



EXPOSIBRAM2024

Mineração do Brasil | Expo & Congresso
Brazilian Mining | Expo & Congress

09/09/2024

segunda-feira

08:30

Sala 37

III SEMINAR ON ENVIRONMENTAL MANAGEMENT IN MINING

16:30

AUDITÓRIO

ENERGY TRANSITION IN BRAZIL

18:00

AUDITÓRIO

OPENING CEREMONY



EXPOSIBRAM2024

Mineração do Brasil | Expo & Congresso
Brazilian Mining | Expo & Congress

10/09/2024

terça-feira

08:30

Sala 37

III SEMINAR ON ENVIRONMENTAL MANAGEMENT IN MINING

09:00

PALCO B -
ARCELORMITTAL

LEGISLATIVE ACTION FOR SUSTAINABLE DEVELOPMENT: ENERGY TRANSITION, FOOD SECURITY AND POLICY FOR CRITICAL AND STRATEGIC MINERALS

09:00

PALCO A HOC

PANEL MARKET PERSPECTIVES AND IRON ORE

09:00

PALCO C - CASA
DOS VENTOS

IBRAM GHG INVENTORY - INDUSTRY RESULTS

09:00

PALCO D

PSYCHOLOGICAL SAFETY PANEL: APPROACH TO HEALTH AND SAFETY OF OPERATIONS

09:00

PALCO E

PANORAMA DA AUTOMAÇÃO EM LABORATÓRIOS – PRESENTE E FUTURO

10:30

PALCO A HOC

IBRAM/MINING HUB DECARBONIZATION PROJECT - ZERO CARBON MINING

10:30

PALCO B -
ARCELORMITTAL

THE USE OF ARTIFICIAL INTELLIGENCE AND INNOVATIONS IN GEOINFORMATION APPLIED TO MINING

10:30

PALCO E

TRAINING AND REPLACEMENT OF THE WORKFORCE FOR QUALITY CONTROL IN MINING COMPANIES: CHALLENGES AND OPPORTUNITIES

10:50

PALCO D

SEPRO PANEL: GENERATION OF VALUE IN PROCESS SAFETY MANAGEMENT IN MINING COMPANIES

11:00  associada a TotalEnergies

PALCO C - CASA
DOS VENTOS

MINERAL SECURITY, ENERGY SECURITY, FOOD SECURITY, WATER SECURITY



EXPOSIBRAM2024

Mineração do Brasil | Expo & Congresso
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12:30

PALCO A HOC

BREAK

12:30

PALCO B -
ARCELORMITTAL

BREAK

12:30

PALCO C - CASA
DOS VENTOS

BREAK

12:30

PALCO D

BREAK

12:30

PALCO E

BREAK

14:00  ArcelorMittal

PALCO A HOC

MINING ESG AGENDA (COMPANIES PARTICIPATING IN THE IBRAM PROGRAM)

14:00  ArcelorMittal

PALCO D

GOOD PRACTICES IN MINING AWARD | OCCUPATIONAL HEALTH FINALISTS

14:00  ArcelorMittal

PALCO E

GOOD PRACTICES IN MINING AWARD | ENERGY EFFICIENCY FINALISTS

14:00  ArcelorMittal

PALCO C - CASA
DOS VENTOS

DEMANDS FROM THE AUTOMOTIVE INDUSTRY FOR MINING

14:00  ArcelorMittal

PALCO B -
ARCELORMITTAL

MINING ESG AGENDA (COMPANIES PARTICIPATING IN THE IBRAM PROGRAM)

