



ASCP 7TH
CONCRETE PAVEMENTS
CONFERENCE
PAVING THE FUTURE
TECHNICAL PROGRAM

THANK YOU MAJOR SPONSORS

CONCRETEPAVEMENTS.COM.AU

ASCP 7TH
CONCRETE PAVEMENTS CONFERENCE: *PAVING THE FUTURE*
Novotel Northbeach \ Wollongong \ 22nd - 24th October 2023

E: conference@concretepavements.com.au
W: concretepavements.com.au
S: @ASCPconcrete

INVITATION FROM THE PRESIDENT

On behalf of the Conference Steering Committee, it is our pleasure to invite your organisation to participate in the **7th ASCP Concrete Pavements Conference**.

This event will be held at Novotel Northbeach in Wollongong, NSW -- kicking off Sunday 22nd (welcome reception) with two (2) days of Conference Keynote(s) and Concurrent Sessions Monday 23rd October and Tuesday 24th October 2023.

Since the inaugural event held in 2011, the **Australian Society for Concrete Pavements** biennial 'Concrete Pavements Conference' has grown to become an important event to the Australian concrete pavements industry. In 2023 we are returning to a F2F format and this event promises to showcase a wealth of information and project learning from experienced industry practitioners and invited international experts in order to provide our industry with access to the latest developments in design, construction, materials and equipment information globally.

With the Conference set to attract 150+ delegates, this is an opportunity for your organisation to increase brand awareness, generate sales leads, develop new and existing client relationships, as well to showcase your services directly to your target market.

We look forward to welcoming you to the Illawarra in October 2023.

JAMIE EGAN

President

Australian Society for Concrete Pavements

BENEFITS TO ATTENDING

All attendees will:

- ▲ Have unrivalled opportunity to meet commercial prospects face-to-face.
- ▲ Be able to show your product range in real-time, rather than by catalogue or word of mouth.
- ▲ Raise your profile in the heavy-duty concrete pavements industry in Australia and add value to your brand.
- ▲ Have the opportunity to network with 150+ concrete pavement professionals.

In 2023, the exhibition will be conveniently located within Novotel Northbeach to ensure our exhibiting companies get ample time to engage with delegates—all in a specialised exhibition setting.

Who will you meet at the ASCP 7th Concrete Pavements Conference?

- ▲ Civil Engineers
- ▲ Local/State/Federal Government Representatives
- ▲ Defence Department Staff
- ▲ Infrastructure Companies
- ▲ Consulting Engineers
- ▲ Equipment Manufacturers/Suppliers
- ▲ Concrete Manufacturers
- ▲ Construction Managers
- ▲ Materials Suppliers
- ▲ Researchers
- ▲ Project Verifiers
- ▲ Sales/Business Development Managers
- ▲ Technical Supervisors
- ▲ Paving Engineers
- ▲ Pavement Design Engineers
- ▲ Directors/Managing Directors/Associate Directors
- ▲ Project Directors
- ▲ Site Supervisors
- ▲ Asset Managers

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

NETWORKING OPPORTUNITIES

Attending the ASCP 7th Concrete Pavements Conference will provide a range of opportunities to interact with delegates throughout the event.

The 2023 social program will include the Welcome Reception to be held on the evening of Sunday 22nd October and the Conference Gala Dinner to be held on the evening of Monday 23rd October 2023.

Attendance at the Conference Dinner is included in all Full Conference Registrations, additional dinner tickets may be purchased separately.

To Register for the Conference as a delegate, please visit the official ASCP website:

CONFERENCE ORGANISER

Should you have any questions regarding the ASCP 7th Concrete Pavements Conference, please contact the Conference Committee at Australian Society for Concrete Pavements on (02) 4258 0166.

Conference Manager

ALEX HEIDRICH

conference@concretepavements.com.au

Novotel Northbeach, Wollongong



**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

CONCRETEPAVEMENTS.COM.AU

ASCP 7TH

CONCRETE PAVEMENTS CONFERENCE: PAVING THE FUTURE

Novotel Northbeach \ Wollongong \ 22nd - 24th October 2023

E: conference@concretepavements.com.au

W: concretepavements.com.au

S: @ASCPconcrete

ACCOMMODATION

The ASCP has partnered with Novotel North beach Wollongong as the Conference venue and accommodation provider for the **7th ASCP Concrete Pavements Conference**.

