

Agenda At a Glance

Monday 04 May 2026 Early Registration and The Electric Opener	
16:30-18:30	Registration desk opens <i>Collect your badge early and start your experience stress-free</i>
16:30-18:30	The Electric Opener <i>Kick off your experience with a welcome drink and access the exhibition floor</i>
Tuesday 05 May 2026 The Electric Mine	
07:00-17:00	Exhibition floor and Recharge and Refuel Stations open <i>Explore the equipment display, connect with exhibitors, and grab your morning coffee</i>
09:00-17:00	The Electric Mine Conference <i>Deep dive into insights, join discussions, and take away practical solutions</i>
17:00-19:00	The Mine and Mingle <i>Connect with peers over Portuguese delicacies at the most popular evening gathering</i>
Wednesday 06 May 2026 The Electric Mine	
07:00-17:00	Exhibition floor and Recharge and Refuel Stations open <i>Explore the equipment display, connect with exhibitors, and grab your morning coffee</i>
09:00-17:00	The Electric Mine Conference <i>Two streams of presentations, panels, and practical sessions focusing on underground and surface mining</i>
Thursday 07 May 2026 The Electric Mine	
07:00-17:00	Exhibition floor and Recharge and Refuel Stations open <i>Explore the equipment display, connect with exhibitors, and grab your morning coffee</i>
09:00-17:00	The Electric Mine Conference <i>Two streams of presentations, panels, and practical sessions focusing on underground and surface mining</i>
Friday 08 May 2026 Exclusive Site Visit	
06:00-19:00	Visit Boliden Somincor Mine <i>Step inside a live, future-ready mine with the operators who run it. Limited spaces available for a hands-on, practical experience</i>

05 May | The Electric Mine

09:00	Welcome from International Mining Events <i>Daniel Gleeson, Managing Director, International Mining Events</i>	
09:05	Boliden - A first mover in green fleets <i>Peter Wallin, Boliden</i>	
09:30	PANEL: What it takes to finance electrification projects <i>Mark Fellows, Skarn Associates (Moderator)</i> <i>Clayton Sanders, First Quantum Minerals</i> <i>Björn Jonsson, ABB</i>	
10:15	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)	
10:45	PANEL: CharIN-ICMM Mining charging interoperability - A three-year journey together, joint experiences and reflections <i>Alexander Janissek, CharIN (Moderator)</i> <i>Will Dougherty, Komatsu</i> <i>Marc-Andre Beck, Grivix</i> <i>André Kaufung, CharIN</i> <i>Christian Ebert, Hitachi Energy</i> <i>Vedrana Spudic, ABB</i> <i>Iain Curran, BHP</i>	
11:25	Creating value through carbon reduction at Vale Base Metals <i>Tom Krumins, Vale Base Metals</i>	
11:50	Electrifying the mining fleet of one of Europe's largest cement operations <i>Sabri Karabay, Çim-Nak Taşımacılık</i>	
12:15	PANEL: Critical enablers to reduce GHG emissions at mine sites <i>Emma Jones, GHD (Moderator)</i> <i>James Koerting, Gold Fields</i> <i>Anna Gastmaier, Vale</i> <i>Roberto Berardo, Release by Scatec</i> <i>Viviana Huerta, ICMM</i> <i>Emma Thelin, ABB</i>	
13:00	Lunch on the Exhibition Floor	
14:00	Engineering tomorrow's mines: An EPCM-driven development strategy <i>Charl Klopper, Fluor; and Moeen Khan, Fluor</i>	
14:25	Laying the groundwork for electrification with digitalisation and automation <i>Ronald Diaz, Anglo American</i>	
14:50	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)	
15:20	CBAM: Challenges and opportunities – A Vale perspective <i>Anna Gastmaier, Senior Analyst, Climate, Vale</i>	
15:45	Mapping out potential decarbonisation wins in the copper space <i>William Tankard, Principal Analyst, CRU</i>	
16:10	PANEL: Green grids: Hit the peaks, or aim for average? <i>Jasper Schrijvers, SLR Consulting (Moderator)</i> <i>Brian Parkey, Freeport-McMoRan</i> <i>Peter Wallin, Boliden</i> <i>Mehrzad Ashnagaran, Hitachi Energy</i> <i>Maxwell Appiah, Nevada Gold Mines</i>	
17:00	Mine and Mingle (Buffet Dinner and Collaboration)	