15:10

PALCO E

GOOD PRACTICES IN MINING AWARD | ENERGY EFFICIENCY FINALISTS

15:10

PALCO D

**GOOD PRACTICES IN MINING AWARD | OCCUPATIONAL SAFETY FINALISTS - TOPIC:
OPERATIONS ON MOBILE MACHINES AND EQUIPMENT**



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15:30  HOCHSCHILD

**PALCO B -
ARCELORMITTAL**

CEO'S MINING HUB PANEL - TRANSFORMATIVE INNOVATION: REDEFINING THE MINING CHAIN

15:30  HOCHSCHILD

**PALCO C - CASA
DOS VENTOS**

MINING FINANCING MECHANISMS

15:30  HOCHSCHILD

PALCO A HOC

MINING REPUTATION IN BRAZIL

16:20

PALCO D

**GOOD PRACTICES IN MINING AWARD | SAFETY OF FINAL PROCESSES - TOPIC:
PROCESS SAFETY INTEGRATED INTO THE OPERATIONAL ROUTINE**

16:30  ArcelorMittal

**PALCO C - CASA
DOS VENTOS**

OPPORTUNITIES TO IMPROVE MINERAL LEGISLATION

16:30  ArcelorMittal

PALCO E

**FORMS OF ENERGY STORAGE & BATTERIES IN THE NEW LOW-CARBON ECONOMY
PANEL**

16:30  ArcelorMittal

PALCO A HOC

**WIMBRASIL PANEL - BUILDING RESPONSIBLE MINING: THE ROLE OF MEN IN
GUARANTEEING EQUITY IN THE MINERAL SECTOR**

16:30  ArcelorMittal

**PALCO B -
ARCELORMITTAL**

**PRESENTATION OF INNOVATION GT CASES AND LAUNCH OF THE II E-BOOK
"INNOVATION IN THE MINING SECTOR"**

17:00  ArcelorMittal

**PALCO B -
ARCELORMITTAL**

INNOVATION: UNLOCKING VALUE IN THE MINING SECTOR

17:30

PALCO E

LAUNCH OF THE IBRAM ENERGY EFFICIENCY GUIDE

17:30

PALCO D

GUIDELINES FOR PROCESS SAFETY IN MINING IN BRAZIL

18:00  HOCHSCHILD

Sala 37

**..XVI ENEMINAS – CHALLENGES AND PERSPECTIVES IN MINING WATER MANAGEMENT:
Innovations, Sustainability and Environmental Resilience**



EXPOSIBRAM2024

Mineração do Brasil | Expo & Congresso
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18:00  HOCHSCHILD
MINERATION

PALCO A HOC

LAUNCH OF THE MINING PANORAMA

18:15  HOCHSCHILD
MINERATION

PALCO A HOC

AWARDS TIME (FREE ACCESS)



EXPOSIBRAM2024

Mineração do Brasil | Expo & Congresso
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11/09/2024

quarta-feira

09:00

PALCO D

ECONOMIC GEOLOGY AND ECONOMIC ASSESSMENT OF MINING PROJECTS

09:00

PALCO C - CASA
DOS VENTOS

TSM BRASIL: CONVERGENCES OF SELF-REGULATION TOOLS IN THE MINERAL
SECTOR

09:00

PALCO A HOC

GOLD PRODUCTION POTENTIAL IN BRAZIL

09:00

PALCO E

INNOVATIVE SOLUTIONS THROUGH THE MINING SUPPLY CHAIN ??- MINING HUB

09:00

PALCO B -
ARCELORMITTAL

DIVERSITY, EQUITY AND INCLUSION | A SHARED VISION ABOUT THE FUTURE: HOW
WILL WE BE RECOGNIZED IN 2030?

