

Innovation Award Submissions

Submissions

Must be received by COB on:
15 May 2020

Judging

Will be completed by:
29 May 2020

Notification of Acceptance/ Decline

**Will be forwarded by email
no later than:**
12 June 2020

Final Judging

**Innovation Session at the
Conference on:**
24 August 2020

Awards Presentation

**Winners will be announced and
presented with their Award and
Certificate at the Conference
Dinner on:**
26 August 2020

Sponsor

**The Innovation Award Winner's prize
is sponsored by Cut Coal Technology &
Marco Australia**

Aim

The Queensland Mining Industry Health and Safety Conference Innovation Awards aim to recognise creative and practical solutions to safety and occupational health problems and to promote their application across the Australian Resources Industry.

Entry

Entry is open to all Australian resources employees, companies, sites, contractors (minerals, coal, quarries, exploration, oil and energy), associated with the Queensland resources industry.

There is no limit on the number of entries that may be submitted.

Scope

For the purpose of these Awards "Innovation" is broadly defined as either a new initiative or an original solution to a specific safety and occupational health problem **and must not include products for commercial sale or those seeking opportunities for production and commercial sale.**

Innovations eligible for the Awards include:

- Solutions to specific safety problems (e.g. design of safer, more efficient access to plant for maintenance purposes, risk assessment, etc.);
- Solutions to an identified occupational health hazard that will minimise workers' exposure by managing the hazard at its source or interrupting its pathway and that will provide a measurable long term benefit (e.g. noise; ergonomic solutions, etc);
- Selection, design and/or safe introduction of new equipment or processes;
- Development of a safer/healthier work procedure (e.g. new specific maintenance changed-out method);
- Introduction of innovative occupational health and safety initiatives and/or training programs (e.g. safety culture initiatives, fitness for duty programs, accident investigation methods, first-aid training, education programs);

This list is indicative only. Submissions on health and or safety Innovations which do not fit the above scope are also encouraged.

Submissions will be included on the Conference Handbook and Website, at the discretion of the Conference Committee.



Winner 2019
Synthetic Light Weight Couplings
BMA - Saraji Mine



Winner 2018
**Grasree Development Team
Dust Suppression**
Anglo American - Grasree Mine



Winner 2017
SAFE STOP (Anti Door Jam Unit)
Redpath Australia Pty Limited

Judging Process

There are two rounds of judging:



Preliminary Judging Round

All submissions are assessed by a Judging Panel comprised of selected representatives across industry sectors. From these submissions the Panel will select **Five Finalists** to go forward to be presented at the Conference.

Final Judging Round

This judging will be carried out at the Conference on Monday where each of the finalists will present their Innovation to Conference Delegates and in front of the Judging Panel. Following the presentation the Panel may ask questions about your Innovation.

JUDGING CRITERIA

Your submission must include text under the following bold headings in the order they are listed to attract the maximum potential score value.

The Problem: Score value - 10%

Provide a brief description of the identified problem, or where a process has been improved, describe how the initiative or improvement opportunity was identified.

Submissions will be judged on:

- How the problem has been identified and the safety and health consequences that have been addressed.
- Where no problem exists, how the initiative identified improvement opportunities.

The Solution: Score value - 30%

Describe the strategies and initiatives developed to identify and address the problem or improve the current system, including:

- The internal/external resources used in the process;
- Methods used in trialing and testing;
- Implementation process – where/how on site;
- Demonstrate how the hierarchy of control has been applied.

Benefits/Effects: Score value - 20%

Explain the safety and/or occupational health benefits.

You should provide any supporting data or other evidence that demonstrates the benefits/effects that were achieved and describe the extent of deployment across the site.

Transferability: Score value - 10%

Describe the potential for the Innovation to be used, modified or transferred across the resources industry and how this could be achieved.

Innovation: Score value - 30%

Describe the originality of the Innovation.

Approximate Cost

A statement of approximate cost, if known, should be included. While there are no strict requirements to demonstrate cost effectiveness, where it is otherwise difficult to separate nominations, the judging panel may use this to help decide the ultimate winner.



Awards Categories

- **Winner** - as judged by the Industry Judging Panel at the Conference.
- **People's Choice** - as judged by the Conference Delegates.
- **Highly Commended** - combined vote count of the Judging Panel and Conference Delegates.

Winning Prize - Proudly Sponsored by Cut Coal Technology & Marco Australia

The Winner's Prize of \$5,000.00 will go towards the cost of a person associated with the Innovation attending a 'Health and Safety' related Conference, as approved by the Conference Committee. The Winner will also receive a Queensland Mining Industry Innovation Award Trophy and a framed Certificate.

