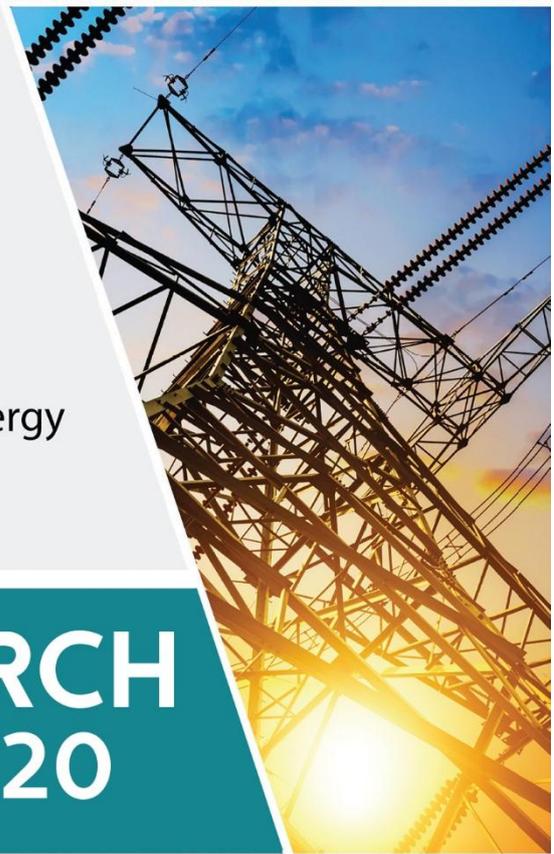




The 12th Edition of the Zambia International Mining and Energy Conference

Promoting Equitable Investment Partnerships, Intra-Regional Mineral Value Chains & Renewable Energy to Catalyse Zambia's Sustainable Economic Growth



Garden Court Hotel Kitwe - Zambia

MARCH 19-20

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DRAFT PROGRAMME

CONFERENCE DAY 1 – Wednesday 19 March 2025	
07:00 – 08:00	Registration
08:00 – 08:30	All participants to be seated for opening ceremony
08:30 – 10:30	OPENING CEREMONY
	<p>National Anthem</p> <p>Master of Ceremony</p> <p>Welcome Remarks</p> <ul style="list-style-type: none"> • Welcome address on behalf of the organiser: • Alinani SIMUMBA, President, Kitwe and District Chamber of Commerce and Industry <p>Goodwill message by top sponsors</p> <ul style="list-style-type: none"> • Anthony MALENGA, Country Manager, Barrick Lumwana • Senior Representative, Petrodex <p>Goodwill Messages from Key International Partners and Organisations</p> <ul style="list-style-type: none"> • HE Saana HALINEN, Ambassador of the Republic of Finland to the Republic of Zambia • HE Johan HALLENBORG, Ambassador of the Kingdom of Sweden to the Republic of Zambia <p>Ministerial Speeches</p> <ul style="list-style-type: none"> • Hon. Elisha MATAMBO, Provincial Minister – Copperbelt Province, Zambia* • Hon. Makozi CHIKOTE, Minister of Energy, Zambia* • Hon. Paul C. KABUSWE, Minister of Mines and Minerals Development, Zambia* <p>Under the High Patronage of His Excellency, Hakainde HICHILEMA, President of the Republic of Zambia</p>
10:30 – 11:30	Group Picture and Official Tour of the Exhibition
11:00 – 11:30	NETWORKING IN THE EXHIBITION COFFEE AREA
11:30 – 11:40	INTERNATIONAL PARTNERSHIPS FOR MINERAL SECURITY:
	<p>GEOLOGICAL SURVEY OF FINLAND COORDINATING THE EUROPEAN UNION PROJECT TO CREATE A PARADIGM SHIFT IN THE EXPLORATION OF DEEP CRITICAL RAW MATERIALS IN THE REGION.</p> <p>To meet the growing demand for critical minerals, the utilization of the deposits deeper in the bedrock needs research and development. Geological Survey of Finland (GTK) is coordinating EU Horizon Europe project that is creating a paradigm shift in the exploration of deep critical raw materials.</p> <p>Speaker: Kimmo TIILIKAINEN, Director General, Geological Survey of Finland (GTK)</p>



