BRISBANE 2024

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SPONSORSHIP PROSPECTUS



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Foreword

The purpose of this document is to outline opportunities for industry sponsorship of the National Mining Games 2024. It is also to provide brief context on how the 2024 National Mining Games and its associated events will be run.

It should be noted that while the committee will do everything in their power to ensure the details within this document are upheld, specific details of each sponsorship should be derived from the sponsorship contract provided and may be subject to change in rare unavoidable circumstances.

Please direct any comments or questions to the 2024 AusIMM Southern Queensland Student Chapter President; Tobias Massang at <u>president.sqsc@gmail.com</u> and Sponsorship Officer; Morgan Fleet at <u>sponsorship.sqsc@gmail.com</u>.





Introduction to the National Mining Games

History of the Mining Games

The Mining Games has had a long history of connecting students and professionals within the mineral industry for decades. The Games were first held in 1978, to commemorate those who lost their lives in the 1972 Sunshine Mine Disaster in Idaho USA and have continued consistently into the 20th century. Aside from acting as a commemoration, the games also serve to keep traditional mining techniques alive, featuring events like track and set, muck and cart, swede saw, airleg drilling, hand-steel, blast board, survey, and gold panning.

Alongside these events and their history, the Mining Games also provide students and professionals the opportunity to meet and network with those also in the industry from across the country. The Mining Games are traditionally accompanied by careers fairs, site tours and further networking events such as an Awards Dinner. Equally, the games provide the industry in its host region with the ability to advertise and promote the opportunities present for young mining professionals. Ultimately, this facilitates the attraction of international and interstate talent and strengthening of the local resources industry.



Left to right: UQ Women's Team at the QLD 2021 Local Mining Games in Brisbane, QLD Women's Team at the 2022 National Mining Games in Perth, Members from QLD Men's, and Women's Team at the 2023 International Mining Games in Kalgoorlie, WA.

The 2024 National Mining Games

The National Mining Games (NMG) is the largest interstate event in Australia for students studying mining and mineral processing related degrees. For students within Queensland, these games sit above the QLD Local Mining Games held annually at the UQ Pinjarra Hills Campus, and below the International Mining Games held annually between the US, Australia, and the UK (in rotation).

The games run over two full days of competition, with a compulsory training day held beforehand for those competing in high-risk events. The Games conclude with a Gala Awards Dinner held on the evening of the final day, which sees awards presented to men's, women's, and mixed team winners for each event and the competition as a whole.

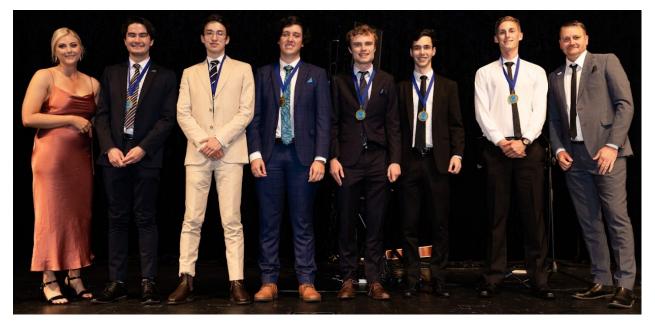
In 2022 the National Mining Games were held at the University of Western Australia in Perth and were attended by students studying mining engineering and other mineral related degrees from the University of New South Wales, University of Western Australia, Western Australia School of Mines (Curtin University), University of Adelaide, University of Canberra, Federation University (Ballarat, NSW), University of Queensland and other national higher education institutions.

For this reason, The National Mining Games is the forefront opportunity for industry partners to interact and recruit the countries' top students who are entering the minerals industry and advertise the opportunities within their companies.





The 2024 National Mining Games will be hosted in Brisbane, Queensland from Friday the 6^{+} to Saturday the 7^{+} of September, following the New Leaders' Summit.



The Queensland Team receiving the Men's Risk Identification Award at the National Mining Games 2022, Perth WA.





Objectives of the 2024 National Mining Games

The main objectives of the 2024 National Mining Games are to upkeep the tradition of the games, facilitate the professional development of students in mining-related fields and draw talent to the Queensland resources industry.