Attendees will receive a 15% discount on the standard room rates for the duration of the conference from Sunday 22nd October 2023 to Tuesday 24th October 2023.

Simply quote the booking code **'HBM231023'** when making the booking with the Novotel Northbeach staff via telephone.

Experience contemporary accommodation at Novotel Wollongong Northbeach.

The chic interiors reflect the beauty of the lush location. Complimented by panoramic ocean and mountain views, our spacious rooms Novotel Wollongong Northbeach are ideal for business travellers.

Rooms range from Standard to your own Beach Front Suite. Special access rooms are available on request

NOVOTEL NORTHBEACH

2/14 Cliff Road

North Wollongong, NSW 2500

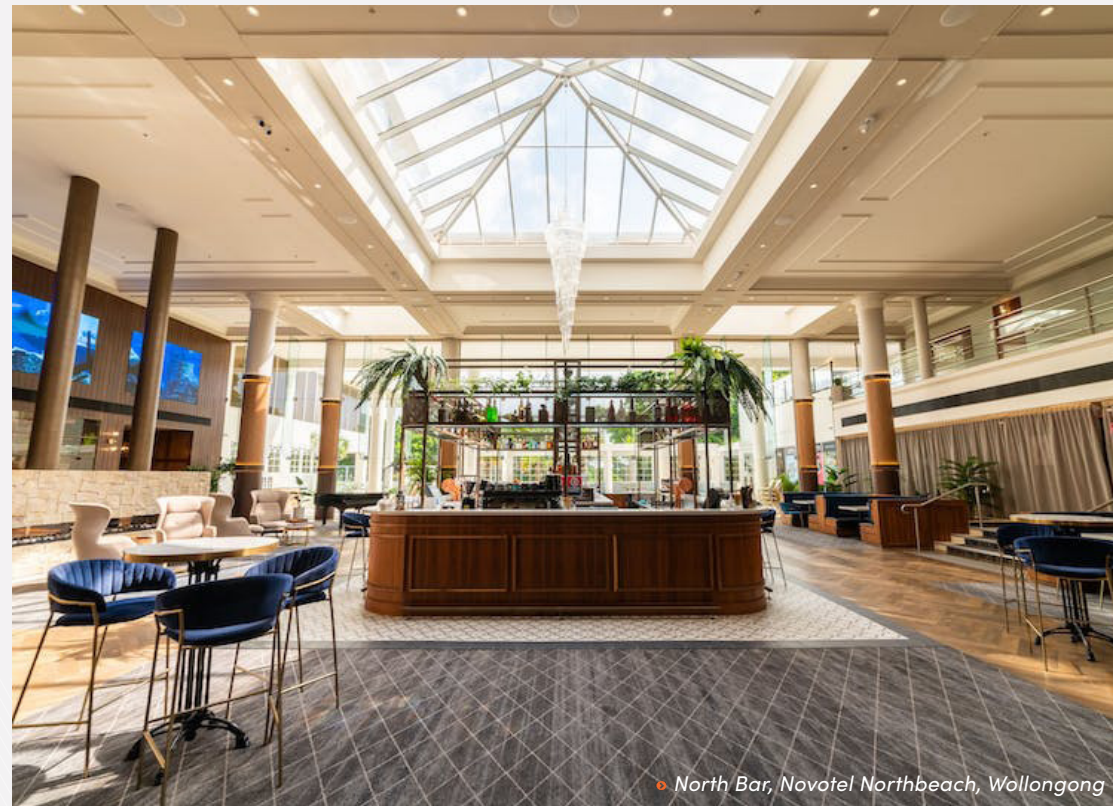
Phone: (02) 4224 3111

Website: <https://www.novotelnorthbeach.com.au>

NOVOTEL

HOTELS & RESORTS

WOLLONGONG
NORTHBEACH



North Bar, Novotel Northbeach, Wollongong

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

CONCRETEPAVEMENTS.COM.AU

Sunday 22 October

4.00 pm	REGISTRATIONS + EXHIBITION BUMP-IN
6.30 pm	WELCOME RECEPTION + EXHIBITION OPENING <small>DRESS CODE: SMART CASUAL</small> Sponsored by Power Curbers
6.45 pm	WELCOME TO COUNTRY
7.00 pm	CRAFT BEER TASTING, FINGER FOOD + NETWORKING
8.30 pm	CLOSE