11:40 – 12:30	<p>REGIONAL PARTNERSHIPS ROUNDTABLE:</p> <p>FOSTERING COLLABORATION AND REGIONAL MINERAL VALUE CHAINS FOR SUSTAINABLE DEVELOPMENT IN AFRICA.</p>
	<p>Sponsored By:</p> <div style="text-align: right;">  </div> <p>This session featuring regional and international stakeholders will provide an opportunity for all stakeholders to share their experience and vision on how best to enhance regional mine to market value chains to ensure a just energy transition and sustainable development. Building on the 2023 regional roundtable, this year’s regional partnerships roundtable will extend its scope to look at Zambia’s place in the ‘Super Region’ covering Africa, the Middle East, Central Asia, and South Asia. The session will address some of the issues below:</p> <ul style="list-style-type: none"> • An update on how regional countries are progressing in their collaboration to develop globally competitive value chains and regional energy security. • How policy reform and regulations are supporting mining and energy sector growth while ensuring sustainable development • How to promote the development of integrated infrastructure for integrated regional value chains and market. • How international cooperating partners can best support regional sustainable resource driven development through mutually beneficial partnerships. <p>Moderator:</p> <p>Session Opening Remarks: HE Moses Engadu, Secretary General, Africa Minerals Strategy Group (AMSG)*</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Hon. Paul C. KABUSWE, Minister of Mines and Minerals Development, Zambia* • Hon. Makozi CHIKOTE, Minister of Energy, Zambia* • Hon. Diamantino Pedro AZEVEDO, Minister of Mineral Resources, Oil, & Gas, Angola* • Hon. Kizito PAKABOMBA, Minister of Mines, Democratic Republic of Congo* • Hon. Tom ALWEENDO, Minister of Mines and Energy, Namibia* • Hon. Anthony MAVUNDE, Minister of Minerals, Tanzania*
12:30 – 13:30	<p>NETWORKING LUNCHEON</p>
13:30 – 15:00	<p>SESSION 1 – INVESTORS FORUM</p> <p>INVESTING WITH CONFIDENCE: ZAMBIA’S ATTRACTIVE INVESTMENT CLIMATE AND EQUITABLE INVESTMENT PARTNERSHIPS TO INCREASE MINING CAPITAL INFLOWS</p>

*Speakers under invitation or to be invited



	<p>This high-level investor session will focus on highlighting Zambia's promising investment landscape in the mining sector. It will delve into the factors that make Zambia an appealing destination for mining investment. Additionally, the session will explore the importance of fostering equitable investment partnerships between stakeholders to ensure sustainable development and mutually beneficial outcomes. Attendees can expect insightful discussions on strategies to bolster investor confidence and attract higher capital inflows into Zambia's mining industry.</p> <p>Panellists will discuss the following.</p> <ul style="list-style-type: none"> • The unique aspects of Zambia's attractive investment climate such as its rich mineral reserves, supportive predictable regulatory environment, and infrastructure development initiatives. • Updates and insights on mining reforms as well as strategies to enhance transparency and governance within the mining sector to build investor confidence and attract responsible investment partners for long-term sustainable development. • Address the role of responsible mining practices in attracting investment and building trust with local communities and environmental stakeholders. • The potential for international partnerships and collaborations including opportunities for technology transfer, knowledge sharing, and capacity building to drive innovation and sustainable growth. <p>Moderator:</p> <p>Keynote Remarks: HE Elias Munshya, High Commissioner of the Republic of Zambia to Australia</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Arnold SIMWABA, Permanent Secretary – Electricity, Ministry of Energy • Tobias MUSONDA, Director of Planning, Ministry of Mines and Minerals Development • Malcolm MEWETT, Chief Operating Officer, Konkola Copper Mines PLC • Albert HALWAMPA, Director General, Zambia Development Agency • James HERMANSON, Senior Policy Officer for Global Relations and Cooperation, Organisation for Economic Cooperation and Development (OECD) • Didier RAULT, Chairman, World Mining Investment
15:00 – 15:15	NETWORKING COFFEE BREAK
15:15 – 16:45	<p>SESSION 2 – EXPLORATION PANEL:</p> <p>UNEARTHING OPPORTUNITIES: JOINT VENTURES AND INITIATIVES TO DRIVE GROWTH IN EXPLORATION AND MINE DEVELOPMENT</p>
	<p>Meeting the growing demand for critical minerals will not only mean ramping up production from pre-existing mines but will require bringing new mines on-stream at a much faster rate than has historically been the case. This will entail significant investment in exploration and new mine development. The</p>



