

MINE ELECTRICAL SAFETY CONFERENCE WA 2023 PROGRAMME

TUESDAY 7 NOVEMBER

8.00am	Registration Desk Open / Exhibition Open <i>Grand River Ballroom Foyer</i>
	Conference Sessions <i>Golden River Ballroom</i>
8.50am – 9.00am	Welcome Peter Gordon , Chair, MESA Inc WA
9.00am – 9.30am	Focus on Electrical Supervisors in the New WHS (Mines) Regulations in WA Patrick Byrne , Inspector of Mines - Electrical Engineer, Department of Mines, Industry Regulation and Safety Roy Zylstra , Inspector of Mines - Electrical Engineer, Department of Mines, Industry Regulation and Safety
9.30am – 10.00am	Dangers of Imported OEM Equipment from Functional Safety Point of View - Case Study Robotic Car Lift Geoff Bladon , General Manager, Saunders Automation
10.00am – 10.30am	Powerline Safety for Minesites Mark Spinks , Managing Director, Gridvision
10.30am – 11.00am	Morning Tea with Exhibitors <i>Grand River Ballroom</i>
11.00am – 11.30am	Alterations and Repairs to Switchboards Compliant to AS/NZS Standards Jeff Davis , Business Development Consultant, NHP Electrical Engineering Products
11.30am – 12.00pm	Arc Flash PPE, Fibre Technologies, and Their Effectiveness in Injury Protection Dean Smith , National Category Manager, Bool Protective Technologies
12.00pm – 12.30pm	Resources Safety & Health Queensland Going Digital: The Future of Incident Reporting Lionel Smith , Senior Inspector of Mines - Incident Response, Resources Safety & Health Queensland
12.30pm – 1.45pm	Lunch with Exhibitors <i>Grand River Ballroom</i>
1.45pm – 2.15pm	Safety and Operational Aspects of Battery Electric Drills in Underground Mining Operations Arttu Pirtilahti , Program Manager, BEV, Sandvik Mining and Rock Solutions
2.15pm – 2.45pm	The Need for Simplicity in Arc Flash Protection Design Luke Napier , Application Engineer III – Protection, Schweitzer Engineering Laboratories, Inc.
2.45pm – 3.15pm	Afternoon Tea with Exhibitors <i>Grand River Ballroom</i>
	<i>Sponsored by</i> 
3.15pm – 3.45pm	Strength Weakness Opportunity and Threat of Implementing Large Scale Solar PV in Australian Mining Sector Navin Chalisey , Senior Electrical Engineer, Avid EPG Group
3.45pm – 4.30pm	Managing Fatigue in the Workplace Peter Simpson , Psychologist / Managing Director, BSS Psychology
4.30pm – 4.40pm	Wrap Up Day 1
4.45pm – 7.00pm	Networking Function <i>Grand River Ballroom</i>
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WEDNESDAY 8 NOVEMBER

8.00am	Registration Desk Open / Exhibition Open <i>Grand River Ballroom Foyer</i>
	Conference Sessions <i>Golden River Ballroom</i>
9.00am – 9.10am	Welcome Day 2 Peter Gordon , Chair, MESA Inc WA
9.10am – 9.40am	Regulatory Focus in the Mining Sector Jamie Hughes-Owen , Senior Electrical Inspector - Building and Energy, Department of Mines, Industry Regulation and Safety
9.40am – 10.10am	EEHA - Electrical Equipment in Hazardous Areas: Everything You Need To Know To Be Compliant Adrian Carr , Consultant, Inlex Engineering
10.10am – 10.50am	Morning Tea with Exhibitors <i>Grand River Ballroom</i>
10.50am – 11.20am	Design and Implementation of a Small-Scale Hydrogen Enabled Standalone Power System (HESPS) David Barlow , Business Development, Avid EPG Group
11.20am – 11.50am	Revised AS/NZS4836 Safe Work On or Near LV and ELV Electrical Installations and Equipment - Implications for the Mining Industry Chris Halliday , Electrical Safety Advocate and Specialist Trainer, PowerLogic
11.50am – 12.50pm	Lunch with Exhibitors <i>Grand River Ballroom</i>
12.50pm- 1.20pm	Enhancing Electrical Safety in Underground Mining: Managing Touch Potentials in Earth Fault Limited Networks Tim Wylie , Chief Technology Officer, Ampcontrol
1.20pm – 1.50pm	Improving Electrical Safety Using Data Analytics and Condition Monitoring Solutions Kevin Chong , Principal Engineer Utilities Reliability, Rio Tinto
1.50pm – 2.50pm	Learning from Failure: Ten Pathways to Death and Disaster Emeritus Professor Michael Quinlan , Emeritus Professor of Industrial Relations, School of Management and Governance, University of New South Wales
2.50pm – 3.00pm	Conference Close & Learnings Peter Gordon , Chair, MESA Inc WA