21-22 October 2025



# The 9th MINEX Europe Mining and Exploration Forum

«Made in Europe": Securing Critical Raw Materials for Sustainable Future











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#### 08:30 -**Registration and** 08:50 Welcome coffee

Foyer Cascais

Networking at the exhibition area

08:50 -09:30

Lagoas

hall

# **Keynotes**

**Presenters** 

MINEX Forum

08:50 - Opening session - Welcome addresses **Arthur Poliakov Executive Chairman** 

video address

09:00 - Lead markets for a stronger Europe Joaquim Nunes de

# Almeida

Director in charge of "Decarbonisation, Mobility, Raw Materials" **European Commission** 

**09:05** - Welcoming Remarks

João Rui Ferreira Secretary of State for

**Economy** Portuguese Republic

**09:15** - Tracking the Changes within the Re-emergence of Europe's Mining Industry Martin Pittuck Corporate Consultant (Mining Geology) SRK Consulting

09:25 - Government Keynote

Lisa Bandari

(UK)

His Majesty's Ambassador to Portugal and Cape Verde. British Embassy Lisbon

09:30 -10:10

Lagoas hall

**Session 1** "Made in Europe": **Securing Critical** Raw Minerals for a Sustainable Future

Moderator

**Rui Botica Santos** 

Senior partner Coelho Ribeiro e Associados (CRA)

## **Presenters**

**09:30** - Closing the Gap: Aligning Europe's Metal Production with Climate Goals

# Jason Holden

Senior Mining Analyst S&P Global Commodity Insights

09:40 - EITI

Implementation in Europe: Transparency and Multi-Stakeholder Engagement in the Mineral Sector

#### Mark Burnett

Europe Regional Director The Extractive Industries Transparency Initiative (EITI)

**09:50** - The role of subnational governments in the implementation of the Critical Raw Materials

# **Andres Sanabria**

Coordinator OECD

10:00 - Europe's Mineral Sector: A Call for Pragmatic Regulation

# Bernhard Maier

Partner Browne Jacobson

10:10 -10:30 Lagoas

hall

Fireside chat Friendshoring in action: aligning Uzbekistan's critical raw materials with Europe's technological resources and supply chains

# Moderator

# **Rebecca Burton**

**Deputy Director** Initiative for Responsible Mining Assurance (IRMA) **Panellist** 

Han Ilhan

Advisor to the Chairman of the Board Uzbekistan Technological Metals Complex (TMK)

10:30 -11:00

Mid-morning coffee break Foyer

Cascais

11:00 -13:00

Lagoas hall

Session 2 From Exploration to **Extraction: The New Era** of Sustainable Mining in **Portugal** 

#### Moderator

## Luís Martins

President of the Board Cluster Portugal Mineral Resources

# **Presenters**

11:00 - The importance of raw materials and of the CRMA in Europe and Portugal in a complex geopolitical world

António Costa Silva

Former Minister of Economy and Maritime Affairs of Portugal

**11:15** - 19 initiatives for implement the CRMA in Portugal

Patrícia Falé

Director, Mineral Resources DGEG - The Directorate-General for Energy and Geology of Portugal



**11:30** - Critical Raw Materials in Portugal: A Strategic Vision from the Geological Survey

# Daniel de Oliveira

Researcher / Head of Unit LNEG - Laboratório Nacional de Energia e Geologia

**11:40** - Just Transition in Mining: Leadership of the Portuguese State in Territorial Recovery and Valorization

# Zélia Estevão

Member of the Board EDM-Empresa de Desenvolvimento Mineiro, SA

11:50 - Ornamental Stones: A Strategic Sector for Portugal — The Sustainable Stone by Portugal Project