The People's Choice and Highly Commended Submissions will receive a Queensland Mining Industry Innovation Award Trophy and a framed Certificate.

How to Enter

1. Complete the official entry form (Page 7).
2. Prepare a description of no more than 1500 words. If this number is exceeded you will be asked to resubmit.

The description should address the submission criteria and use the same sub-headings as outlined in the judging criteria section.

Submissions may include an appropriate selection of photographs, up to a maximum of 5, diagrams and video etc. These are to be provided in electronic format (tiff or jpg), each with a caption; video should be in mpeg or wmv.

Please select one photo of the Innovation that can be used for publication in Conference material.

3. Prepare a Short Form Description of the submission, limited to one A4 page, including up to 2 photos, with captions, using the guidelines below including headings 1 and 2. It is not necessary to incorporate all the sub headings in this description.

Guidelines for Submission:

- Format: Adobe PDF "Edit Enabled".
- Font: Arial.
- Page: A4 with no company logo or designs.
- **Heading 1** – Main title of the Innovation: 14pt Bold (a maximum of 50 characters with spaces) justified to the left of the page in upper and lower case – NOT UPPER CASE.
- **Heading 2** – Company/Organisation name immediately under the main title: 14pt justified to the left of the page in upper and lower case – NOT UPPER CASE.
- **Heading 3** – Sub-headings (e.g. The Problem): 12pt justified to the left of the page in upper and lower case – NOT UPPER CASE.
- **Text** – The rest of the text must be in 12pt, sentence case, single line spacing, with double spacing between paragraphs.

Forwarding Information:

Please forward your submission by email OR post/courier, if files are too large. ALL of the following items MUST be supplied as SEPARATE files.

Check list:

- **Innovation Entry Form** - complete and sign
- **Submission** – prepare as an Adobe PDF file and save as 'Edit Enabled' to allow copy and paste. Photos and captions are to be shown in the preferred position in the submission.
- **Photos** - all photos included in the submission are also to be attached separately as individual tiff or jpg files. Videos are to be sent as mpeg or wmv file.
- **Short Form Description** - modified submission in same format as main submission - see paragraph 3 above.
- **Photo for Publicity** - select one photo and identify it as tiff or jpg file and identify as the one for publicity purposes.

Submit your entry by the close of business on **Friday 15 May 2020** to:

Conference Organiser - **E:** robertseaman@acclaimsemm.com.au
ACCLAIM Special Events and Meeting Management
23 Deerhurst Road, Brookfield, Queensland 4069
T: 07 3254 0522

Enquires on the actual innovation submission may be directed to:

Robert Seaman, Conference Organiser **T:** 07 3254 0522 **E:** robertseaman@acclaimsemm.com.au

Useful Information

1. **Preliminary Judging Round** will be completed by **Friday 29 May 2020** and will involve a Judging Panel reviewing all submissions. A list of up to 5 finalists will be selected from this process.
All applicants will be notified by email no later than **Friday 12 June 2020**.
2. **Final Judging Round** will be held on **Monday 24 August 2020** as part of the Conference program. Each finalist will have the opportunity to present their Innovation to the Judging Panel and Conference Delegates.
3. **Presentation time of 10 minutes** will be allocated to each finalist, with additional time for questions from the Judging Panel.
4. **Your presentation will be video recorded**, synchronised to your PowerPoint presentation and placed on the Conference website. Provision has been made for you to liaise with the recording contractor to amend any of your PowerPoint slides prior to publication.

Awards Presentation

The presentation of Awards will be held at the Conference Dinner on **Wednesday 26 August 2020**. All participants are encouraged to attend the Awards presentation to promote the application of the Innovations across the industry.

Innovation Profiles

To promote information sharing, the finalists' Short Form Descriptions will be included in the Handbook supplied to all Delegates attending the Conference. The complete Innovation Submission will be published on the Conference website.

Poster Display and Presentation Session

Everyone who provides a submission is encouraged to prepare a Poster for displaying at Conference. Dedicated times will be set aside for Authors to engage more closely with Delegates.

Guidelines for preparing posters will be provided.

Static Demonstration

Space will be set aside in the Event Centre Gallery for those Finalists whose innovation lends itself to a small static demonstration. Please indicate your intention on the Entry Form. More details will be provided to those taking up this option.

Permission to Publish

An authorised person must provide written permission for the Conference Committee to publish the Innovation Submission in the Conference Handbook and on the Conference website. Submissions will not be considered without this signed permission on the Application Form.