	<p>session will discuss international best policy practices that can be deployed to attract significant investment and grow output. Special attention will be given to the role of joint mineral exploration ventures in Zambia. Panellists will explore the following;</p> <ul style="list-style-type: none"> • Mapping out Zambia’s full mineral potential. Ministry of Mines and Minerals Development Investment Case to investors and exploration companies to rediscover Zambia. • Implications on mineral exploration from the Minerals Regulation Commission Bill, Geological and Minerals Development Bill and the National Critical Minerals Strategy. • Formalisation of artisanal & small-scale miners to achieve higher output and poverty alleviation. • Innovative investment and joint venture models for scaling investment, managing risk, and accelerating exploration. <p>Moderator: Gideon NDALAMA, Councillor, AZMEC</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Gerald MWILA, Director of Geological Surveys, Ministry of Mines and Minerals Development • Clive MITCHELL, Industrial Minerals Geologist, British Geological Survey • Fredrik KARELL, Head of Geophysical Solutions, Geological Survey of Finland • Stefan STOEV, CEO & Chairman, MINEX GmbH • Frederick NG’ONA, Co-Chief Consulting Officer, Newco Mining Consultancy • Mfikeyi MAKAYI, Chief Executive Officer, KoBold Metals Zambia*
16:45 – 17:00	CLOSING OF DAY 1
19:00 – 21:00	<p>OPENING COCKTAIL RECEPTION</p> <p>Sponsored By:</p> 

*Speakers under invitation or to be invited



CONFERENCE DAY 2 – Thursday 20 March 2025	
08:30 – 08:55	Registration and Networking
08:55 – 09:00	WELCOME AND OPENING REMARKS
09:00 – 10:00	<p>SIDE EVENT HOSTED BY THE RESOURCE NATIONALISM IN AFRICA PROJECT</p> <div style="display: flex; justify-content: space-around; align-items: center;">       </div> <p>RESOURCE NATIONALISM IN SOUTHERN AFRICA: POLICY CHALLENGES AND EMERGING OPPORTUNITIES</p> <p>VENUE: MEETING ROOM 2 AND 3</p> <p>Since the early 2000s, resurgent international minerals markets, disappointing tax revenues and weak economic spillovers from the mining sector have contributed to a rising wave of ‘resource nationalism’ in the mineral-rich countries of Southern Africa. While governments, international development agencies, and civil society in these countries called for the strengthening of benefits from mining, states’ policy interventions have differed significantly in practice and have resulted in diverse development outcomes. Evidence surrounding these policies has been scattered, anecdotal and thin. Moreover, research on resource nationalism in Southern Africa has typically been siloed at the national level, with little dialogue occurring among mining stakeholders in neighbouring states. The Resource Nationalism in Southern Africa project (2020-2024) sought to provide a comparative analysis of these diverse policy practices and their outcomes across the region, to alleviate these critical knowledge gaps and improve regional policymaking. The project's three research clusters were: (1) artisanal and small-scale mining; (2) fiscal linkages and mining taxation; and (3) productive linkages (i.e. local content and beneficiation). This ZIMEC 2025 side-event will summarize the project's key findings, with special emphasis on Zambia.</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Dr. Richard Saunders, Associate Professor, Department of Politics, York University (Canada) and Principal Investigator, Resource Nationalism in Southern Africa project • Dr. Marja Hinfelaar, Director, Research and Programs, Southern African Institute for Policy and Research (SAIPAR) • Dr. Sylvia Mwamba, SAIPAR Fellow and Associate Director, IDinsight Zambia
09:00 – 10:00	<p>SESSION 3 – ENERGY PROJECTS INVESTOR ROUNDTABLE:</p> <p>POWERING A NEW GREEN AFRICAN FUTURE: INVESTING IN ZAMBIA’S RENEWABLE ENERGY GENERATION TO MEET GROWING DOMESTIC AND REGIONAL DEMAND</p> <p>The IEA estimated in its 2022 Africa outlook that sub-Saharan Africa would need to nearly triple its power supply by 2030 to provide universal energy access as well as power for the electrification of industry and</p>

