



# Conference Program

CONTINUING EDUCATION SESSIONS

28<sup>TH</sup> NOV  
29<sup>TH</sup> NOV

CONFERENCE

30<sup>TH</sup> NOV  
02<sup>ND</sup> DEC

Brisbane Convention & Exhibition Centre



**AIOH**

AUSTRALIAN  
INSTITUTE OF  
OCCUPATIONAL  
HYGIENISTS

# About the Conference

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**In 2026, the AIOH community gathers under a theme forged with purpose:**

Iron to the Fire - Strengthening Occupational Hygiene. Iron, the 26th element, aligns with the year 2026 and offers a powerful symbol of the strength, resilience, and evolution of our profession.

Our profession has faced significant challenges - from new contaminants to shifting regulations and rapidly advancing technologies. Building on past themes of evolution, insight, and scientific storytelling, the 2026 conference invites us to explore how we continue to strengthen as a profession.

**JOIN US AT AIOH26 WHERE IDEAS, SCIENCE AND LEADERSHIP ARE FORGED INTO THE FUTURE OF OCCUPATIONAL HYGIENE.**



# 2026 Organising Committee

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**AIOH sincerely thanks the conference committee for their invaluable support and assistance in 2026.**

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## **CONFERENCE CHAIR**

**Noel Pinkerton, Director –**  
Awareness, Engagement and Specialist Advice,  
Asbestos and Silica Safety and Eradication  
Agency

## **SCIENTIFIC CHAIR**

**Anne Nissen – Corporate Occupational Hygiene  
Specialist, Anglo American**

## **SCIENTIFIC COMMITTEE**

**Mark Desira, Principal – Health & Hygiene,**  
Glencore Metals Australia

**Sidney Pierantozzi – Occupational Hygiene  
Advisor, Rio Tinto**

**Brandon Wentzel – Hygiene Specialist,**  
BHP / BMA

**Dr Jane Whitelaw – Head of Discipline,**  
Occupational Health and Safety, UOW

## **MARKETING & COMMUNICATION**

**Greg Dean, Managing Director –**  
5 Sticks Consulting

**Katherine Durie – Occupational Hygiene and  
Safety Consultant, KAD Hygiene and Safety  
Solutions**

## **EXHIBITION & SPONSORSHIP**

**Matt La Macchia – Occupational Hygienist, Boral**



# 2026 Conference Sponsors

Welcome Dinner

Themed Night

Networking Event +  
Presidents Cup Virtual Golf

PLATINUM  
SOCIAL



KEYNOTE  
SPEAKER



SATCHEL



SILVER



If you are interested in sponsorship opportunities for the conference, please contact [Kelly Phypers](#), Senior Events Manager, AIOH.



SPONSORSHIP & EXHIBITION  
PROSPECTUS



# Event Details

**DATE:**

Monday 30th November -  
Wednesday 2nd December

**LOCATION:**

Brisbane Convention  
and Exhibition Centre  
([BCEC](#))

**CONTINUING EDUCATION  
SESSIONS:**

Saturday 28th November -  
Sunday 29th November

[REGISTER HERE](#)

## Continuing Education Sessions (includes GST)

The CES program will run on Saturday 28th November - Sunday 29th November at the BCEC.

**HALF DAY:**

**8:30am - 12:30pm  
and 1:00pm - 5:00pm**

Member **\$330**

Non-Member **\$390**

*Morning or afternoon tea  
and lunch are included.*

**WORKSHOP 6:**

**1:00pm - 5:00pm**

Member: **\$130**

Non-Member: **\$186**

*Lunch and afternoon tea  
are included.*

[DOWNLOAD CES PROGRAM](#)

For more information and updates, visit our [webpage](#) and  
follow AIOH on our socials.



# Ticket Pricing (includes GST)

## FULL CONFERENCE TICKET

**Includes a ticket to all social events**

Early Bird pricing ends  
Wednesday 30th September

**Early Bird Member**  
\$1,860

**Early Bird Non-Member**  
\$2,255

**Standard Member**  
\$2,547

**Standard Non-Member**  
\$2,877

## TECHNICAL CONFERENCE TICKET

**Additional social event tickets need to be purchased**

**Scientific Program Member**  
\$1,595

**Scientific Program Non-Member**  
\$1,925

## DAY PASS CONFERENCE TICKET

**Additional social event tickets need to be purchased**

**Day Pass Member**  
\$1,111

**Day Pass Non-Member**  
\$1,243

Price is per day.

Ticket includes: exhibition hall entry, conference satchel, morning tea, lunch & afternoon tea.

**REGISTER HERE**

## STUDENT AND RETIRED MEMBERS

Technical conference registration is complimentary for full-time student members with less than three years of industry experience. Please note that student registrations do not include tickets to social events; these can be purchased separately during the registration process.