# Marta Peres

Executive Manager Associaciation Cluster Portugal Mineral Resources

Panel discussion
Critical and Strategical
Raw Materials in
Portugal - Copper

#### **Panellists**

#### Mário Cândido

Technical Director of Mining Resources Boliden Somincor

#### **Humberto Leite**

CEO Almina Minas do Alentejo

# João Barros

**CEO Ascendant Resources** 

Panel discussion
Critical and Strategical
Raw Materials in
Portugal - Tungsten

#### **Panellists**

# António Correa de Sá

Executive Director Beralt Tin and Wolfram Portugal

# **Vítor Arezes**

Vice President Exploration Allied Critical Metals

Panel discussion
Critical and Strategical
Raw Materials in
Portugal - Lithium

#### **Panellists**

# John Morris Pereira

Exploration Manager Savannah Resources

# Ricardo Pinheiro

CEC

Lusorecursos Portugal Lithium

Panel discussion Critical and Strategical Raw Materials in Portugal - Feldspar

#### **Panellists**

# **Brendan Clifford**

Co-CEO Mota Ceramic Solutions (MCS)

13:00 - Lunch 14:00

Foyer Cascais 14:00 -16:00

Lagoas hall Session 3
Powering the Future:
Lithium & Battery
Material Supply Chains
in Europe

#### Moderator

# Kruthika Anastasia Bala

Managing Director Resources Now

#### **Presenters**

**14:00** - Global Critical Minerals Outlook 2025

#### **Eric Buisson**

Analyst - World Energy Outlook International Energy Agency

**14:10** - Lithium in a legacy landscape: Water as the driver for project planning

#### **David Hoekstra**

Principal Consultant (Water Resources Engineer) SRK Consulting

**14:20** - Lithium: Demand and Challenges - Now and 2040

# **Astrid Karamira**

Sustainability and Governance Manager International Lithium Association (ILiA)

**14:30** - Why Lithium Is an Opportunity for Portugal and Iberia

# Alexandre Lima

Associate Professor University of Porto - FCUP



14:40 - Romano Mine

Jorge Costa Oliveira

Board Member Lusorecursos Portugal Lithium

**14:50** - The Mineral Resource at the Beauvoir lithium deposit, France

Jurgen Fuijkschot

Director Mining and Resources - Project Emili Imerys

**15:05** - Geothermal lithium in Alsace at the heart of the energy transition in France

Romain Millot

Scientific Director Lithium de France

**15:20** - BGV Group Management. Mining Projects Investment

Vita Khizhniak

Head of Foreign Economic Activity BGV Group Management

16:00 - Afternoon coffee break 16:20

Foyer Cascais



16:20 -17:20

Lagoas hall Session 4
Europe's Mining
Dilemma: Aligning
Mineral Needs with
Environmental and
Social Imperatives

**Moderator** 

Filipa Marques Da Silva

Vicente Partner ERM

**Presenters** 

**16:20** - Opportunities and challenges for a renaissance of responsible mining in EU

James Watson

Director General Eurometaux

**16:30** - Challenges to Social License to Operate in Southern Europe Mining Projects

Marcos Gallego

Partner ERM

**16:40** - Co-Creation in Lieu of Consultation: Lessons Learned from Building the Most Trusted Assessment System for Mining

**Rebecca Burton** 

Deputy Director Initiative for Responsible Mining Assurance (IRMA)

**16:50** - Mining in environmentally protected areas: from public opposition to public support

Vitor Correia

Secretary General International Raw Materials Observatory **17:00** - Mineral rich countries - curse or opportunity

Dragan Milosevic

President
Geological and Mining
Association of Serbia

17:20 -18:00

Lagoas hall Fireside Chat Inclusivity, Social License to Operate, and the Future of Sustainable Raw Materials in Europe

**Moderator** 

**Vitor Correia** 

Secretary General International Raw Materials Observatory

**Presenters** 

Sarah Gordon

Professor of Practice Imperial College London

remote

**Peter Tom Jones** 

Director KU Leuven Institute for Sustainable Metals and Minerals KU Leuven

18:00 - Networking drinks 19:00

Foyer Cascais



08:30 - Welcome coffee 09:00

Foyer Cascais Networking at the exhibition area

10:10

Lagoas hall

09:00 - Session 5 Financing the next generation of mining projects in Europe

# Moderator

# Aleksandra Cholewa

Director of Investment and Development Luma Holding

#### **Presenters**

09:00 - Who will Finance the next generation of Europe's critical minerals supply and what are the implications?

