

Seminar agenda

Electrical Engineering Safety Seminar (EESS)

9-10 November 2022, Sofitel Wentworth Sydney

Wednesday 9 November	
8:00am – 9:00am	Registration
9:00am – 10:30am	Session 1 Welcome and opening address – Garvin Burns, NSW Resources Regulator NSW mining industry performance – Owen Barry, NSW Resources Regulator Earthing considerations of installing solar plants at mine sites - Joshua Bowman, Safearth
10:30am – 11:00am	Morning tea
11:00am – 12:50pm	Session 2 Operating transformers with ester fluids – Phil Reilly, Cargill and Peter Gellert, Rutherford Electrical Engineering Services Detecting the warning signs of failure: The Anglo Grosvenor Mine Explosion – Jodi Goodall, Brady Heywood Hazardous areas on the surface of a mine - David King, Crown Technologies
12:50pm – 1:50pm	Lunch
1:50pm – 3:40pm	Session 3 Lighting as a conduit for technological disruption – Andrew Orkin, Coolon Mental health kickstarter – Steve Gamble, Gotcha4Life
3:40pm – 4:10pm	Afternoon tea
4:10pm – 5:10pm	Session 4 The Regulator’s incident prevention strategy and compliance and enforcement approach – Garvin Burns, NSW Resources Regulator
6:30pm – 10:00pm	Conference dinner Dinner with special guest speaker – Paul Carter, international bestselling author.

Thursday 10 November

8:00am – 8:30am	Registration
8:30am – 11:15am	Session 1 Training – Where do we start? – Murray Timpson, Slam Engineering Lightning protection at mines – Bill Schlesinger, nVent The reality of investigations – Andrew McColm, NSW Resources Regulator Underground protection relay testing – Michael Falkiner, Rutherford Electrical Engineering Services Snowy Hyrdo 2.0 - Sisira Karunaratne, Snowy Hydro Limited
11:15am – 12:00pm	Brunch
12:00pm – 2:15pm	Session 2 Journey to replace an ancient motor in an ancient winder – Greg Campbell, South32 A loss of control – When large mining machines don't respond – Greg Lloyd, Hunter Valley Operations High voltage for dummies – Peter Armstrong, High Voltage Training Solutions Do we train or do we educate? – Mark Fogarty, Safe For Engineering

**Program may be subject to change*

How can I register?

For more information and to register, please visit our website:

<https://www.resourcesregulator.nsw.gov.au/events/electrical-engineering-safety-seminar>

Email: rr.workshops@regional.nsw.gov.au

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