Retired members are also eligible for complimentary registration, which includes tickets to the Networking Event and Welcome Dinner. Additional social event tickets can be purchased during the registration process.

# Social Ticket Pricing (includes GST)

**SUNDAY 29TH  
NOVEMBER**

**Opening Night  
Networking Event  
\$80**

**Welcome Dinner  
\$155**

**MONDAY 30TH  
NOVEMBER**

**Themed Night \$170**

**TUESDAY 1ST  
DECEMBER**

**AIOH Gala Dinner \$185**

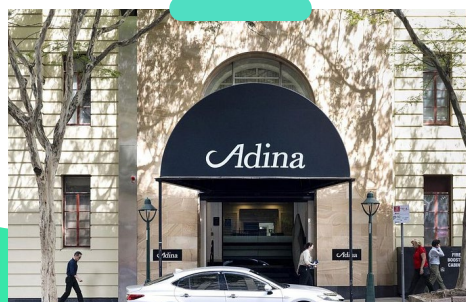
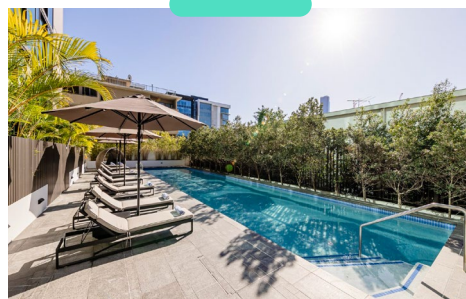
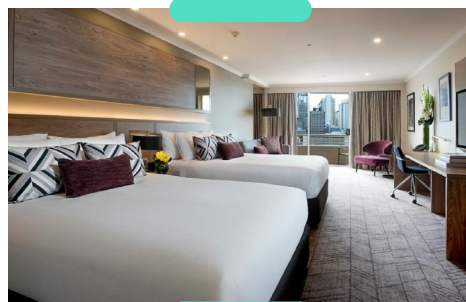
**REGISTER HERE**

## Accommodation

Looking for accommodation in South Bank or a city escape in Brisbane? We have secured discounted rates for the following hotels available via the links provided below:

- » [W Brisbane - 5 star hotel](#)
- » [Rydges Brisbane South Bank - 4 star hotel](#)
- » [Novotel Brisbane South Bank - 4 star hotel](#)
- » [Adina Brisbane - 4 star hotel](#)
- » [Mantra Brisbane South Bank\\*](#)

- ★ 1. Enter hotel name, dates and number of guests
- 2. Select the 'Special Rates' dropdown
- 3. Under 'Other Special Rates and Promo Code', select 'Promo Code' and enter ARGRP26 (case sensitive), then click search
- 4. Discounted rates will display with a red 'Special Offer' banner
- 5. Once your booking is complete, you will receive a confirmation email



# Optional Conference Activities



*Perfect for both  
keen golfers and those  
simply looking to network  
and enjoy the afternoon.*

## AIOH PRESIDENTS CUP VIRTUAL GOLF

Gear up for an exciting virtual golf tournament at X-Golf, South Bank! Enjoy some friendly competition with colleagues and peers as you battle it out to see who comes out on top. Your ticket includes lunch, drinks, and 3 hours of virtual golf.

This year, we're offering two ticket options:

**Full Ticket** – includes virtual golf, lunch and drinks

**Networking Only Ticket** – includes lunch and drinks, without golf participation

**PRICE:** (includes GST)

Full Ticket: \$99

Networking Only: \$50

**TIME:**

11:00am - 3:00pm

**MEETING POINT:**

BCEC Grey Street, near  
Olio's café (for an 11:15am  
walking departure)

**DATE:**

Sunday 29th November

**VENUE:**

X-Golf South Bank

Sponsored by:



**TICKETS CAN BE PURCHASED ON REGISTRATION**

## STORY BRIDGE ADVENTURE CLIMB

For an unforgettable Brisbane experience, take on a scenic climb where every step reveals sweeping views, from the Glass House Mountains to Moreton Bay.

Enjoy 20% off all Story Bridge Adventure Climb packages when you enter the promo code '**AIOH26**' at checkout.



**BOOK HERE**

**Register by Wednesday 30 September for your chance to win a \$300 Story Bridge Adventure Climb voucher!**

*Open to all Early Bird full conference registrants, including complimentary student registrations.*

### CBD CRIME TOUR

Uncover Brisbane's darker past with chilling tales including the Execution of a Warrior, Johnny Stuart, the Mad Butcher of Queen Street, The Bitten Fingers, Death in a Laneway and more.

Use discount code **CTA25BBCBD** for 25% off.

[BOOK HERE](#)

### CBD HAUNTED GHOST TOUR

Explore the haunted side of the River City on a guided CBD ghost tour, featuring over 200 years of crime, mystery and tragedy. Hear stories of the Haunted Hotel, Devil's Trade and the Spectre of Captain Logan.