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availabiity*




CONCRETEPAVEMENTS.COM.AU

MORNING Monday 23 October

7.30 am	REGISTRATIONS + EXHIBITION OPEN SESSION CHAIR, TIM BUCKINGHAM-JONES			
8.30 am	WELCOME		Jamie Egan, President ASCP and Tim Buckingham-Jones, Conference Chair	
8.45 am	ACPA'S CONCRETE PAVEMENT'S ROLE IN A SUSTAINABLE RESILIENT FUTURE		Eric Ferrebee, American Concrete Pavement Association	
9.15 am	WESTERN SYDNEY AIRPORT, AN INTERNATIONAL AIRPORT UTILIZING INTERNATIONAL EXPERTISE		Fer Mooren, Netherlands Airport Consultants	
9.45 am	DISCUSSION			
10.00 am	MORNING TEA Sponsored by JK. Williams and GOMACO			
	STREAM A1 - CONSTRUCTION SESSION CHAIR, DAVID SLINGSBY		STREAM B1 - SUSTAINABILITY SESSION CHAIR, JUN SO	
10.30 am	STRUCTURAL CONCRETE HIGHWAY SHOULDERS. A HALF CENTURY OF SUCCESSFUL EXPERIENCE IN ASSET MANAGEMENT	John Hodgkinson, Consultant & Hon. Member	SCMS IN CONSTRUCTION: PAST, PRESENT AND FUTURE	Zachariah Arneil, BG&E
10.55 am	A RENEWED CASE FOR FULL WIDTH CONCRETE PAVING FOR HIGH SPEED, HIGH VOLUME ROADS	James Walker, Transport for NSW	ONE-PART MIX GEOPOLYMER CONCRETE WITH WASTE GLASS AGGREGATES	Ailar Hajimohammadi, The University of New South Wales
11.20 am	CASE STUDY: DIAMOND GRINDING	Bohdan Dowsing, Dowsing	GLOBAL PERSPECTIVES ON COAL COMBUSTION PRODUCTS	Craig Heidrich, Ash Development Association of Australia
11.45 am	TECHNOLOGY REVIEW OF NDT TECHNIQUES FOR RIGID PAVEMENTS	William Ward, Papworths Construction Testing Equipment	SUSTAINABLE WHOLE-OF-LIFE ASSESSMENT OF HEAVY-DUTY PAVEMENT OPTIONS FOR MAJOR ROAD INFRASTRUCTURE PROJECTS	Caleb Hayde, Aurecon
12.10 pm	DISCUSSION		DISCUSSION	