06 May | Surface Mining Stream

09:00	Which way to turn? A practical guide to evaluating electrification options in mine haulage <i>Bob McCarthy, SRK</i>
09:25	Unlocking new frontiers in sustainable haulage and operational efficiency <i>Joy Mazumdar, FLANDERS</i> <i>Cameron Lynn, Thiess</i>
09:50	From promise to performance: How Cummins' hybrid pilots are transforming mining <i>Molly Puga, Cummins (Moderator)</i>
10:20	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)
10:50	Partnership in practice – Orchestrating the mine grid-to-wheel <i>Nic Beutler, ABB</i> <i>Lucas van Latum, Komatsu</i>
11:15	From field trials to global momentum: The rise of electric surface drilling <i>Nellaiappan Subbiah, Sandvik Mining</i>
11:40	Transitioning from diesel dump trucks to EV trucks in mining <i>Richie Zhang, TONLY</i> <i>Arsalan Anwar, Sindh Engro Coal Mining Company</i>
12:05	PANEL: Collaboration opportunities - Battery-enabled mining vehicles' safety <i>Emma Jones, GHD (Moderator)</i> <i>John Hunter, Komatsu</i> <i>Rikard Mäki, Boliden</i> <i>Brad Bailey, Caterpillar</i> <i>Iain Curran, BHP</i> <i>Tariq Kareemulla, ICMM</i>
13:00	Lunch on the Exhibition Floor
14:00	Powering smarter mines: Real-time analytics that optimise HV/MV electrical networks <i>Dave Preedy, Endeavour Mining</i> <i>Manoli Yannaghas, VoltVision</i>
14:25	Powering progress – Decarbonisation and the digital enablers <i>Anthony Cook, Komatsu</i> <i>Rikard Mäki, Boliden</i>
14:50	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)
15:20	Zero-carbon solutions for mine operators Zhigang Chen, Project Manager of Overseas Energy Storage Division, CATL
15:45	MacLean GR8 EV Surface Grader: A fit-for-purpose development story <i>David Jacques, MacLean Engineering</i> <i>Dave Rawlins, Fortescue Zero</i> <i>Dirshan Daby, HYDAC</i>
16:10	The hybrid hurdles in mine haulage <i>Lucca Machado, U&M</i> <i>Flavien Berthold, ABB</i>

06 May | Underground Mining Stream

09:00	From first discussion to daily routine: Embedding BEVs as an integral part of underground operations <i>Mark Ryan, Normet</i> <i>Chrisjan Clappen, Normet Mongolia</i>
09:30	Scania and LKAB: Making zero emission mining possible by partnership <i>Ebrahim Nikafroozi, Scania CV AB</i>
09:55	Battery-electric, autonomous trolley operation <i>Mattias Pettersson, Epiroc</i> <i>Rikard Mäki, Boliden</i> <i>Nic Beutler, ABB</i>
10:20	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)
10:50	Electrification: An enabler of safer, more efficient and more productive mining <i>Martin Pichette, Eldorado Gold</i>
11:10	Upping the automation ante on BEV loaders <i>Speaker TBC</i>
11:30	PANEL: Compare and contrast: Approaches to fleet electrification <i>Tommi Valkonen, Sandvik Mining (Moderator)</i> <i>Martin Pichette, Eldorado Gold</i> <i>Brian Huff, Sandvik Mining</i>
12:10	Leveraging IPCC thinking in underground conveyor applications <i>Ulf Richter, ABB</i> <i>Mining Company speaker (TBC)</i>
12:35	Next-generation scaling: Zero emissions and autonomous navigation <i>Jesse Sainio, Tapojärvi</i> <i>Leevi Hannula, Mechatronics Research Group, Tampere University</i>
13:00	Lunch on the Exhibition Floor
14:00	Underground mine electrification presentation <i>Speakers TBC</i>
14:25	Beyond the battery pack: A holistic approach to battery safety in mining <i>Fredrik Martinsson, Epiroc</i>
14:50	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)
15:20	From pilot to proof: How consortium models are accelerating BEV adoption in underground mining <i>Tom Krumins, Vale Base Metals,</i> <i>Don Toporowski, CEO, ReThink Mining</i>
15:50	The Komatsu WX14LPE: Advancing underground mining through tethered electric innovation <i>Alfred Marek, Komatsu</i> <i>Lars Rickfelder, K+S</i>
16:20	PANEL: Taking a ground-up approach to electric light vehicle development <i>Paul Moore, International Mining Events (Moderator)</i> <i>Benjamin Jakob, JMV</i> <i>Steffen Mutschler, Bosch Rexroth</i> <i>T-Engineering speaker TBC</i>

