

ELECTRICAL ENGINEERING SAFETY SEMINAR 2019

Information for presenters

‘Maintaining control’

The NSW Resources Regulator is seeking experienced and enthusiastic presenters for its annual Electrical Engineering Safety Seminar on 13 and 14 November 2019 at Sofitel Sydney Wentworth, Sydney. The 2019 theme is ‘Maintaining control’.

Share your ideas and knowledge

This is an excellent opportunity for individuals to share their experience and learnings and to broaden industry’s knowledge on WHS issues and initiatives in electrical engineering safety in the mining industry. Presenters will need to deliver informative, educational and practical presentations matched to audience needs and levels of experience on issues relating to risks to health and safety in the mining industry and measures to control those risks.

Seminar theme

This year’s theme is ‘Maintaining control’, which is intended as a broad theme and can apply to any aspect of electrical engineering at mines, quarries and processing facilities. The theme may be applied retrospectively (such as case studies), presenting new information, or to challenge current ideas and theories.

In the modern world in which we live and work, technology has and will continue to develop at an ever-accelerating rate. While potentially improving efficiency and providing cost benefits, the newer and more advanced equipment and materials now available to us may not provide for improvements in safety. While eliminating or controlling an existing risk, the alternative equipment or materials may introduce new and uncontrolled risks.

Maintaining control of the risks at workplaces is not just about ensuring that existing risks continue to be managed. It also requires that any new risks that may be introduced through changes in the work

environment, changes in mining equipment and processes or worker competence are identified and eliminated or controlled.

Presentation format

- Presentations should be no more than 30 minutes long, unless another time period has been agreed upon. Presentations may involve co-presenters (please note that assistance with travel costs is limited and may not cover your co-presenter's travel expenses).
- PowerPoint presentations and/or other audio-visual materials such as video are welcome.

Content

- This event is intended to improve the awareness of issues that affect electrical engineering safety within the mining industry.
- The focus of the presentation must address safety or technical issues or a specific project and its challenges and how it was dealt with.
- A presenter should identify the issue, what the risk or area of concern is, and provide information that will aid the mine electrical engineers in their understanding of that issue.
- The presentation should, if possible, provide information on potential controls that the mine electrical engineers may consider when determining how best to control the risks associated with the issue.
- For case studies, the presenter should identify what the incident was, the investigation process and findings, the outcome of the review of control measures and actions implemented.
- Presentations must not include brand or product promotion nor include sales pitches/messages.
- Where the solution involves a product or service, presentations must not denigrate other products or services. The presenter may speak to the technical merits of a particular product or service, but a balanced and impartial analysis of the issues should always be given.

Submit an expression of interest

If you are interested in being a presenter, please complete an application form and send it with your attached abstract to rr.workshop@planning.nsw.gov.au no later than 5pm on Friday 28 June 2019.

More information

If you would like more information about this opportunity or have any questions, please email rr.workshops@planning.nsw.gov.au