



28/05/2025

quarta-feira

08:00

AUDITÓRIO

Accreditation

08:45

AUDITÓRIO

Opening Ceremony



Fernando Azevedo e Silva - IBRAM VP

Painelista

09:00

AUDITÓRIO

Panel 1 - Mineral Production Challenges and how to address them through Innovation and Technology

Summary: Mineral production plays a key role in the global economy, providing essential raw materials for various industries. Critical and strategic minerals have gained prominence in the new world economic order and the low-carbon economy. Innovation and technology are emerging as crucial tools to ensure a more efficient and responsible future for mining. How do we address the best practices of Innovation and Technology with the Challenges of Mineral Production?



Leandro L. Rossi - Executive Director at Mining Hub

Moderador(a)



Alexandre Petermann -

Painelista



José Marques Braga Júnior -

Painelista



Sílvia Cristina Alves França - Director of the Mineral Technology Center of CETEM

Painelista



Tássia de Melo Arraes -

Painelista



10:10

AUDITÓRIO

Panel 2 - Infrastructure investments for the growth of critical and strategic minerals

Summary: For Brazil to stand out as a leading player on the agenda of producing countries of countries producing critical and strategic minerals, it will need to invest not only in mineral production, but mainly in infrastructure. In this panel we will meet some companies that are already implementing their infrastructure investment plans.



Maria Stela Miglorância - International Advisor to the Investment Partnerships Program of the Civil House - SEPPI/CC/PR

Moderador(a)



Emily Olson - Chief Sustainability & Corporate Affairs Officer - Vale Base Metals

Painelista



Henrique Carballal - President of the Bahia Mineral Research Company (CBPM).

Painelista



Leandro Gobbo - Vice President PLS Brazil

Painelista



Mila Corrêa da Costa - Secretária de Desenvolvimento Econômico do Estado de Minas Gerais

Painelista



11:20

AUDITÓRIO

Panel 3 - New voices downstream for Critical and Strategic Minerals

Summary: The supply chains for critical and strategic minerals are complex and vulnerable, with challenges ranging from the geographical concentration of production, trade agreements and socio-environmental issues. The new voices downstream - suppliers, the processing industry, end users, startups, etc - are open to discussing supply challenges and proposing innovative solutions for their various uses in the industry.



Ana Paula Lima Vieira Bittencourt - National Secretariat of Geology, Mining and Mineral Processing of the Ministry of Mines and Energy

Moderador(a)



Carlos Eduardo de Silva Braga Filho - President & EGM at Jervois Global Brazil

Painelista



Constantine Karayannopoulos - Consultant Strategic Materials Advice - KLONI (online participation)

Painelista



Inga Petersen - Executive Director at Global Battery Alliance (online participation)

Painelista



Ronaldo Marinho Lasmar - Commercial and R&D Executive Manager - Taboca Mining

Painelista

12:30

AUDITÓRIO

Break

13:45

AUDITÓRIO

Tomás Bredariol - Agência Internacional de Energia IAE (video)



Tomás Bredariol - Energy and Environmental Policy Analyst - IEA

Painelista



14:00

AUDITÓRIO

Panel 4 - IBRAM and CETEM Study on the Diagnosis of Brazil and Technological Routes for Critical and Strategic Minerals - Foundations for Public Policies on Critical and Strategic Minerals for Brazil

Summary: At the Seminar I in 2024 , IBRAM and CETEM presented the "Fundamentals for Public Policies on Critical and Strategic Minerals for Brazil" in two panels. In 2025, they will continue the study, expanding the coverage of mineral typologies in order to strengthen the information that will underpin the proposals for Public Policies on Critical and Strategic Minerals for Brazil.



Cinthia de Paiva Rodrigues - IBRAM Research and Development Manager

Moderador(a)



Julio Cesar Nery Ferreira - Director of Mining Affairs, IBRAM

Painelista



Lúcia Helena Xavier -

Painelista



Lucy Takehara Chemale - Executive Coordinator at Geological Survey of Brazil

Painelista



14:40

AUDITÓRIO

Panel 5 - CEBRI, COPPE/UFRJ, CETEM, IBRAM and SGB Study on the Supply and Demand of Critical and Strategic Minerals

Summary: The partner institutions that are carrying out the survey on the Supply and Demand of Critical and Strategic Minerals for Brazil will present the first results for the study that will be launched in the second half of 2025 aiming for COP30.