07 May | Surface Mining Stream

09:00	Integrated solutions and collaborative strategies to drive a reduced-carbon future in mining <i>Thad Litkenhus, Caterpillar</i>
09:25	How SCADA-enabled grid communication can support smart grid management <i>Robert Saers, Epiroc</i> <i>Ritwik Majumdar, Epiroc</i>
09:50	Development of a hybrid solution for haul trucks <i>Alex Richter, Rolls-Royce Power Solutions</i>
10:15	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)
10:45	Transformation of a mining fleet: electrification based on a real mine example <i>Markus Kreisel, KREISEL Electric</i>
11:10	Sandwich belt high angle conveyors: Unlimited capacity and mobility for IPCC systems <i>RB Pradhan, NMDC Limited</i> <i>Joe Dos Santos, Dos Santos International</i>
11:35	Right-sizing in-pit crushing and conveyors – a planning engineers perspective <i>David Pearce, SRK</i>
12:00	RRC first production reference demonstrates 'unmatched efficiency' in mining bulk haulage <i>Martin Lurie, Virta</i> <i>Craig Wheeler, University of Newcastle</i>
12:25	Liebherr trolley talk <i>Richard Kraemer, Liebherr</i>
12:50	Lunch on the Exhibition Floor
13:50	Powering the transition today: Safe battery technology for haul truck hybridisation <i>Flavien Berthold, ABB</i>
14:15	Haul more tonnes: Leveraging software defined vehicles and ecosystems in electrified mining <i>Thomas Maull, Fortescue</i>
14:40	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)
15:10	From mine to mining - Updates on using niobium in batteries to power CBMM's mining dump truck fleet <i>Maurits Houck, Echion Technologies</i> <i>Zach Bergman, CBMM</i>
15:35	Enhancing productivity and safety in electric shovels via automated trailing cable management: The Vale case study <i>Alessandro Cezar, Conductix Wampfler Brazil,</i> <i>Gilney Freitas, Vale</i>
16:00	SANY BEV wide body trucks in action <i>Johan Gustafsson, Nordkust</i>
16:25	A gateway for BEVs in European mining <i>Harry Mellor, LiuGong</i> <i>Kim Massey, Rental Group</i>
16:50	End of The Electric Mine 2026

07 May | Underground Mining Stream

09:00	Battery circularity in mining: Partnership to build a sustainable value chain <i>Fredrik Martinsson, Epiroc,</i> <i>Toby Groom, DHL</i>
09:25	Evolving air quality regulations: A catalyst for electric machine adoption? <i>Sarah de Vries, Snowden Optiro</i>
09:50	BluVein1: A flexible and dynamic charging solution <i>James Oliver, CEO, BluVein</i>
10:15	Recharge and Refuel Break (Sponsored by Komatsu and Cummins)
10:45	The missing link in mine electrification <i>Peter Kurstjens, S1 Vision GmbH</i>
11:15	Off-grid electrification problem solving in northern Canada <i>Allen Wilkes, Coeur Mining</i> <i>Calum McClure, Cryopeak Energy Solutions Corporation</i>
11:40	<i>VoD: A key enabler of next-generation, sustainable mining</i> <i>Aurora Puriqi, Business Development Manager, SubSpace Energy HUB</i>
12:05	Keeping flexible, interoperable trolley in the mine electrification mix <i>Speakers TBC</i>
12:50	Lunch on the Exhibition Floor
13:50	End of Underground Mining Stream; talks continue on Surface Mining stage
16:50	End of The Electric Mine 2026