INNOVATION ENTRY FORM



Innovation Title: (as it is to appear in the program and on the Award if successful)

Company/Organisation: (as it is to appear in the program and on the Award if successful)

Contact person: (for future correspondence)

Title: _____ Given name: _____ Surname: _____

Position: _____ Company/Organisation: _____

Postal Address: _____

Town/City: _____ State: _____ Postcode: _____

Business Phone: _____ Mobile: _____

Email: _____

Contact person: (for answering questions from the first Judging Panel - if not the same person listed above)

Title: _____ Given name: _____ Surname: _____

Mobile: _____ Email: _____

Presenter/s: The name of the Presenter/s will be asked for if you become a finalist.

Additional Information: To be considered eligible to enter the competition the intellectual property in your Innovation must be open source – this means that you must be willing to provide and share the intellectual property in the Innovation so that it can be used by others – free of charge.

Is the innovation free of intellectual property restrictions? (Please Tick) **Yes** **No**

Successful applicants in the Preliminary Judging Round **MUST AGREE** to register the Presenter/s as a Delegate/s to attend the Conference. **A concession on the Registration Fee is offered to one presenter for each submission.**

Permission to Publish: - I agree that no royalty is to be paid and that the Conference Committee may, at its discretion, include the Short Form Description of the Submission in the Conference Handbook and the Complete Submission and accompany data presentation placed on the Conference website for general viewing and for placement on the website of other industry bodies after first obtaining my approval.

I hereby agree to the presentation being video recorded, synchronised to the PowerPoint presentation and placed on the Conference website. I understand that there is the opportunity to liaise with the recording contractor to amend any of the PowerPoint slides prior to publication.

All this shaded section must be completed

Name: _____

Position: _____

Organisation: _____

Signature: _____

Date: _____

Poster Display - We would be interested in taking up this complimentary option at the Conference.

(Please Tick) **Yes** **No**

Static Demonstration - We would be interested in taking up this complimentary option at the Conference.

(Please Tick) **Yes** **No**

Please attach this Entry Form as a separate file with your submission and forward to:

Robert Seaman:

E: robertseaman@acclaimsemm.com.au

Conference Organiser

ACCLAIM Special Events and Meeting Management
23 Deerhurst Road, Brookfield, Queensland 4069

T: 07 3254 0522

By providing the details requested on this Entry Form you are taken to have consented to the Queensland Mining Industry Health and Safety Conference Committee using the personal information herein to fulfil our obligations to you.
The contact's personal information will not be published in the Conference Handbook.

CONFERENCE COMMITTEE

The Committee responsible for organising the Conference comprises representatives from the Queensland Resources Council, the Department of Natural Resources, Mines and Energy, Simtars, the Construction Forestry Mining and Energy Union and the Australian Workers' Union.



Chair

Glen Britton

Executive Head of Underground Operations, Anglo American

Secretary

Larnie Mackay

Operations Scheduler, Anglo American, Moranbah North Mine

Committee Members

Nick Ahlstrand

Executive Director, Simtars

Shane Apps

Senior Manager, Safety Systems & Compliance,
Peabody Australia

Judy Bertram

Deputy Chief Executive and Director, Community and Safety
Policy, Queensland Resources Council

Martin Brownlee

SHEC Superintendent, MMG Dugald River Pty Ltd

Simon Delander

General Manager, HSE & Risk, Evolution Mining

Hermann Fasching

Chief Inspector of Mines, Mineral Mines & Quarries,
Resources Safety & Health, Department of Natural
Resources, Mines and Energy

André De Kock

Research Manager, Simtars

Shane Hansford

Manager, Safety and Health Policy,
Queensland Resources Council

Gavin Lawrence

Organiser, Northern District,
Australian Workers' Union

Anthony Logan

Senior Inspector of Mines, Mechanical, Department of
Natural Resources, Mines and Energy

Lynette Mossman

Manager HSE Business Partnership Central Mines,
BHP Billiton Mitsubishi Alliance

Derek Muirhead

Manager Health, Safety and Training - Mining East,
Mining, Downer

Darren Nicholls

Director, Underground Operations,
Glencore Coal Assets Australia

Stephen Woods

Industry Safety and Health Representative,
CFMEU – Mining & Energy Division, Qld District

For Further Information Contact:

Conference Organiser

ACCLAIM Special Events and Meeting Management
23 Dehurst Road, Brookfield, Queensland 4069

Sponsorship, Displays, Presentations and Awards

Robert Seaman

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M: 0409 776 071

Registrations and Accommodation

Jenny Marsden

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M: 0419 025 256



LinkedIn

www.qmihsconference.org.au