



09/06/2026

terça-feira

08:00

LOBBY

Registration

08:45

AUDITÓRIO

Opening Ceremony - Welcome

09:00

AUDITÓRIO

Lecture I - Keynote Speaker - Transforming Natural Resources into Industrial Value

Summary: 9:00am - 9:30am To transform natural resources into industrial value, connecting technological development to the expectations of the capital market, it is necessary to structure production chains with a focus on vertical integration, risk mitigation, and proven sustainability. From an investor's perspective, the raw natural resource (the commodity) carries high risk and volatile margins, while the processed product with technology and ESG certification offers consistent returns and long-term security.

09:30

AUDITÓRIO

Panel 1 - Government Initiatives on the Development of the Production Chain for Critical and Strategic Minerals.

Summary: 9:30am - 11:00am The Brazilian government has implemented several initiatives to develop the production chain of critical and strategic minerals, focusing on energy transition, national sovereignty, and industrial vertical integration. The main actions will be presented by representatives of the Executive branch.

11:00

AUDITÓRIO

Panel 2 - Economic and Competitiveness Instruments for the Development of the National Production Chain

Summary: 11:00am - 12:30pm Economic and competitiveness instruments for the development of the mineral production chain in Brazil focus on attracting investments for research, mining and the mineral processing chain, focusing on the energy transition and adding national value, facilitating credit, tax relief, incentives for research and innovation, as well as innovative regulation for the competitiveness of companies in Brazil.

12:30

AUDITÓRIO

Lunch break



14:00

AUDITÓRIO

Panel 3 - Mineral Security and Brazil's Strategic Role

Summary: 2:00pm - 2:45pm How mineral security and Brazil's strategic role in consolidating the international agenda for critical and strategic minerals are presented to competitors in the global industry. The geopolitical and mineral security opportunity presents itself as a strong driver for Brazil's leading role in relation to other more traditional actors in the mineral and energy transition industry.

14:45

AUDITÓRIO

Panel 4 - Strengthening National Institutions to Defend the Agenda of Critical and Strategic Minerals

Summary: 2:45pm - 4:15pm Scientific research institutions and those involved in the development, regulation, and control of mining in Brazil are expanding their participation in defending the agenda of critical and strategic minerals. They are highlighting new technological avenues and forging important international partnerships to leverage Brazil's potential in this area.

16:30

AUDITÓRIO

Panel 5 - 50 Years of IBRAM - Mining's Contribution to Humanity

Summary: 4:30pm - 5:00pm In 2026, the Brazilian Mining Institute (IBRAM) celebrates its 50th anniversary, a significant milestone for the mining industry in Brazil. During these five decades, associated companies have played a crucial role in mining's contribution to humanity. This celebration is an opportunity to reflect on and learn a little more about the history of the past five decades. Our guests spoke with the audience about the contribution of science, engineering, partnership between academia and companies, and the many talents that have helped advance the production chain of critical and strategic minerals in Brazil.

17:00

AUDITÓRIO

Panel 6 - Building a National Policy for Critical and Strategic Minerals

Summary: 5:00pm - 6:30pm The development of a National Policy for Critical and Strategic Minerals (PNMCE) for Brazil requires the participation of the Executive and the Legislative branches, and all of Brazilian society as it is represented in public spaces. In this panel, we will learn more about how the agenda of building a public policy is important and transformative for Brazilian industry.



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quarta-feira

08:00

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Registration

08:30

AUDITÓRIO

Welcome

08:45

PALCO A

Panel 7 - Rare Earth Elements Chain

Summary: 8:45am - 9:50am The development of the rare earth resources supply chain in Brazil represents a significant opportunity for the country's economic and technological growth. With the right approach and incentives for this industry, Brazil can become a world leader in supplying these crucial elements, contributing to innovation, industrialization, job and income generation, as well as the production of scientific knowledge in Brazil.

08:45

PALCO B

Panel 8 - High Purity Silicon and Quartz Chain

Summary: 8:45am - 9:50am From high-purity quartz to semiconductors and photovoltaic panels, the silicon chain is a key driver of neo-industrialization to meet the demands of energy transition and digital sovereignty.

10:00

PALCO A

Panel 9 - Energy Storage Chain

Summary: 10:00am - 10:45am The energy storage chain is essential for the global energy transition, and mining has much to contribute. It involves the efficient and sustainable production, distribution, and storage of energy. With the increase in energy production and demand for various purposes, the need for effective storage technologies has become even more pressing. In this panel, we will explore options that integrate industrial battery supply chains beyond mining.

10:00

PALCO B

Panel 10 - Graphite Chain

Summary: 10:00am - 10:45am Brazil possesses one of the largest reserves of natural graphite in the world, mainly in the states of Minas Gerais and Bahia. Graphite, one of the crystalline forms of carbon, is an essential material in various industries due to its unique properties, such as high thermal and electrical conductivity, heat resistance, and lubrication. We will talk to experts in this industrial chain, showcasing its potential applications and its contribution to various industrial chains.



