

NSW Resources Regulator

INFORMATION FOR APPLICANTS

Mechanical engineering safety seminar - presenters

The NSW Resources Regulator is seeking experienced and enthusiastic presenters for its 30th annual Mechanical Engineering Safety Seminar on 11 and 12 August 2021.

Share your ideas and knowledge

This is an excellent opportunity for individuals to share their experience and insight and broaden industry's knowledge on WHS issues and initiatives in mechanical 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 related to risks to health and safety in the mining industry and measures to control those risks.

Presentations can address the following:

- New technology development including engineering challenges and solutions
- Learnings from incidents
- New or improved methods of work
- Technical developments related to mechanical engineering or mining.
- Assessing failures of engineering systems and investigating incidents

Examples of challenges currently facing engineers at mines currently include:

- Automation
- Fires on mobile plant
- Hydraulic safety
- Competency management
- Human and organisational factors in mining and engineering

If you wish to discuss a potential topic, please email rr.workshops@planning.nsw.gov.au

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Presentation format

- Presentations are typically 20–30 minutes long and may involve co-presenters (please note travel assistance is limited and may not cover co-presenters). Longer presentations may be permitted by approval.
- PowerPoint slideshows and/or other audio-visual materials such as video and animation are welcome and interactive, case-study based formats are highly encouraged. If you have specific requirements, please advise the team early to ensure the venue can meet your requirements.

Content

- This event is intended to improve the awareness of issues that affect mechanical engineering safety within the mining industry.
- The focus of the presentation must address a safety or technical issues or a specific project and its challenges and how it was dealt with.
- A presenter should identify the issue, whether it is a hazard, risk or area of concern, and provide information that will aid the mine mechanical engineers in their understanding of that issue.
- The presentation should, if possible, provide information on potential controls that the mine mechanical engineers may consider when determining how best to control the risks associated with the issue.
- Presentations must not include brand promotion or sales pitches.
- Where the solution involves a product or service, care must be taken not to 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 <u>application form</u> and send it with your attached abstract via email to <u>rr.workshop@planning.nsw.gov.au</u> no later than 23 April 2021.

Application process

All written applications will be reviewed by the NSW Resources Regulator's mechanical inspectors. The individual applications and the overall mix of presentations will be used to determine what applications are successful. The seminar convenor will inform applicants via email by 7 May 2021 with the outcome of their application. In some circumstances, a presenter may be notified that their application is



successful earlier than this date. If a presentation is unlikely to be accepted, feedback will be provided to the applicant.

If your application to present is not successful you can appeal the decision by emailing mine.safety@planning.nsw.gov.au with the reasons for your appeal.

More information

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