

MMH



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

10:30
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.**

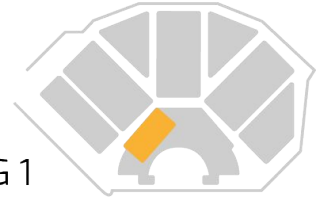
Moderator: **Javier Targhetta** (Managing Director Atlantic Copper)

- **Juan Pedro Soler** (CEO Cobre Las Cruces)
- **Alberto Lavandeira** (CEO Atalaya Mining)
- **Audra Walsh** (CEO MATSA)
- **Isabel Suárez Díaz** (Secretaria General del Instituto Geológico y Minero de España, IGME)
- **Mark Rachovides** (President Euromines)
- **Karen Hanghøj** (CEO. Managing Director. EIT Raw Materials)

15:30 Conference 2

16:00 Introduced by **Javier Targhetta**

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



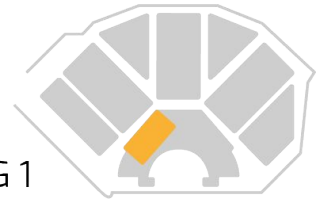
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16:00 TABLE 2. CHALLENGES AND OPPORTUNITIES OF ROCKS AND INDUSTRIALS
17:30 MINERALS.

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

- **Tristán Suffys** (Secretario General de Eurogypsum)
- **Fernando Araúz de Robles** (Managing Director BU Mining Levantina & Asociados de Minerales SA.)
- **Carlos Monge Ganuzas** (Vice President for Efficiency Operations at SIBELCO)
- **Victoria Plantalamor Contreras** (Vicepresidenta Consejera Delegada Grupo Industrial Crimidesa SL.)
- **Jorge Aladro Vico** (Director General ANCADE)
- **Javier Creixell Catalán** (CEO Magnesitas Navarras, S.A.)
- **Jesús Ortiz Used** (Heidelberg Cement Group)





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9:30 **TABLE 3. COMPETITIVENESS, SUSTAINABILITY AND SECURITY FOR ENERGY**
11:00 **SUPPLY FOR MINING AND INDUSTRY.**

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

- **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 **Conference 3. Innovation in the transformation of metallic minerals: efficient**
12:00 **processes.**

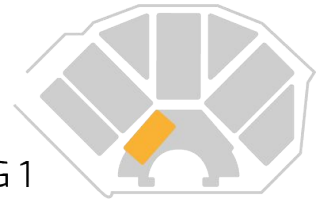
Introduced by **José Luis del Valle**

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

12:00 **Conference 4. Investigation and Innovation on raw materials in Europe, EU's**
12:30 **Ninth Framework Programme (2021-2027).**

Introduced by **Manuel Vázquez**

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



WEDNESDAY 16th OCTOBER

12:30 **TABLE 4. INNOVATION AND DEVELOPMENT IN THE MINING INDUSTRY. A**
14:00 **MINING WITH FUTURE.**

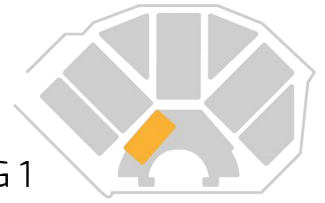
Moderator: **José Manuel Sánchez Blanes** (President EPIROC)

- 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** (Strategy and corporate development director of 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 Peris** (Vice President PTECO2)
- Electric mobility in Europe, revitalizing the mining sector, the history of Li. **David Valls Santos** (Regional Manager of Infinity Lithium Ltd.)

15:30 **Conference 5. The circular economy in the European Union.**

16:00 Introduced by **César Luaces Frades**

- **Glenn Orveillon** (Scientific-Technical Project Officer. Circular Economy and Industrial Leadership. EC. JRC Seville)



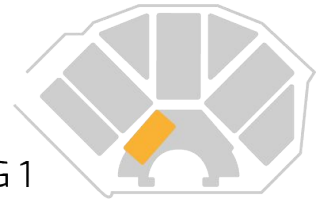
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16:00 **TABLE 5. OPPORTUNITIES OF THE CIRCULAR ECONOMY FOR THE MINING**
17:30 **INDUSTRY.**

Moderator: Pending

- **César Luaces Frades** (General Manager of National Association of Manufacturers of Aggregates (ANEFA))
- **Margarita Ruiz Saiz-Aja** (General Subdirector of Waste Management OFFICE OF ECOLOGICAL TRANSITION)
- **Pedro Mora Peris** (Technical Director of the Spanish Association Cement Manufacturers (OFICEMEN))
- **Santiago Cuesta-López** (Director of the International Center for Advanced Materials and Raw Materials of Castilla y León, ICAMCyL)
- **Iria Calviño** (Directora de departamento de derecho público y medio ambiente. Herbert Smith Freehills. Madrid)





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9:30 **Conference 6. Raw materials and geopolitics**

10:00 Introduced by **Javier Targhetta**

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

10:00 **TABLE 6. MINING POLICIES AND INVESTMENTS**

11:30

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

- **Rodrigo Chanes Vicente** (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** (External Relations Director of Geocalci t.b.c)
- Pending (Invest in innovation and development of Andalusia (IDEA))
- **Carlos Sánchez** (Principal Environment Copper. Anglo American)

11:30

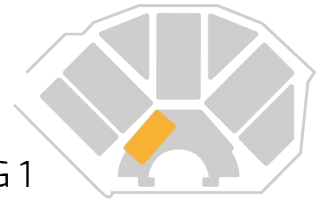
Coffee

12:00

12:00 **Conference 7. Premises for the new Mining Strategy of Andalusia.**

12:30 Introduced by **Javier Targhetta**

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



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12:30 **TABLE 7. SOCIAL LICENSE TO OPERATE: MINING INDUSTRY MANAGEMENT AND ITS RELATIONSHIP WITH SOCIETY.**
14:00

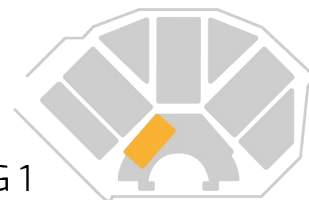
Moderator: **Luis Montoto** (Director of communication of Treasury, Industry and Energy in the Government of Andalusia)

- **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 **Conference 8. Extractive industry strategy for biodiversity: a key player.**
16:00 Introduced by **Ángel Cámara**

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





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16:00 **TABLE 8. MANAGEMENT OF BIODIVERSITY IN THE EXTRACTIVE INDUSTRY.**

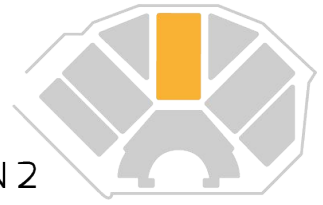
17:30 Moderator: **Pilar Gegúndez Cámara** (Lafarge Holcim España t.b.c.)

- 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.)

CLOSING CEREMONY

17:30 3º MMH awards and Congress concludes
19:00





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.* INFACT project. **Isla Fernández** (GEOGNOSIA)
- *Mining region networks.* MIREU project. **Santiago Cuesta** (ICAMCY)
- *Cross-border observatory for geo-economic valorization of FPI.* GEO-FPI project. **Mayte López / Joao Matos** ((IGME/LNEG)
- *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)