*Speakers under invitation or to be invited



ultimately transport. Most of this additional capacity would need to come from renewable energy and will require an estimated annual investment of USD28 billion up to 2030. Zambia is ramping up clean energy generation for its own energy security and it has the potential to be a regional energy supply hub. The session will emphasize the call to invest in Zambia’s energy sector by discussing the following;

- Spotlight renewable energy projects to potential partners and investors to diversify away from hydroelectricity to expand solar, wind and battery storage.
- Review of the Zambia Renewable Energy Financing Framework, tariff regime, tax incentives and the shift from Foreign Direct Investment to Joint Ventures.
- The role of mini-grids and off-grid solutions to support rural electrification and industrialisation.
- Enabling regional energy transmission infrastructure to position Zambia as an energy hub.

Moderator:

Speakers:

- **Clement CHIWELE**, Manager, **Office for Promoting Private Power Investment, Ministry of Energy**
- **Joseph NGANGA**, **Mission 300 Special Envoy**
- **Abdul YAKUBU**, Programme Lead - Universal Energy Facility (UEF), **Sustainable Energy for All**
- **Fitzpatrick KAPEPE**, Director of Strategy and Business Development, **ZESCO**
- **Owen SILAVWE**, Managing Director, **Copperbelt Energy Corporation***
- **Ana HAJDUKA**, Founder & CEO, **Africa GreenCo Group***

10:00 – 11:00

SESSION 4 – CASE STUDY PRESENTATIONS

A CLOSER LOOK AT LEADING INFRASTRUCTURE PROJECTS AND TECHNOLOGY SOLUTIONS TO DRIVE GROWTH IN MINING

Enabling intra-regional transport networks and other supporting infrastructure will be essential for Zambia to achieve critical scale for manufacturing, trade routes and markets access in the region. The evolving conditions of mineral ore deposits also call for the adoption of innovative technologies to maintain or enhance productivity. The mining sector requires an infrastructural and technological transformation to ensure viability.

Presentations will cover infrastructure project case studies and emerging technologies to support mining growth and economic development.

Moderator: **Robert TRZEBSKI**, Director of International Business, **Austmine**

- “Meet the Miner” Introduction

Presenters:

- Senior Representative, **Zambia Ministry of Transport and Logistics***
 - **THE LOBITO AND TAZARA RAILWAY TRANSCONTINENTAL CORRIDOR**
- **Rod TAYLER**, Head of Sales, **NextOre**