Game Safety

Alongside these objectives, the 2024 games aim to minimise contestant's and facilitator's exposure to risk as much as possible. This will be achieved through employment of the following measures:

- **Decreasing dust exposure in activities that involve high dust liberation**. This will be achieved through less disruptive techniques of transporting and moving soils and compulsory usage of dust masks during tasks that expose individuals to high quantities of dust.
- **Decreasing noise exposure in activities with prolonged loud noises**. This will be achieved through the establishment of high noise exclusion zones around events that produce prolonged damaging noises, and requiring personnel to wear hearing protection to enter.
- Enforcing event rules which are in place to avoid competitor and facilitator injury. This will include the disqualification and immediate cessation of an event if activities placing individuals at moderate or above risk of sustaining injury are observed. Examples include: pulling rather than pushing of the mucking cart, two individuals wielding sledge hammers simultaneously on one sleeper and not following judge instructions.
- Enforcing the correct completion of risk assessments by teams before event commencement. This will include a facilitator review of the risk assessments completed by a team before each event and questioning of the team on associated risks and controls. To further encourage proper team engagement during risk assessment completion, the games will also include an award for the team's competency in risk identification.
- Enforcing the use of correct PPE throughout the competition. Requirement for all competitors to wear correct PPE when participating in events and ceasing activities if PPE is removed/falls off. Providing readily available spare PPE for competitors who are unable to source their own.
- Enforcement of a 0-blood alcohol concentration (BAC) for all contestants upon arrival. This will be enforced through the compulsory breathalysing of all contestants as they enter the competition grounds, with the denial of participation in events to contestants who blow a BAC above 0.

Alongside these measures, a risk assessment with associated exposure mitigation strategies will be published and available through the UQ-SAFE database for the competition. This risk assessment will be made available to all competitors, facilitators, and observers upon request, before and during the competition.





Mandatory Induction

For events which pose high risk to competitors and facilitators, such as airleg drilling, a mandatory induction will be required for all team-members during the practice day. To ensure the safety of all, members who do not attend will not be permitted to participate in said activity.

This induction will be run by the members of the organising committee and respective event sponsor (if they wish to assist). The induction will go through proper technique for competing, safe operation of equipment and any relevant emergency procedures.

Events which will require an induction for participation include:

- Muck and Cart
- Track Set
- Airleg Drilling



Multiple teams compete in the muck and cart event, judged by an AusIMM Southern Queensland Student Chapter Executive (orange attire), during the 2022 Southern Queensland Local Mining Games.





Upgrading of Equipment

To raise the standard of the National Mining Games, in 2024 we aim to upgrade the games' equipment stored at the Pinjarra Hills Campus:

The following event equipment is planned for upgrade:

- Mucking and Cart:
 - Upgrade to the size of the mucking cart, to hold the capacity closer to that used at the International Mining Games.
 - \circ $\;$ Upgrading of the rails, to a gauge which suits the larger capacity mucking cart.
- Track Set:
 - Additional track set rails, and associated sleepers, dog spikes, fish plates etc to enable simultaneous running of two instances of the track set event, to increase flow of participants.
- Swede Saw:
 - Larger (taller) wood horse, to better position the timber in front of participants for sawing.
- Gold Panning:
 - Additional pans, golden BBS, and a larger water trough to facilitate multiple individuals competing in gold panning at once, without disrupting each other.

Through sponsorship funding we hope to provide new equipment for use at the 2024 National Mining Games and hence raise the games' standard to that of the international competition.





Sponsorship Opportunities

To host the games, we rely on financial support from our industry partners. We are tremendously grateful for the support we have received and hope to continue connecting students and the industry together through the 2024 games.

There are multiple opportunities available for industry partners to support the running of this year's games and its associated events, and in doing so to promote opportunities available within your company.

The following packages are available as of 1st of March 2024.



The principal games sponsor serves as the major corporate supporter of the games.