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

AFTERNOON // EVENING Monday 23 October

12.30 pm	LUNCH				Sponsored by Seymour Whyte and Douglas & Partners			
	STREAM A2 - HEAVY DUTY PAVEMENTS SESSION CHAIR, PETER CARSON			STREAM B2 - MATERIALS SESSION CHAIR HOSSEIN ASADI				
1.30 pm	PERFORMANCE OF DOWELLED VERSUS UNDOWELLED JOINTS FOR RELATIVELY THIN AIRFIELD PAVEMENTS	Jeb S. Tingle, U.S. Army Engineer Research & Development Center		TYPE GL CEMENT AS A LOW CARBON REPLACEMENT FOR TYPE GP CEMENT	David Farah, Adbri			
1.55 pm	RESEARCH OUTCOMES AND FUTURE NEEDS FOR AUSTRALIAN RIGID AIRPORT PAVEMENTS	Greg White, University Of The Sunshine Coast		WHAT HAPPENS WHEN THE FLY ASH RUNS OUT?	Bruce Perry, Cement Australia			
2.20 pm	AIRPORT CONCRETE PAVEMENT DESIGN AND CONSTRUCTION: CHALLENGES AND OPPORTUNITIES	Nicol Botha, Netherlands Airport Consultants		SAFE LIMIT OF SLAG IN R83 BASE CONCRETE AND VALIDATE THE CARBONATION EQUATION IN 3211	Bahareh Mehdizadeh Miyandehi, University of Technology Sydney			
2.45 pm	HEAVY-DUTY PAVEMENT - DESIGN METHODOLOGY AND CONCRETE JOINTING PRINCIPLES	Jamie Quintal, Aurecon		INVESTIGATION OF PACIFIC HIGHWAY JOINT SEALANT TRIALS – 3 YEARS ON FOR WOOLGOOLGA TO BALLINA	David Groth, Transport for NSW			
3.10 pm	DISCUSSION			DISCUSSION				
3.30 pm	AFTERNOON TEA				SESSION CHAIR, JAMIE EGAN		Sponsored by JK. Williams and GOMACO	
4.00 pm	EMERGING MATERIALS IN CONCRETE AIRFIELD PAVEMENTS			Jeb S. Tingle, U.S. Army Engineer Research & Development Center				
4.30 pm	CRCP SLAB THICKNESS, NOT AS CRITICAL AS YOU MAY THINK			Moon Won, Department of Civil, Environmental & Construction Engineering, Texas Tech University				
5.00 pm	DISCUSSION							
5.15 pm	CLOSE DAY 1 PRESENTATIONS							
6.00 pm - 10.00 pm	GALA DINNER & INDUSTRY AWARDS				Gala Dinner Sponsored by CPB Contractors Industry Awards Sponsored by Wirtgen DRESS CODE: COCKTAIL			

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

MORNING Tuesday 24 October

7.30 am	REGISTRATIONS + EXHIBITION OPEN SESSION CHAIR, SAM HENWOOD			
8.30 am	WELCOME DAY 2			
8.45 am	U.S. AGENCY APPROACHES TO PAVEMENT SUSTAINABILITY		Eric Ferrebee, American Concrete Pavement Association	
9.15 am	IMPORTANCE OF MATERIALS AND CONSTRUCTION QUALITY FOR CRCP PERFORMANCE		Moon Won, Department of Civil, Environmental & Construction Engineering, Texas Tech University	
9.45 am	DISCUSSION			
10.00 am	MORNING TEA Sponsored by JK. Williams and GOMACO			
	STREAM C1 - ANCILLARY PAVEMENTS SESSION CHAIR, NICOLE LIANG		STREAM D1 - HIGH EARLY STRENGTH CONCRETE & PAVEMENT PERFORMANCE SESSION CHAIR, BASIL BEN	
10.30 am	URBAN CONCRETE APPLICATIONS (TRACK SLABS, CYCLING PATHS, ROUNDABOUTS)	Anna-Carin Brink, ARUP	30 YEAR PERFORMANCE OF A UNIQUE PAVEMENT MATERIAL	Michael Van Koeverden, CQT Services
10.55 am	INDUSTRIAL FLOOR JOINTS: DESIGN AND CONSTRUCTION CHALLENGES	Masoud Hashemi, Leviat	CONCRETE PAVEMENT REHABILITATION USING HES STEEL FIBRE REINFORCED CONCRETE	Peter Carson, Hexham Straight Widening Alliance
11.20 am	BUILDING A FASTER CONCRETE PAVEMENT	Shane Dunstan, Aran/ Power Curbers	RELIABILITY OF STRENGTH-MATURITY CORRELATION TO PREDICT IN-PLACE BCSA CEMENT CONCRETE STRENGTH	Aziz Mahmood, University of Technology Sydney
11.45 am	USING CARBON NANOTUBE ENRICHED LIQUID ADDITIVE TECHNOLOGY TO IMPROVE CONCRETE DURABILITY AND DESIGN LIFE	Tasha Eagle, FOSROC	PORTLAND CALCIUM SULPHOALUMINATE CEMENTS FOR RAPID PAVEMENT REPAIR	Liam Devlin, Peragrene
12.10 pm	DISCUSSION		DISCUSSION	

