

PROGRAMME

MONDAY 5 JUNE

9.00am – 2.30pm Exhibitor Bump In

4.15pm – 7.00pm **Registration Desk Open / Exhibition Open**

4.30pm – 7.00pm **WELCOME RECEPTION**

Sponsored by:



TUESDAY 6 JUNE

8.00am – 5.00pm **Registration Desk Open / Exhibition Open**

8.00am – 8.45am **Arrival Networking with Exhibitors**

8.00am – 4.00pm **Exhibition Open**

CONFERENCE SESSIONS: Ballroom 1 & 2

9.00am – 9.10am **Welcome**
Lionel Smith, Chairman, MESA Inc

9.10am – 9.30am **Opening Address**
Kate du Preez, Commissioner for Resources Safety & Health, Resources Safety Health Queensland

9.30am – 9.50am **Electrical Report**
Greg Napper, Inspector of Mines Electrical, Resources Safety & Health Queensland

9.50am – 10.20am **Arcing During Earth Faults**
Dr Peter Stepien, Principal Engineer, ResTech
Finlay Barnett, Undergraduate Engineer, ResTech

10.20am – 10.50am **All-Iron Flow Battery - A Safer Alternative**
Peter Briede, General Manager, Solution Engineering and Delivery, Energy Storage Industries Asia Pacific

10.50am – 11.30am **Morning Tea with Exhibitors**

11.30am – 11.45am **Regulating Workplace Sexual Harassment in Mining**
Dean Barr, Executive Director, Occupational Health, Resources Safety & Health Queensland

11.45am – 12.15pm **An Update on Australian Standards Impacting Mining Operations**
Phil Newman, Managing Director, JTP Power
Tim Webster, Engineering Manager, Komatsu

12.15pm – 12.45pm **Arc Flash Personal Protective Equipment Fibre Technologies and their Effectiveness in Injury Prevention**
Dean Smith, Category Manager - FR Workwear, Bool Protective Technologies

12.45pm – 2.00pm **Lunch with Exhibitors**

Sponsored by:



2.00pm – 2.30pm **Advances In Battery Technology For Underground Application**
Tim Wylie, Chief Technology Officer, Ampcontrol

2.30pm – 3.00pm **Mine Power Systems - Assessing and Planning for the Energy Transition**
Robert Wilson, Senior Power Engineer, EPEC

3.00pm – 3.30pm **Arc Flash Hazard Reduction A SafeByDesign Approach**
Brad Gradwell, Managing Director, Hudson McKay

3.30pm – 4.00pm **Afternoon Tea with Exhibitors**

4.00pm – 4.30pm **Workplace Fatalities - A Regulator's Personal Perspective**
Trevor Brown, Deputy Chief Inspector of Mines, Resources Safety & Health Queensland

4.30pm – 5.00pm **Identifying, Implementing and Monitoring of Critical Risk Controls with Change in Legislation**
Julie Armour, Principal, Working Armour

5.00pm **Learnings From Day 1**
Lionel Smith, Chairman, MESA Inc

7.00pm – 11.00pm **Conference Dinner**

7.00pm – 7.30pm Pre dinner drinks in Foyer
7.30pm – 11.00pm Dinner

Sponsored by:



PROGRAMME

WEDNESDAY 7 JUNE

8.30am – 3.00pm **Registration Desk Open**

8.30am – 9.00am **Arrival Networking with Exhibitors**

8.30am – 1.30pm **Exhibition Open**

CONFERENCE SESSIONS: Ballroom 1 & 2

9.00am – 9.10am **Welcome**
Lionel Smith, Chairman, MESA Inc

9.10am – 9.15am **MES Conference WA 2023 Invitation**
Peter Gordon, Chair, MESCA WA

9.15am – 9.45am **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

9.45am – 10.15am **Hazard Mitigation for Lithium-ion Batteries in Underground Mining Applications**
Daryl Wheatley, Director, MWS Risk
Adrian MacHunter, Director, MWS Risk

10.15am – 11.00am **Morning Tea with Exhibitors**

Sponsored by:



11.00am – 11.30am **Declaration of Conformance and the Proposed Update of Recognised Standard 01 - Underground Electrical Equipment and Electrical Installations**
Paul Sullivan, Mines Inspector – Electrical, Resources Safety & Health Queensland

11.30am – 12.00pm **The Need for Simplicity in Arc-Flash Protection Design**
Luke Napier, Application Engineer III – Protection, Schweitzer Engineering Laboratories

12.00pm – 12.30pm **Considerations for Integrating Renewable Energy Sources into Existing Mining Electrical Protections Systems**
Sunny Madhoji, Power Systems Engineer, Welcon Technologies

12.30pm – 1.30pm **Lunch with Exhibitors**

1.30pm – 2.00pm **Repairs and Alterations to Switchboards - How Do Changing Standards Affect Safety?**
Jeff Davis, Technical Sales, NHP Electrical Engineering

2.00pm – 3.00pm **How Organisations Sabotage Safety**
Dr Sean Brady, Managing Director, Brady Heywood

3.00pm **Conference Learnings and Close**
Lionel Smith, Chairman, MESA Inc