

## PROGRAMME

### MONDAY 3 JUNE

9.00am – 2.30pm	Exhibitor Bump In
3.45pm – 4.30pm	<b>First Time Attendee Meet &amp; Greet (Invitation Only)</b>
4.30pm – 7.00pm	<b>Registration Desk Open / Exhibition Open</b>
4.30pm – 7.00pm	<b>WELCOME RECEPTION</b>

### TUESDAY 4 JUNE

8.00am – 5.00pm	<b>Registration Desk Open</b>
8.00am – 5.00pm	<b>Exhibition Open</b>
8.00am – 8.45am	<b>Arrival Networking with Exhibitors</b>
<b>CONFERENCE SESSIONS: Ballroom 1 &amp; 2</b>	
9.00am – 9.10am	<b>Welcome</b> <b>Lionel Smith</b> , Chair, MESA Inc
9.10am – 9.30am	<b>Opening Address</b> <b>Andrew Clough</b> , Commissioner for Resources Safety and Health
9.30am – 9.50am	<b>Electrical Report</b> <b>Greg Napper</b> , Inspector of Mines (Electrical), Resources Safety & Health Queensland
9.50am – 10.20am	<b>Explosive Storage &amp; Electrical Risk Management</b> <b>Andy Rowley</b> , Senior Engineer, Safearth Consulting
10.20am – 11.00am	<b>Morning Tea with Exhibitors</b>
11.00am – 11.30am	<b>Managing Overhead Powerlines Above Mine Subsidence Areas</b> <b>Ian Bailey</b> , Electrical Engineering Manager, BMA
11.30am – 12.15pm	<b>MESC INNOVATION AWARD</b> <i>The MESC Innovation Award recognises the innovative ideas that flourish within the electrical sector of the mining industry. The award promotes and allows the learnings to be shared with industry that reduce harm to workers and equipment.</i> <b>Isolation Verification, Switch Insulation Resistance Tester</b> <b>Chris Devine</b> , Engineer, Redbusbar <b>Ampcontrol Electric Vehicle – DRIFTEX</b> <b>Steve Burgess</b> , Manager - Electro-Motion Strategy, Ampcontrol <b>Unique Integrated ACB Racking Device - Maximising Safety of Employees by Minimising Risk of Exposure to Explosive Arc Fault Events</b> <b>Stephanie O'Donnell</b> , Product Manager - Switchboard Protection, NHP Electrical Engineering Products
12.15pm – 12.45pm	<b>Protection of Extra Low Voltage LED Lighting Systems in the Mining and Industrial Environment</b> <b>Lance Walk</b> , Managing Director, East West Lighting
12.45pm – 1.45pm	<b>Lunch with Exhibitors</b>
1.45pm – 2.15pm	<b>Managing The Electrical Hazard</b> <b>Chris Halliday</b> , Electrical Safety Advocate and Specialist Trainer, PowerLogic
2.15pm – 2.45pm	<b>Control of Transient Touch Voltages During Switching</b> <b>Peter Stepien</b> , Principal Engineer, ResTech
2.45pm – 3.15pm	<b>Understanding Transformer Condition Assessment by Laboratory Analysis When A Mine Uses Different Dielectric Fluid Types In the Asset Fleet</b> <b>Philip Reilly</b> , Business Development Manager, Cargill & <b>Tony Ngo</b> , Laboratory Manager, Powerlink
3.15pm – 3.50pm	<b>Afternoon Tea with Exhibitors</b>
3.50pm – 4.50pm	<b>Managing Fatigue in the Workplace</b> <b>Peter Simpson</b> , Psychologist / Director, BSS Psychology
4.50pm – 5.00pm	<b>Wrap Up Day 1</b> <b>Lionel Smith</b> , Chair, MESA Inc
7.00pm – 11.00pm	<b>Conference Dinner</b> *** Please bring your name tag as you will be scanned in *** 7.00pm – 7.30pm Pre dinner drinks in Foyer 7.30pm – 11.00pm Dinner

# PROGRAMME

## WEDNESDAY 5 JUNE

8.30am – 3.00pm	<b>Registration Desk Open</b>
8.30am – 1.30pm	<b>Exhibition Open</b>
8.30am – 9.00am	<b>Arrival Networking with Exhibitors</b>
<b>CONFERENCE SESSIONS: Ballroom 1 &amp; 2</b>	
9.00am – 9.10am	<b>Welcome</b> <b>Lionel Smith</b> , Chair, MESA Inc
9.10am – 9.15am	<b>MESC WA Invitation</b> <b>Peter Gordon</b> , Conference Chair, MESC WA
9.15am – 9.45am	<b>Safe Torque Off – What Is STO? A Standards and Application Perspective</b> <b>Charl Kleinhans</b> , Application Engineer/Product Manager, Innomatics Pty Ltd
9.45am – 10.15am	<b>Hydrogen Code of Practice Framework - Legislative Clarity &amp; Compliance</b> <b>Kayne Herriman</b> , Principal Engineer, Hazardous Area Specialists
10.15am – 11.00am	<b>Morning Tea with Exhibitors</b>
11.00am – 11.30am	<b>A Practical Guide to Lightning Risk Mitigation</b> <b>William Schlesinger</b> , Manager, Business Development Oceania, nVent Erico & <b>Justin Hamilton</b> , Manager – Projects, Power Protection Industries
11.30am – 12.00pm	<b>Managing the Electrical Demand of Battery Electric Vehicle Charging</b> <b>Thomas Steigler</b> , Research Engineer, Ampcontrol
12.00pm – 12.30pm	<b>Maintenance of Safety Services as Special Electrical Installations across the Mine Life Cycle</b> <b>Daryl Wheatley</b> , Director, MWS Risk
12.30pm – 1.30pm	<b>Lunch with Exhibitors</b>
1.30pm – 2.00pm	<b>Analysis of Arc Fault Containment Standards and What's Next</b> <b>Jeffrey Davis</b> , Business Development, NHP Electrical Engineering
2.00pm – 3.00pm	<b>Uphold Your Safety</b> <b>Anton Guinea</b> , The Guinea Group
3.00pm	<b>Conference Learnings and Close</b> <b>Lionel Smith</b> , Chair, MESA Inc