# **Artem Volynets**

Founder, Chairman and CEO ACG Metals Limited

09:10 - Bridging the Gap in Early-Stage Exploration: From PERC and UNFC to TNFD - Reducing Risk and Enhancing Investment Readiness Through Integrated Reporting

# **Luis Chambel**

Member; Managing Partner IMEB; Sínese

09:20 - Protection of foreign investments in the mining sector

# Markus Burgstaller

Partner Hogan Lovells

#### **Panellists**

# Stephan Pueschel

Co-Head Metals & Mining KfW IPEX-Bank

# Benedikt Sobotka

Principal Alpha Future Funds

# Stefan Mueller

**CEO DGWA** 

# Axel Kalinowski

Head of Central and Southern Europe London Stock Exchange

# **Artem Volynets**

Founder, Chairman and ACG Metals Limited

## Michael Zlobin

Equity Portfolio Manager European Bank for Reconstruction and Development (EBRD)

10:10 -10:30 Lagoas

hall

Fireside chat Mining - Why It's **Essential for a** Sustainable Future?

#### Moderator

# **Ros Lund**

International Mining Professional

# **Presenter**

10:10 - Mining: Why It's Essential for a Sustainable Future?

# **Timothy Biggs**

Adviser and Author Grainge Advisory

10:30 -11:00

Mid-morning coffee break

Foyer Cascais

11:00 -13:00

Lagoas hall

Session 6 **Meeting Europe's Raw Materials Needs from Primary and Secondary** Sources

# Moderator

#### Martina Bassan

Head of Communications **EUROMETAUX** 

#### **Presenters**

11:00 - The innovation imperative: Bridging the supply-demand gap for critical raw materials by 2030

# Alena Kudzko

**Executive Director** GLOBSEC US Foundation

11:10 - From Extraction to Circularity: Reimagining Europe's Critical Raw Materials Future

#### Wen-Yu Weng

Executive Lead (Global), Critical Raw Materials Ellen MacArthur Foundation

11:20 - Recycling Copper: Global Trends and the Future of a Circular Industry

#### Fernando Acosta

Director Economics and **ENvironment** International Copper Study Group

**11:30** - Magnesium Metal: Strategic Relevance and Outlook for Europe

**Martin Wolfgang Tauber** 

European Representative International Magnesium Association

**11:40** - Iberian Belt West exploration project, the most recent success exploration story in southern Europe.

# Joaquín Jesús Merino Márquez

President & Director Emerita Resources Corp.

**11:55** - Building Europe's Backbone: Sustainable Magnesia & Circular Refractories

# **Constantin Beelitz**

President - Europe & CIS RHI Magnesita

**12:10** - Geology, Geometallurgy and Metallurgy of the Arthrath Ni-Cu-Co Deposit, Aberdeenshire, Scotland

# **Andrew Bamber**

Managing Director Bara Consulting

**12:25** - BLOOM project - Liberation analysis for optimizing extraction and processing of CRMs

# Marko Komac

Board Member INTRAW Observatory

**12:35** - Unlocking Value in Underground Mining: The More We Know, The More Complex It Gets

# Manuel Silva Balocchi

Mining Consultant SRK Consulting (UK) 13:00 - Lunch 14:00

Foyer Cascais

14:00 -14:50

Lagoas

hall

Session 7
Mine to Market 4.0:
Digital Innovation in
Raw Materials Supply
Chain Management

#### Moderator

# Arturo Gutiérrez del Olmo

Technical Director (Mine Waste and Tailings) SLR Consulting

#### **Presenters**

**14:00** - From Mine to Manufacturer: Digital Product Passports in Action

# Ella Cullen

Cofounder & CMO Minespider

**14:10** - Mining's
Digital Inflection
Point: AI, Vendor Data
Centralization & the Future
of Technology Adoption

## Lorelei Ratushniak

Director, Mining Relations Mining Innovation Commercialization Accelerator (MICA)

