Health and Safety CONFERENCE 2021





Sunday 22 August to Wednesday 25 August 2021





Innovation
Award
Submissions

Innovation Award Submissions



Submissions

Must be received by COB on:

Friday 14 May 2021

Judging

Will be completed by:

Friday 28 May 2021

Notification of Acceptance/ Decline

Will be forwarded by email no later than:

Friday 11 June 2021

Final Judging

Innovation Session at the Conference on:

Monday 23 August 2021

Awards Presentation

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

Wednesday 25 August 2021

Sponsor

The Innovation Award Winner's prize is sponsored by uvex Safety ANZ



Winner 2019 Synthetic Light Weight Couplings BMA - Saraji Mine

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 2018
Grasstree Development Team
Dust Suppression
Anglo American - Grasstree 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 uvex Safety ANZ

The Winner will have the opportunity to nominate one person associated with the development of the Innovation to attend the A + A Trade Exhibition in Dusseldorf in November 2021 as a quest of our sponsor uvex Safety ANZ.

More information on this exclusive prize will be announced early in the New Year.

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 quidelines 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 14 May 2021 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 28 May 2021 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 11 June 2021.
- 2. Final Judging Round will be held on Monday 23 August 2021 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 25 August 2021**. 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 fe	uture correspondence)		
•	•	Surname:	
		Organisation:	
		State:Postcode:	
		Mobile:	
Contact person: (for a	nswering questions from t	the first Judging Panel - if not the same person listed above	
Title:	Given name:	Surname:	
Mobile:	Email:		
Presenter/s: The nan	ne of the Presenter/s will be	asked for if you become a finalist.	
Innovation must be o		to enter the competition the intellectual property in your at you must be willing to provide and share the intellectual by others – free of charge.	
Is the innovation fr	ee of intellectual property	restrictions? (Please Tick) ✓ ☐ Yes ☐ No	
Permission to Publish discretion, include the Submission and acceplacement on the we I hereby agree to the on the Conference w	e. A concession on the Regi I agree that no royalty is the Short Form Description of ompany data presentation plays be of other industry bodie presentation being video recebsite. I understand that the	ound MUST AGREE to register the Presenter/s as a Delegate/s testration Fee is offered to one presenter for each submission. To be paid and that the Conference Committee may, at its the Submission in the Conference Handbook and the Complete aced on the Conference website for general viewing and for a safter first obtaining my approval. To corded, synchronised to the PowerPoint presentation and place are is the opportunity to liaise with the recording contractor to	
•	werPoint slides prior to publ tion must be completed	Poster Display - We would be interested in taking up	
Name:		this complimentary option at the Conference.	
		(Ficase Hory) - 105 105	
		Vo Would be interested in	
Organisation:		(Please Tick) ✓ ☐ Yes ☐ No	
Signature:		Please attach this Entry Form as a separate file with	
		Treate at a separate me with	
		Conference Organiser ACCLAIM Special Events and Meeting Management 23 Deerhurst Road, Brookfield, Queensland 4069	

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.

T: 07 3254 0522

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

Anthony Donaghy

Communications Manager, Queensland Resources Council

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

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

Glencore Coal Assets Australia

Angela Vanstone

Group Manager - Environment and Sustainability, Evolution Mining

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 Deerhurst Road, Brookfield, Queensland 4069

Sponsorship, Displays, Presentations and Awards

Robert Seaman E: robertseaman@acclaimsemm.com.au M: 0409 776 071

Registrations and Accommodation

Jenny Marsden
E: safeconf@acclaimsemm.com.au
M: 0419 025 256





www.qmihsconference.org.au