10:30

PALCO C - CASA
DOS VENTOS

CIRCULAR ECONOMY AND MATERIAL RECOVERY

10:30

PALCO D

INTEGRATION OF REGULATORY ACTION IN BRAZIL

10:30

PALCO B -
ARCELORMITTAL

PRESENTATION OF CRITICAL AND STRATEGIC MINERAL PROJECTS IN BRAZIL - PART 1

11:00  HOCHSCHILD

PALCO A HOC

FISCAL AND TAX RISKS

11:30  ArcelorMittal

PALCO B -
ARCELORMITTAL

PRESENTATION OF CRITICAL AND STRATEGIC MINERAL PROJECTS IN BRAZIL - PART 2

12:00  casadosventos
associada a TotalEnergies

PALCO C - CASA
DOS VENTOS

LAUNCH OF THE II CIRCULARITY GUIDE FOR THE MINERAL SECTOR

12:30

PALCO A HOC

BREAK



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12:30

PALCO B -
ARCELORMITTAL

BREAK

12:30

PALCO C - CASA
DOS VENTOS

BREAK

12:30

PALCO D

BREAK

12:30

PALCO E

BREAK

14:00  casadosventos
associada a TotalEnergies

PALCO E

FILTRATION: CHALLENGES FOR TAILINGS STACKING

14:00  casadosventos
associada a TotalEnergies

PALCO B -
ARCELORMITTAL

CRITICAL AND STRATEGIC MINERALS - GEOLOGY

14:00  casadosventos
associada a TotalEnergies

PALCO A HOC

WHAT ARE THE MAJOR INVESTMENTS IN MINING AND THEIR CHALLENGES IN BRAZIL?

14:00  casadosventos
associada a TotalEnergies

PALCO D

TRENDS IN MINERAL RESEARCH AND THE NEED FOR FINANCING IN BRAZIL

14:00  casadosventos
associada a TotalEnergies

PALCO C - CASA
DOS VENTOS

BRAZILIAN GEOPOLITICS FOR MINING, TRENDS IN SUSTAINABILITY AND CLIMATE LITIGATION

15:00  ArcelorMittal

PALCO B -
ARCELORMITTAL

CRITICAL AND STRATEGIC MINERALS - TECHNOLOGY

15:30

PALCO C - CASA
DOS VENTOS

MARKET FOR BASIC METALS

15:30

PALCO A HOC

MINING REPUTATION



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15:30

PALCO D

THE STANDARDIZATION OF HOW TO REPORT THE DEFINITIONS OF MINERAL RESOURCES AND RESERVES

16:30  **HOCHSCHILD**
MILK & MINERALS

PALCO C - CASA DOS VENTOS

VOLUNTARY PRINCIPLES: A DIALOGUE ON SECURITY AND HUMAN RIGHTS

16:30  **HOCHSCHILD**
MILK & MINERALS

PALCO B - ARCELORMITTAL

FOUNDATIONS FOR A PUBLIC POLICY PROPOSAL FOR CRITICAL AND STRATEGIC MINERALS IN BRAZIL

16:30  **HOCHSCHILD**
MILK & MINERALS

PALCO E

NEW TECHNOLOGIES TO REDUCE WASTE GENERATION

16:30  **HOCHSCHILD**
MILK & MINERALS

PALCO A HOC

POLITICAL RISKS IN THE MINING BUSINESS

16:50

PALCO D

ADVANCES AND TRENDS IN ENVIRONMENTAL LICENSING LEGISLATION

17:45  **ArcelorMittal**

PALCO B - ARCELORMITTAL

WHAT IS BRAZIL'S ROLE IN THE GLOBAL AGENDA FOR STRATEGIC MINERALS?

18:00

Sala 37

VI ENEMINAS – CHALLENGES AND PERSPECTIVES IN MINING WATER MANAGEMENT: Innovations, Sustainability and Environmental Resilience



EXPOSIBRAM2024

Mineração do Brasil | Expo & Congresso
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12/09/2024

quinta-feira

09:00

PALCO A HOC

OFFER AND AVAILABILITY OF MINING AREAS - ANM (NATIONAL MINING AGENCY)