	<ul style="list-style-type: none"> ○ ADVANCED MAGNETIC RESONANCE SENSING AND ORE SORTING TECHNOLOGY ● Titus KOECH, Head of ESS Technical – MEA & CA, Jinko Solar <ul style="list-style-type: none"> ○ JINKO ENERGY STORAGE SOLUTIONS (ESS) ● Edgard ABOU KHEIR, Technical Service Manager - MENA Region, Jinko Solar <ul style="list-style-type: none"> ○ JINKO SOLAR PHOTOVOLTAICS (PV)
11:00 – 11:15	NETWORKING COFFEE BREAK
11:15– 12:15	<p>SESSION 5 – MINING & ENERGY PANEL:</p> <p>ENERGY FOR MINING: FUNDING AND DEVELOPING SUSTAINABLE ENERGY SOLUTIONS FOR MINES</p>
	<p>Mining operations are intensive energy users and have traditionally relied on high emission sources whenever supply from the grid has not been dependable. This presents a still largely untapped energy market opportunity whose needs could be met through tailored renewable energy solutions. This session will seek to unpack the smart partnerships that are allowing private sector operators to collaborate and deliver projects supplying clean, reliable energy to mines in Africa and elsewhere. The session will also discuss the role of the petroleum sector in the mining and national energy mix.</p> <ul style="list-style-type: none"> ● Explore the enabling conditions for off-grid mine power projects including government regulation, incentives, mining corporate power purchase agreements and the applicable energy tariffs etc. ● Dedicated mine power installations generating own power and providing sustainable affordable access to communities within and in proximity to the mining areas. ● The catalytic role of capital markets and development finance institutions in capital mobilisation. ● Strategies to achieve a reliable petroleum supply chain and the essential role of petroleum products in mine equipment maintenance, efficiency, and safety. <p>Moderator: Kym FULLGRABE, Director, Mputelele Enterprises</p> <p>Speakers:</p> <ul style="list-style-type: none"> ● Elijah SICHONE, Director General, Energy Regulation Board Zambia ● Senior Representative, Petrodex ● Edward WALUGEMBE, Managing Director, Vivo Energy Zambia ● Raubil DUROWOJU, Country Manager Zambia, African Development Bank ● Meseret Teklemariam ZEMEDKUN, Head of Office - Southern Africa, UNEP
12:15 – 13:15	<p>SIDE EVENT HOSTED BY</p> <p>FINNISH TECHNOLOGY, KNOWHOW AND SERVICES TO SUPPORT RESPONSIBLE MINING SECTOR</p> <p>VENUE: MEETING ROOM 2 AND 3</p>



12:15 – 13:15	<p>SESSION 6 – FINANCE PANEL:</p> <p>FINANCING THE FUTURE: SUSTAINABLE AND INNOVATIVE SOLUTIONS TO FUND MINING PROJECTS</p>
	<p>Sponsored By:</p> <div style="text-align: right;">  </div> <p>The session will explore the evolving landscape of financing within the mining sector. Central to the discussion is the imperative shift towards sustainable practices and innovative financial mechanisms to drive the industry forward responsibly. Panellists will underscore the critical role of sustainable and innovative finance in shaping the future of the mining industry, emphasizing collaboration and proactive measures to drive positive environmental and social outcomes while ensuring economic viability. The following points will be discussed;</p> <ul style="list-style-type: none"> • Adopting innovative financial mechanisms that align with Zambia's commitment to sustainable development goals. • The potential of green bonds, sustainability-linked loans, impact investing, and sustainable lending practices to mobilize capital for responsible mining projects while minimizing negative environmental and social impacts. • Regulatory frameworks necessary to incentivize sustainable investments and mitigate financial risks associated with environmental degradation and community conflicts. • Integrating ESG considerations into financing strategies and the impact on risk management and long-term profitability. <p>Moderator:</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Ndoba Joseph VIBETTI, Chief Executive Officer, ZCCM-IH • Molebogeng MAZIBUKO, Associate Vice President - Mining Lead, Africa Finance Corporation • Senior Representative, Standard Chartered Bank • Nkandu BELTZ, Director, Beltz Mining • Yuval COHEN, Chief Executive Officer, LIMECO
13:15 – 14:15	<p>NETWORKING LUNCHEON</p>
14:15 – 15:45	<p>SESSION 7 – MINING PANEL:</p> <p>LEVERAGING NEW MINING INVESTMENTS: STRATEGIES AND PARTNERSHIPS TO PROPEL TOWARDS 3 MILLION METRIC TONNES PER ANNUM</p>
	<p>Zambia is on a 10-year quest to ramp up annual copper output to over 3 million metric tonnes. Three years in and with about seven years remaining to meet this goal there is need to both sustain and accelerate</p>