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

CONCRETEPAVEMENTS.COM.AU

AFTERNOON Tuesday 24 October

12.30 pm

LUNCH

Sponsored by Seymour Whyte and Douglas & Partners

WORKSHOP / PRACTICUM / SYMPOSIUM

SESSION CHAIR, TIM BUCKINGHAM JONES

1.30 pm

The final session on Day 2 involves a selection of invited international and local concrete pavement experts leading an interactive conversation about the emerging trends and opportunities for concrete road pavements in Australia.
 Speakers include:
 - **Moon Won** (Texas Tech University, USA)
 - **Eric Ferrebee** (ACPA, USA)
 Join us the final session for the Conference and contribute to the future of concrete pavements in Australia

3.30 pm

CONFERENCE CLOSING SESSION

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

EXHIBITORS



BOOTH 1

BOOTH 2

BOOTH 3

BOOTH 4



BOOTH 5

BOOTH 6

BOOTH 7

BOOTH 8



TICKET OPTIONS & REGISTRATION

TICKET DETAILS	PRICE* (INC. GST)
FULL CONFERENCE (MEMBER)	\$1,200.00
FULL CONFERENCE (NON-MEMBER)	\$1,500.00
FULL CONFERENCE (PRESENTER)	\$1,020.00
DAY DELEGATE (ONE DAY ONLY)	\$720.00
SOCIAL EVENT TICKETS	
ADDITIONAL GALA DINNER TICKETS	\$180.00
WELCOME RECEPTION TICKETS (EXCL FROM FULL CONFERENCE REGISTRATION)	\$99.00

*Prices above are full price. All conference registration tickets are eligible for an 'Early Bird' discount and are available to purchase on our website until the 30th of June.

Are you a Member of the Australian Society for Concrete Pavements? You may be eligible for a further discount on your conference registration based on your membership level. Head to our website and sign in to your ASCP Member account to access pricing.

TICKETING TERMS & CONDITIONS

1. THE AUSTRALIAN GOODS AND SERVICES TAX (GST) AT 10% IS APPLICABLE TO ALL GOODS AND SERVICES OFFERED BY THE ASCP AND ALL PRICES ARE EXCLUSIVE OF THE GST UNLESS OTHERWISE STATED. GST IS CALCULATED AT THE DATE OF PUBLICATION OF THIS DOCUMENT. THE ASCP RESERVES THE RIGHT TO VARY THE QUOTED PRICES IN ACCORDANCE WITH ANY MOVEMENTS IN THE LEGISLATED RATE OF THE GST. 2. PAYMENT IS REQUIRED TO SECURE YOUR TICKET TO THE EVENT/COURSE. IF THE EVENT IS CANCELLED ON BEHALF OF THE ASCP, YOUR PAYMENT WILL BE REFUNDED. 3. ALL CANCELLATIONS WILL INCUR AN ADMINISTRATION FEE OF 10% OF THE TOTAL PRICE. 4. 50% OF FEES WILL BE FORFEITED IF WITHDRAWAL IS MORE THAN 14 DAYS IN ADVANCE OF THE EVENT DATE. 5. FEES ARE NON-REFUNDABLE IF WITHDRAWAL IS LESS THAN 14 DAYS IN ADVANCE OF THE EVENT DATE. 6. ALL MONIES ARE PAYABLE IN AUSTRALIAN DOLLARS. 7. CHEQUES SHOULD BE MADE PAYABLE TO AUSTRALIAN SOCIETY FOR CONCRETE PAVEMENTS AND MUST BE DRAWN ON AN AUSTRALIAN BANK. 8. ALL MONIES DUE AND PAYABLE MUST BE RECEIVED (AND CHEQUES CLEARED) BY THE ASCP TO CONFIRM ATTENDANCE

'FULL CONFERENCE' TICKETS INCLUDE THE FOLLOWING:

- ▲ Conference registration for Monday 23rd and Tuesday 24th October
- ▲ 1x ticket to the Gala Dinner Awards Night (to RSVP for this event, please select 'Gala Dinner Ticket (incl in Full Conference Registration)'. For additional tickets, add 'Additional Gala Dinner Tickets' to your cart)

It does NOT include tickets to the Welcome Reception. If you wish to attend the Welcome Reception, please add 'Welcome Reception tickets to your cart when purchasing your conference tickets

'DAY DELEGATE' TICKETS INCLUDE THE FOLLOWING:

- ▲ 1 day attendance for the day of your choosing

It does NOT include tickets to the Welcome Reception or the Gala Dinner Award Night. If you wish to attend these events, please add 'Additional Gala Dinner Tickets' and 'Welcome Reception Tickets' to your cart.