By supporting the National Mining Games through principal sponsorship, your company will receive the following benefits:

- Thanking as principal games sponsor at all major associated events, including but not limited to the Welcome Networking Evening, opening announcement at each day and Gala Awards Dinner.
- 4 tickets to the Gala Awards Dinner.
- 5-minute company presentation during the Gala Awards Dinner.
- 4 tickets to the Welcome Networking Evening.
- Complimentary sponsorship of an event of your choice and the associated benefits (detailed in event sponsorship).
- Printing of company name and logo as principal games sponsor on all team booklets, major games banners, games T-shirt and all official publications.
- Prime banner placement at main entrance to the games site.
- Prime stall positioning at the games site.
- Opportunity to provide company merchandise for overall winning teams.
- Opportunity to supply company branded PPE for competitors.
- Dedicated Facebook, Instagram, and LinkedIn recognition.
- Additional benefits as specified in event sponsorship package.



The National Mining Games (NMG) is the largest interstate event within Australia for students studying mining and mineral processing related degrees, bringing together both students and industry from across the country.



Welcome Networking Evening Sponsor

(1 Package Available)

\$9,000

The Welcome Networking Evening will be held on the evening of the 5th of September, after the closing of the 2024 New Leaders Summit.

The Welcome Networking Evening will bring together competing students from across the country, industry representatives from or sponsorship partners, and the games organising committee for a night of networking over canapes and drinks. During the evening, the organising committee will deliver a presentation thanking our principal networking sponsor, welcoming participants to Brisbane and detailing the running of the games.

By supporting the National Mining Games through principal sponsorship of the Welcome Networking Evening, your company will receive the following benefits:

- Thanking as the principal Welcome Networking Evening Sponsor at the beginning and conclusion of the event.
- Opportunity for a 5-minute presentation highlighting opportunities within the company.
- Company logo on all slides within the event presentation.
- Opportunity to place company banners around the event venue.
- Company name and logo printed on overall games banners.
- Company name and logo printed on official games t-shirt merchandise.
- 6 tickets for company representatives to attend the event.
- 2 Tickets for company representatives to attend the Gala Awards Dinner.
- Company name and logo on all official publications.
- Specific Facebook, Instagram and LinkedIn post thanking company for support in the event.
- Opportunity to provide company merchandise on a table during the event.



Welcome Networking Evening on the eve of The National Mining Games 2022 in Perth WA. Sponsored by Barminco, the evening saw networking between participants from teams around the country, industry representatives and organising committee members, over canapes and drinks.







\$7,000

The games are a combination of 8 total events: Track set, Airleg drilling, Rock Identification, Gold Panning, Blast Face Tie-in, Swede Saw, Airleg Drilling and Surveying.

Through these events, the games also serve to bring together young mining professionals to exercise teamwork, learn new skills and expand their professional network with new lifelong connections.

By supporting the National Mining Games through sponsorship of a specific event, your company will receive the following benefits:

- Company name and logo printed on event signage.
- Company banners present in event location.
- Invitation of company representative to assist in judging the event.
- Invitation to register industry team (6 total participants) to participate in the games.
- 2 Tickets for company representatives to attend the official Welcome Networking Evening.
- 2 Tickets for company representatives to attend the Gala Awards Dinner and present awards for event.
- Company name and logo printed on overall games banners.
- Company name and logo printed on official games t-shirt merchandise.
- Company name and logo on all official publications.
- Specific Facebook, Instagram and LinkedIn post thanking company for supporting the event.
- Opportunity to provide company merchandise as event prize.
- Ability to provide marketing collateral and co-branding.

Current available events for sponsorship include:





The airleg drilling event involves 3 members from each team collaborating to use an airleg drill to drill 0.7m holes within a concrete block. One member of the team operates the safety shutoff valve, while one acts as a collarer, guiding the drill piece into the block and the other is the driller controlling the airleg drill. Teams are judged on teamwork, safety, drilling speed and hole accuracy.







The Blast Face Tie-In event involves teams collaborating to design an effective blast face detonation sequence within a heading's predrilled holes, starting from a burncut and moving outwards. Teams first design their sequence on paper, then work together to safely deliver the detonators into the holes following their design. Teams are judged on teamwork, safety, face design and execution.





