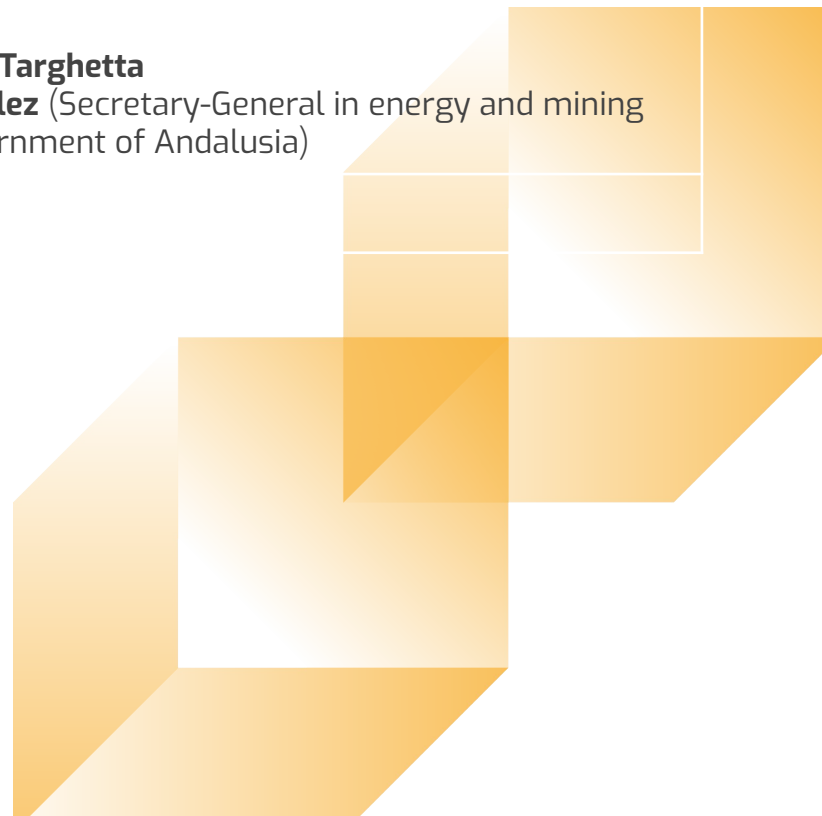
Coffee

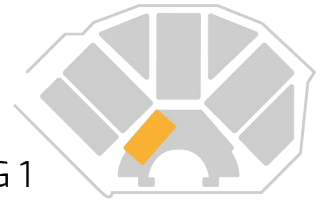
12:00 - 12:30

Conference 7.

Introduced by **Javier Targhetta**

- **Natalia González** (Secretary-General in energy and mining industry, Government of Andalusia)





12:30 - 14:00

TABLE 7. SOCIAL LICENSE TO OPERATE MINING INDUSTRY MANAGEMENT AND ITS RELATIONSHIP WITH SOCIETY.

Moderator: **Luis Montoto** (Director of communication of Treasury, Industry and Energy in the Government of Andalusia)

- **Juan Requejo** (Director of AT Clave)
- **Pamela Lesser** (Researcher of the Arctic Governance Research Group. European Union SLO Guidelines)
- **Roberto Martínez Orio** (Geological and Mining Spanish Institute (IGME))
- **Carlos Mínguez** (URÍA MENÉNDEZ)
- **Rafael González Gil- García** (President AINDEX)
- **Louise Pearce** (Director Group ERM)

15:30 - 16:00

Conference 8. Extractive industry strategy for biodiversity: a key player.

Introduced by **Ángel Cámara**

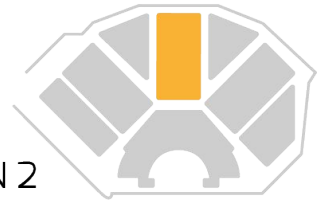
- **César Luaces** (Technical Secretary-General – COMINROC)

16:00 - 17:30

TABLE 8. MANAGEMENT OF BIODIVERSITY IN THE EXTRACTIVE INDUSTRY.

Moderator: **Pilar Gegúndez Cámara** (Lafarge Holcim España t.b.c.)

- Pending (Technological Center of Marble)
- **Raúl de Tapia Martín** (Director Foundation Tormes EB t.b.c.)
- **Beltrán de Ceballos Vázquez** (Foundation Victoria Laporta Carbonell t.b.c.)
- **Asier Ochoa de Eribe** (Hanson Hispania Heidelberg Cement Group. t.b.c.)
- **Dirk Fincke** (General Secretary UEPG t.b.c.)



WORKSHOP 1 TUESDAY 15th OCTOBER

WORKSHOP 1

PROJECTS I+D+I (Investigation, development and innovation). "KNOW HOW" GENERATION AND RETENTION OF TALENT IN THE MINING INDUSTRY

Moderator: **Manuel Vázquez Mora** (Technical Advisor in the Secretary-General in energy and mining industry, Government of Andalusia)

12.30 - 14.00

- *The commitment between the technical, social and environmental factors in mining exploration.* INFACCT project. **Isla Fernández** (GEOGNOSIA)
- *Mining region networks.* MIREU project. **Santiago Cuesta** (ICAMCY)
- *Transboundary Information System for the rating geoeconomic of FPI.* GEO-FPI project. **Mayte López** (IGME)
- *Hyperspectral analysis applied to mining resources evaluation.* **Eduardo García** (University of León)

16.00 - 17.30

- *Hydrometallurgical technologies for polymetallic sulphides.* INT-MET project. **Carlos Frías** (Cobre Las Cruces)
- *Recycling of sulphurous mining waste for the recovery of critical metals.* NEMO project. **María Tripiana** (IDENER)
- METGROW+ project **Nicoló Oliveri** (RINA)
- *Funding of innovative mining initiatives through the EIT RawMaterials platform: Success stories.* **Lorena Jurado** (EIT RawMaterials)