Rafaela Guedes - Independent Consultant & Senior Fellow at Cebri

Moderador(a)



Heloísa Borges Esteves - Director of Oil, Gas and Biofuels Studies at the Energy Research Company - EPE

Painelista



Izabella Teixeira - Former Minister of Environment, Co-Chair IRP-UNEP and Member of the UN Economic and Social Council; Advisor Emeritus of CEBRI, Co-Chair of IRP-UN

Painelista



Luciana Contador - PCI Researcher at the Mineral Technology Center

Painelista



16:00

AUDITÓRIO

Panel 6 - How to include the Critical and Strategic Minerals agenda in the COP30 discussions and the just energy transition - Launch of the IBRAM Green Paper - Part I

Summary: Incorporating the Critical and Strategic Minerals Agenda into COP30 Discussions and the Just Energy Transition, IBRAM discusses with guests Brazil's role in world geopolitics and the establishment of partnerships to boost the just energy transition.



Izabella Teixeira - Former Minister of Environment, Co-Chair IRP-UNEP and Member of the UN Economic and Social Council; Advisor Emeritus of CEBRI, Co-Chair of IRP-UN

Moderador(a)



Ana Toni - COP30 Executive Director

Painelista



Deputado Federal Zé Silva - Federal Deputy - FPMIN (Parliamentary Mining Front)

Painelista



Laurent Javaudin - Counsellor for Climate, Environment and Energy at the EU Delegation to Brazil

Painelista



Raul Jungmann - CEO of IBRAM

Painelista



16:40

AUDITÓRIO

Panel 6 - How to include the Critical and Strategic Minerals agenda in the COP30 discussions and the just energy transition - Launch of the IBRAM Green Paper - Part II

Summary: Incorporating the Critical and Strategic Minerals Agenda into COP30 Discussions and the Just Energy Transition, IBRAM discusses with guests Brazil's role in world geopolitics and the establishment of partnerships to boost the just energy transition.



Julio Cesar Nery Ferreira - Director of Mining Affairs, IBRAM

Moderador(a)



Arnaldo Jardim - Federal Deputy and Rapporteur of Bill 2780/2024 - Chamber of Deputies

Painelista



Carlos Omildo Dos Santos Colombo -

Painelista



Osório Coelho Guimarães Neto -

Painelista



Rodrigo Toledo Cabral Cota - Director of the Department of Mineral Transformation and Technology – Ministry of Mines and Energy

Painelista



17:30

AUDITÓRIO

Panel 7 - Geopolitics and the Potential of Critical and Strategic Minerals

Summary: The impact of global geopolitics on the development and exploitation of critical and strategic minerals has undergone recent changes. Geopolitics plays a key role, shaping access, exploitation and trade in these minerals that drive the just energy transition. How can dialogue between key players on the world stage boost sustainable production and the low-carbon industry?



Rossandro Ramos -

Moderador(a)



Emmanuel Kamarianakis -

Painelista



João Marcos Paes Leme - Director of the Energy Department of the Ministry of Foreign Affairs

Painelista



Sarah Clegg - Minister Counsellor and Consul of the United Kingdom in São Paulo, Brazil

Painelista



Sophie Davies -

Painelista



18:30

AUDITÓRIO

Closing Ceremony



Mauro Henrique Moreira Sousa - Director General of the National Mining Agency - ANM

Painelista



Philippe Gassmann - Minister-Counselor for Economic Affairs / Head of the Regional Economic Service – Embassy of France in Brazil

Painelista



Raul Jungmann - CEO of IBRAM

Painelista



SEMINÁRIO INTERNACIONAL DE
**MINERAIS CRÍTICOS E
ESTRATÉGICOS 2025**

INTERNATIONAL SEMINAR ON
CRITICAL AND STRATEGIC MINERALS