The Gold Panning event sees each competitor search for flattened gold-coloured BBs in a pan full of dirt and water. Once the competitor has found all five BBs and placed them in the judge's hand, he or she will call "time". This will be repeated for each team member in a team, and the over-all teams' times will be used for scoring. Teams are judged on teamwork, safety, and their efficiency.

Muck and Cart (1 Package Available)



The Muck and Cart event sees three team members hand muck (shovel) dirt into a mine-cart, while two members screed the dirt to ensure the cart is filled. Upon filling the cart, competitors are then required to push the cart away and then toward the fill-point along the rails. Teams are judged on teamwork, safety and the time taken to complete cart filling and moving.









The Rock Identification event sees participants collaborate to identify 10 unknown rock samples presented to them, with the use of a scratch test (hardness testing), acid test (for carbonaceous materials) and magnetic test. Teams will be judged on teamwork, safety, and total number of rocks they can correctly identify.





The Survey event involves teams working collaboratively to determine the coordinates of a specified point, given a reference point and a survey total station. Teams are also provided with a notepad and pen for calculations and initial instructions on how to use the total station. Teams are judged based on teamwork, safety, coordinate accuracy and time taken.

The sponsor of this event will need to provide the total station for the duration of the competition.









The Swede Saw event sees all competitors in a team saw through solid wood, within a wooden horse as fast as they possibly can. Two blades, WD40 and a pre-marked section of timber is provided to teams, during the event. Once all team members have sawed through the timber, time is called. Teams are judged based on teamwork, safety, and total time taken.





The Track Set event sees teams collaborate to build a section of railway efficiently and accurately and then deconstruct it. Teams are provided with railway sleepers, dog spikes, fish plates, rails, and construction tools. Teams are judged based on teamwork, safety, final product accuracy and time taken to both build the railway and deconstruct it.





Gala Awards Dinner Sponsor

(1 Package Available)

\$12,000

The Gala Awards Dinner will be held on the evening of the 7th of September and will mark the conclusion of the 2024 National Mining Games. The dinner will be attended by competitors of the games, from across the country, alongside representatives from our industry sponsors and as such serves a prime opportunity for students to scope out the potential vacation and graduate positions. The evening will begin with pre-drinks, canapes, and networking, followed by a sit-down formal dinner during the presentation of awards, live music, a photo booth and a dance floor.

By supporting the National Mining Games through the principal sponsorship of the Gala Awards Dinner, your company will receive the following benefits:

- Recognition and thanking at both the beginning and conclusion of the evening.
- Opportunity for company representatives to give a 5-minute presentation during the event.
- Banner placement on stage and within all awards photos.
- Company name and logo printed on all menus.
- Company name and logo in all slides of awards presentation.
- 6 Tickets for representatives to attend the event.
- 2 Tickets for representatives to attend the Welcome Networking Evening.
- Invitation of company representative to present spirit and merit awards.
- Invitation to register industry team (6 total participants) to compete in the games.
- Company name and logo printed on overall games banners.
- Company name and logo printed on official games t-shirt merchandise.
- Dedicated Facebook, Instagram, and LinkedIn recognition posts.



The Gala Awards Dinner held at the Crown Casino to mark the conclusion of the 2022 National Mining Games, Perth WA. The event includes a networking reception, followed by a sit-down dinner to facilitate networking between industry representative and student participants, during which award winners are announced.





Principal Food and Drink Sponsor

(1 Package Available)

\$4,000

During both game days, competitors, judges and industry guests will be served a cooked breakfast and lunch. These serve as informal networking opportunities between students from universities across Australia and industry guests present. Alongside these designated meals, water, juices and soft-drinks are provided for attendees.

By supporting the National Mining Games as the Principal Food and Drink Sponsor, your company will receive the following benefits:

- Recognition and thanking at the opening of both days of the games.
- Banner placement at cooking venue.
- Invitation of company representatives to network with participants over meals.
- Dedicated Facebook, Instagram, and LinkedIn recognition posts.
- Company name and logo printed on overall games banners.
- Company name and logo printed on official games t-shirt merchandise.



Lunch and Breakfast is served to competitors and industry guests on both days of the competition. These informal meals provide attendees the opportunity to connect and prepare for the competition.