**14:20** - Digital Planning in Mining to Better Decisions on OPEX and CAPEX

## Michael Machado

CEO

EYF - Experience your Future



**14:30** - Digital technologies for integrated mine planning, scheduling, and management in small to medium-sized mines

# Mahdi Shabanimashcool

Senior researcher Norwegian Geotechnical Institute (NGI)

14:50 - Technical break 15:00

Foyer Cascais

15:00 -16:10

Lagoas hall Session 8
Invisible Mining:
Addressing EU Raw
Material Challenges
Through Technological
Innovation

#### Moderator

# **Richard Elmer**

Director Knight Piesold

# **Presenters**

**15:00** - Tailings re-mining and progressive restoration as suitable forms to reduce mining impact

# Joao Verde

Senior Geotechnical Engineer Knight Piésold

**15:10** - Low impact mine proposals, and why they are the key to developing mines in Europe

# David O'Connor

Consulting Partner ERM

**15:25** - Breaking Ground, Not the Planet: Decarbonization in Mining Studies

#### Sean Kautzman

Principal Consultant (Mining) SRK Consulting

**15:35** - 25 years of Environmental Remediation of Former Mining Areas in Portugal — Challenges, Achievements and Sustainability for the Future

# **Carlos Martins**

Technical Director EDM - Empresa de Desenvolvimento Mineiro

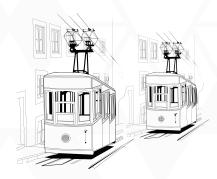
15:45 - A Pioneering Project of Mine Rehabilitation of Sulphiderich Ore Deposits Based on Geomorphic Solutions Coupled with AMD Chemical Stabilization at Lousal Mine, Portugal

# **Alvaro Pinto**

Executive Director Centro Ciência Viva do Lousal - Mina de Ciência | Faculdade de Ciências da Universidade de Lisboa

16:10 - Afternoon 16:30 coffee break

Foyer Cascais



16:30 -18:10

Lagoas hall Session 9
Mining Reimagined:
A Sustainable Blueprint
for Europe's Raw
Material Independence

#### Moderator

# John Merry

Principal Environmental Scientist SRK Consulting (UK)

# **Presenters**

**16:30** - Processing Aspects in securing Defence Raw Material

# **Christian Graf**

Director Processing Division ANZAPLAN

**16:45** - Innovation across the Mining Cycle: Tackling Europe's Raw Material Challenges

# Frank Browning

Principal Resource Geologist SLR Consulting

**17:00** - Optimizing Plant Infrastructure: Installation of a New Ball Mill on Existing Foundations

#### **Dominik Schoenegger**

Product Line Manager -Mining Christian Pfeiffer Maschinenfabrik

**17:15** - Solutions to improve production and energy efficiency of concentrators

#### Esko Tahkola

Business Development Manager, Europe CiDRA Minerals Processing **17:25** - The Canadian Mining Innovation Ecosystem

# Charles Chamirai Nyabeze

Executive Vice President and Network Director Centre for Excellence in Mining Innovation

**17:35** - Minotaur: The way forward towards more innovative sustainable exploration

# Aurela Shtiza

Director - Industrial Affairs & Raw Materials IMA-Europe

**17:45** - Beyond the Drill: SpotMine's Data Engine for the New Era of Mineral Exploration

# Filipa Dias

Exploration Geologist SpotMine

18:10 - Closing speech 18:30

Lagoas hall **Presenter** 

# Jean Barroca

Deputy Minister for Energy Ministry of Environment and Energy of the Portuguese Republic

19:30 - Gala dinner 22:00

Casa do Alentejo

# ADD TO YOUR CALENDAR





# MINEX Eurasia'25

1 December 2025, London 2025.minexeurasia.com



# MINEX Asia'26

17 - 18 June 2026, Istanbul 2026.minexasia.com



# MINEX Kazakhstan'26

15 - 16 April 2026, Astana 2026.minexkazakhstan.com



# MINEX Europe'25

14 - 15 October 20262026.minexeurope.com