09:00

PALCO C - CASA
DOS VENTOS

CERTIFICATION MODELS FOR SMALL AND MEDIUM MINING

09:00

PALCO D

FERTILIZERS, CHEMICAL INDUSTRY AND MINING

09:00

PALCO B -
ARCELORMITTAL

USE AND TRANSPARENCY OF MINING ROYALTIES IN STATE AND MUNICIPAL
GOVERNMENTS

09:00

PALCO E

GEOPOLITICS IN CRITICAL AND STRATEGIC MINERALS

09:30  HOCHSCHILD
MINERAL RESOURCES

PALCO A HOC

ACCREDITED INSPECTION FOR THE MINERAL SECTOR

10:20

PALCO E

FINANCING FOR CRITICAL AND STRATEGIC MINERALS AND ENERGY TRANSITION IN
BRAZIL

10:30  ArcelorMittal

PALCO C - CASA
DOS VENTOS

STAKEHOLDER MONITORING TOOLS

10:30  ArcelorMittal

PALCO D

HOW TO INCREASE THE ADDITION OF VALUE TO MINERAL GOODS PRODUCED IN
BRAZIL

10:30  ArcelorMittal

PALCO B -
ARCELORMITTAL

BUILDING LEGACY AND LOCAL ECONOMIC DEVELOPMENT: EXPERIENCES FROM THE
MUNICIPAL MINERADORES AWARD

11:00  HOCHSCHILD
MINERAL RESOURCES

PALCO A HOC

STATE MINING PLANS



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11:30  casadosventos
associada à TotalEnergies

**PALCO C - CASA
DOS VENTOS**

DIALOGUE WITH COMMUNITIES - THE EXPERIENCE OF MINING COMPANIES

12:10

PALCO E

INNOVATION FINANCING FUND

12:30

PALCO A HOC

12:30

**PALCO B -
ARCELORMITTAL**

12:30

**PALCO C - CASA
DOS VENTOS**

12:30

PALCO D

12:30

PALCO E

BREAK

14:00  HOCHSCHILD
MINING & MINERALS

**PALCO B -
ARCELORMITTAL**

TRAJECTORY OF MINING IN THE LAST TWO DECADES WITH INDUSTRY MAGAZINES

14:00  HOCHSCHILD
MINING & MINERALS

PALCO E

SUSTAINABILITY INDICATORS AND CRITERIA FOR MINE CLOSURE

14:00  HOCHSCHILD
MINING & MINERALS

**PALCO C - CASA
DOS VENTOS**

**HOW MINING COMPANIES HAVE CONTRIBUTED TO TRAINING AND WORKFORCE
QUALIFICATION PROGRAMS IN THE TERRITORIES**

14:00  HOCHSCHILD
MINING & MINERALS

PALCO D

DISCUSSION ABOUT NUCLEAR MINERALS AND LEGISLATION IN BRAZIL

14:00  HOCHSCHILD
MINING & MINERALS

PALCO A HOC

**SEBRAE (Brazilian Micro and Small Business Support Service) PANEL: ENCADEAR -
SEBRAE & INVEST MINAS - CASES AND GOOD PRACTICES ON THE IMPORTANCE OF
ESG IN VALUE CHAINS**



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15:45

PALCO A HOC

APEX PANEL - ATTRACTING INTERNATIONAL INVESTMENTS FOR THE TRANSFORMATION OF CRITICAL MINERALS IN THE ENERGY TRANSITION

15:45

PALCO C - CASA
DOS VENTOS

ECONOMIC DIVERSIFICATION IN MINING TERRITORIES

15:45

PALCO B -
ARCELORMITTAL

WATER, MINING AND SOURCE CONSERVATION PANEL

15:45

PALCO D

SMART AND SUSTAINABLE CITIES

15:45

PALCO E

PREVENTING THE EFFECTS OF CLIMATE CHANGE ON MINING STRUCTURES

17:00

PALCO B -
ARCELORMITTAL

CLOSING CEREMONY

17:00

PALCO B -
ARCELORMITTAL

CLOSING CEREMONY

17:00

PALCO C - CASA
DOS VENTOS

CLOSING CEREMONY

17:00

PALCO D

CLOSING CEREMONY

17:00

PALCO E

CLOSING CEREMONY

18:00

Sala 37

**.XVI ENEMINAS – CHALLENGES AND PERSPECTIVES IN MINING WATER MANAGEMENT:
Innovations, Sustainability and Environmental Resilience**