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

SPONSORSHIP AND EXHIBITOR REGISTRATION FORM

We still have several sponsor and exhibition spots still available for our 2023 Conference. If your company is interested in obtaining a final sponsorship or exhibition position, please fill out the registration form below.

Contact Details

Contact Person: _____

Company Name: _____

ABN: _____

Website: _____

Postal Address: _____

Suburb: _____ Post Code: _____

Phone: _____ Mobile: _____

Email: _____

I/We wish to sponsor/exhibit at the ASCP 7th Concrete Pavements Conference and apply for space as indicated. We agree to pay the total cost 30 days from receipt of invoice, including applicable GST and any other charges incurred on our behalf. I/We authorise the organisers to use the intellectual property supplied by us, such as logos, to advertise and promote the Conference. I/We indemnify the organisers against any claims arising out of the use of the intellectual property in accordance with this Sponsorship and Exhibition Prospectus.

Signed: _____ Date: _____

Name: (Print) _____

Position: _____

SPONSORSHIP OPTIONS AVAILABLE

We still have several sponsor and exhibition spots still available for our 2023 Conference. If your company is interested in obtaining a final sponsorship or exhibition position, please fill out the registration form below.

Delegate Workbook and Proceedings Sponsor

\$3,500 (incl. GST)

Conference Plenary Session Sponsor

\$3,000 (incl. GST)

Conference Tea Break Sponsor (One tea break spot remaining)

\$1,500 (incl. GST)

ADVERTISEMENT OPTIONS

Workbook Advertisement

\$660 (incl. GST)

Satchel Insert

\$660 (incl. GST)

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*

SPONSORSHIP / TRADE EXHIBITOR PAYMENT

Payment Options

All prices shown include GST. A Tax invoice will be issued upon receipt of this Sponsorship/Exhibition Registration form. All cheques should be made payable to **Australian Society for Concrete Pavements**. Payment can also be made by direct debit, Visa, MasterCard or AMEX. (Note: a surcharge will apply for all credit card payments). A tax invoice representing the total fee will be raised immediately and emailed to your designated contact. **Full payment must be received within 30 days from date of the invoice.**

PLEASE COMPLETE THE PAYMENT DETAILS BELOW:

Cheque - Please make cheques payable to Australian Society for Concrete Pavements

Direct Deposit - If you wish to make payment by direct deposit, bank deposit details will be provided on your tax invoice.

Credit Card - All credit card payments will incur a surcharge:

Amex: 1.65%

Mastercard: 0.96%

Visa: 1.5%

SPONSORSHIP / TRADE EXHIBITOR BOOKING REQUIREMENTS

Please complete the last two pages of this document and submit them to ASCP by using the Submit Form button below. Alternatively, the completed pages can be sent by email to Alex Heidrich of ASCP at conference@concretepavements.com.au. Upon receipt, confirmation of your sponsorship or exhibition booking will be advised by return email.

Exhibitors and Sponsors are reminded to observe the payment terms and conditions as specified. As the maximum number of spaces is limited, non-compliance may result in the letting of your space to another Exhibitor. Please note that there are no refunds for services ordered and not utilised due to cancellation or failure to collect. If for any reason the Conference is cancelled by the organisers, there will be a full refund of registration fees paid to the organiser.

CANCELLATION TERMS

Sponsorship cancellations received in writing by the Conference Organisers will only be accepted if the sponsoring company has not yet received coverage in any promotional emails or marketing documents. In this instance, all fees will be refunded less an AUD\$550 administration fee. Sponsorship cancellations received after the sponsoring company has received the above mentioned acknowledgements cannot be accepted, and will not be refunded.

Trade Exhibition cancellations received in writing by the Conference Organisers by **Monday 16th October 2023** will be accepted and all fees refunded less an AUD\$550 administration fee. Exhibitors wishing to cancel after this date will not be eligible for a refund.

**DISCLAIMER:
Presenters and
presenting
schedule is
subject to
change as a
result of speaker
availability*