	<p>progress. It will be essential to ensure that recent investments and re-investments in the mining sector are rollout out rapidly and smoothly. The session will discuss the role of all stakeholders in helping to bring back large mines to their full output potential. Panellists will discuss the following;</p> <ul style="list-style-type: none"> • Review of recommendations proffered during the 2023 conference. • Review the Three Million Metric Tonnes Copper Production Strategy. • The investment outlook supporting current and future copper mining projects. • Updates and insights on the Minerals Regulation Commission Bill, the Geological and Minerals Development Bill and the National Critical Minerals Strategy. • The increasing role of technology and other support supply chains towards the copper output target <p>Moderator: Wilphred KATOTO, Co-Chief Consulting Officer, Newco Mining Consultancy</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Dr Hapenga KABETA, Permanent Secretary, Ministry of Mines and Minerals Development • Mwape CHIPALA, Director – Planning and Information, Ministry of Energy • Anthony MALENGA, Country Manager, Barrick Lumwana • Senior Representative, Konkola Copper Mines • Martin LOKANC, Senior Mining Specialist, The World Bank • Lasse MOILANEN, CEO, Mining Finland • Anton VIJOEN, Base Metals Analyst, CRU
<p>15:45 – 16:45</p>	<p>SIDE EVENT HOSTED BY AUSTMINE</p> <p>AUSTMINE MEET THE MINER</p> <p>VENUE: MEETING ROOM 2 AND 3</p> 
<p>15:45 – 16:45</p>	<p>SESSION 8 – BENEFICIATION & SUSTAINABILITY PANEL:</p> <p>ZAMBIA @ 60: BUILDING THRIVING MINERAL VALUE CHAINS AND CREATING A PROSPEROUS FUTURE THROUGH THE EFFECTIVE USE OF NATURAL RESOURCES</p>
	<p>On 24 October 2024, Zambia marked 60 years of independence. This important milestone presents an opportunity for national introspection and for projecting into a future that meets the collective ambitions of its people. Zambia has traditionally been a mining country, and it will be instructive to explore how the sector has evolved and its contribution to the country. With the growing demand for minerals and energy ushering in a period of rising investment and accelerated growth in output, Zambia has entered a new phase that could help define its future for generations. This session will look at the key role of local mineral</p>



	<p>beneficiation and other approaches to unlock Zambia’s natural resources for the full benefit of its people. Panellists will discuss the following;</p> <ul style="list-style-type: none"> • Updates on the Roadmap to Electric Vehicle Battery Manufacturing – The Zambia DRC Partnership • Expanding mineral smelting and refining capacity as well as other opportunities for further value addition. • Incorporating best-in-class environmental, sustainability and governance standards at the core to have the best possible long-term outcomes ensuring that local communities sustainably benefit. • Promoting a preference for Zambian products, contractors and services and employment of citizens in the mining sector. • Reimagining the future of mining and energy in Zambia. The development vision for Zambia for its next 60 years. <p>Moderator: Anthony KABAGHE, President, Zambia Chamber of Commerce and Industry</p> <p>Session Keynote: Eunice KAMWENDO, Director - Southern Africa, United Nations Economic Commission for Africa (UNECA)</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Senior Representative, Industrial Development Corporation • Shahrukh WANI, Country Manager - Zambia, International Growth Centre • Richard SAUNDERS, Principal Investigator, The Resource Nationalism in Southern Africa Project • Senior Representative - National Planning, Monitoring & Evaluation, Ministry of Finance and National Planning
16:45 – 17:00	CONCLUSION AND RESOLUTIONS
17:00	NETWORKING COFFEE
19:00 – 21:00	CLOSING COCKTAIL RECEPTION