11:00

PALCO A

Panel 11 - Chrome, Refractories and Tin Chain

Summary: 11:00am - 12:00pm The production of refractories is essential for high-temperature industries such as steel, cement, glass, critical mineral metallurgy, and for the transition to a low-carbon economy. In this panel, we will learn about the industrial chain of magnesite and chromite. The production of tin-based chemical compounds and specialty alloys for industry has been driven by the high demand from data centers, Artificial Intelligence, and 5G infrastructure. The role of tin in soldering electronic components and its essentiality for cybersecurity, mineral security, and technological sovereignty. The presentation will address how this industrial chain has contributed to Brazil's leading role in this critical mineral and the markets of interest.

11:00

PALCO B

Panel 12 - Titanium and Vanadium Chain

Summary: 11:00am - 11:35am The titanium and vanadium production chains are important for the development of high-performance alloys for the oil and gas, biomedical, defense, and aerospace industries. The experts will present the different uses and applications for these industrial chains and their respective markets.

11:35

PALCO B

Panel 13 - Presentation of the Institute for Applied Economic Research (IPEA) Study “The Importance of Brazil in the Global Chain of Minerals Critical to the Energy Transition”

Summary: 11:35am - 12:00pm Presentation of a study on how to monitor, using public data, the location of supply chains that consume critical and strategic minerals in Brazil. The production of equipment for wind and solar power generation, and electrified vehicles, demands large quantities of critical minerals, such as copper, lithium, nickel, manganese, graphite, and rare earth elements. The study published by IPEA highlights the importance of investments so that the country can explore its mining potential and position itself as a relevant global player in the energy transition.

12:00

PALCO A

Q&A Session - Panel 11

12:00

PALCO B

Q&A Session - Panel 12 and Panel 13

12:15

AUDITÓRIO

Lunch break



13:45

AUDITÓRIO

Panel 14 - IBRAM-CETEM 3rd Study on Priority Industrial Chains for the Production of Critical and Strategic Minerals in Brazil and launch of the Green Paper.

Summary: 1:45pm - 2:30pm IBRAM and CETEM have been publishing studies on public policies, investment incentives, reserve potential, location of active mines, as well as mapping of companies and the Brazilian technological roadmap. In this third study, the approach will be on the companies and the structuring of priority industrial chains for the production of critical and strategic minerals in Brazil. The preview will be presented in Panel 14 and the launch of the complete study is scheduled for Exposibram 2026, in August in Belo Horizonte-MG. Launch of the Green Paper "Strategy for the regulation and structuring of value chains of critical and strategic minerals in Brazil - Developing the potential to achieve leadership in energy and food security".

14:30

PALCO A

Panel 15 - Fertilizer Supply Chain

Summary: 2:30pm - 3:15pm External dependence (historically above 80%) has ceased to be merely a commercial issue and has become a national security imperative for the fertilizer supply chain in Brazil. With the use of low-grade ore concentration technologies to exploit deposits previously considered marginal and the expansion of existing mines, Brazilian mining of these inputs has faced challenges and opportunities for productive resilience. What are the new trends and technologies aimed at ensuring the competitiveness of agribusiness and the mineral security of Brazil?

14:30

PALCO B

Panel 16 - Copper Chain

Summary: 2:30pm - 3:15pm Copper is often called the "Metal of Electrification" and it is high on the agenda for energy security and mineral security. The great challenge Brazil currently faces is overcoming the paradox of being a major exporter of concentrate, yet still importing refined copper for its basic industry. The speakers will discuss strategies for expanding the mining, refining, and manufacturing capacity of highly conductive products needed for the decarbonization of the electricity grid.

15:30

PALCO A

Panel 17 - Lithium Chain

Summary: 3:30pm - 4:15pm The lithium supply chain has sparked interest and business opportunities for mineral exploration players in Brazil following the opening of the market in 2021. We saw the three main producing companies in the country not only focus on extraction (upstream), but also on the vertical integration of the chain (midstream and downstream). The global lithium market is demanding the manufacture of battery components and the definitive insertion of Brazil into the global supply chain of the energy transition. Are we preparing for industrial vertical integration in Brazil?



SEMINÁRIO INTERNACIONAL DE
**MINERAIS CRÍTICOS E
ESTRATÉGICOS 2026**

INTERNATIONAL SEMINAR ON
CRITICAL AND STRATEGIC MINERALS

15:30

PALCO B

Panel 18 - Nickel Chain

Summary: 3:30pm - 4:15pm Nickel is classified as a "world-class critical mineral," essential for both traditional infrastructure (stainless steel) and the new energy frontier (high-performance lithium-ion batteries, in high-density batteries (NMC - Nickel, Manganese, Cobalt). Routes for recovering nickel via recycling batteries and industrial waste have already proven to be economically viable. The companies on this panel will discuss Brazil's participation in this important industrial chain.

16:30

AUDITÓRIO

Closing Ceremony