Use discount code **GTA25HBCBD** for 25% off.

[BOOK HERE](#)

**CRIME  
TOURS**  
AUSTRALIA

**GHOST  
TOURS**  
AUSTRALIA



### RIVERLIFE BRISBANE

Discover Brisbane from a different perspective with Riverlife's outdoor adventures. Choose from kayaking, abseiling, rock climbing, bike hire and more, with activities and equipment hire available to suit every level of adventure.

Use discount code **AIOH26** to receive 20% off.

[BOOK HERE](#)

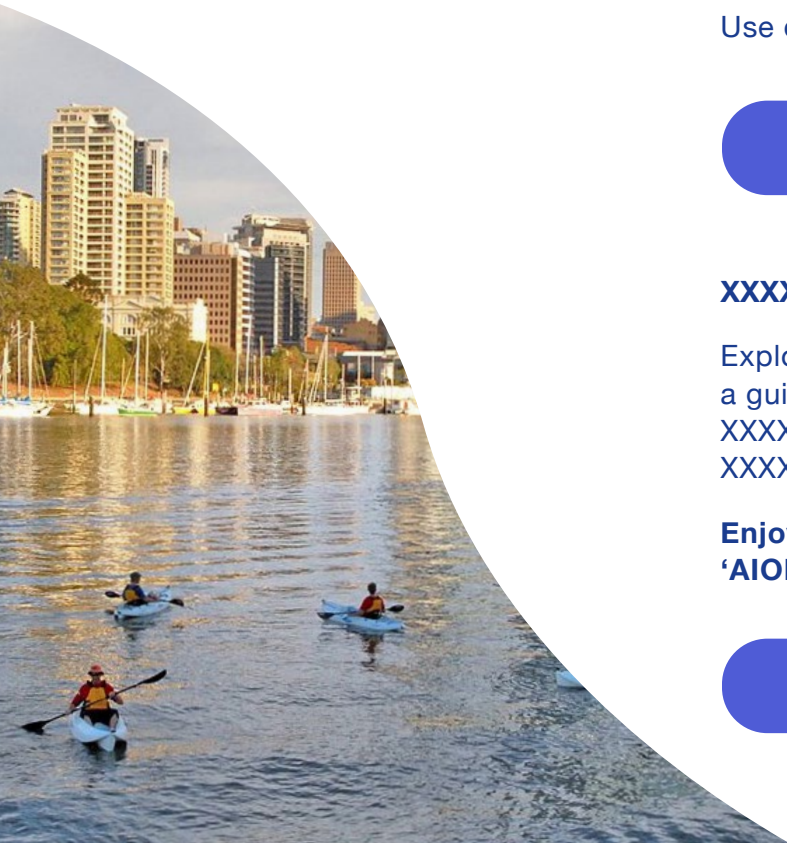


### XXXX BREWERY TOUR

Explore over 145 years of brewing history with a guided 90-minute tour of Queensland's iconic XXXX Brewery, followed by a beer tasting in the XXXX Alehouse.

Enjoy \$10 off when you enter the promo code 'AIOH26' at the checkout.

[BOOK HERE](#)





## TANGALOOMA ISLAND RESORT

Escape to the natural beauty of Tangalooma Island Resort on Moreton Island - one of Brisbane's most unique island destinations. Surrounded by pristine beaches, marine life and national park landscapes, Tangalooma offers unforgettable experiences and adventures for every traveller, making it easy to see why it's known as nature's theme park.

AIOH Conference delegates can enjoy 10% off selected resort accommodation, day cruises and return transfers to Tangalooma Island Resort. Offer valid for travel between 20 November – 10 December 2026.

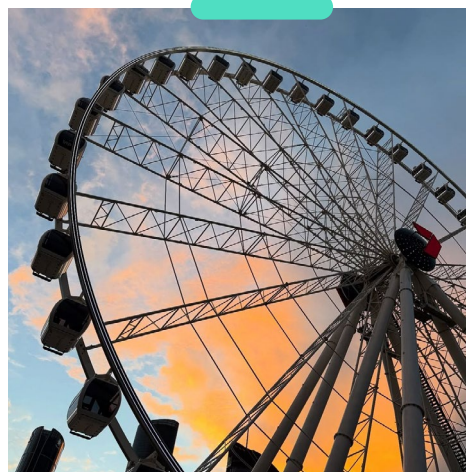
[BOOK HERE](#)

## BRISBANE WHEEL

Take the opportunity to experience stunning panoramic views of the city and South Bank while making the most of your visit!

Enter the discount code **AIOH26** at the checkout to enjoy an exclusive 20% discount on Adult tickets for the Brisbane Wheel from 28 November to 2 December 2026.

[BOOK HERE](#)



## HOWARD SMITH WHARVES

Nestled beneath the Story Bridge, this vibrant waterfront precinct features 13 restaurants, cafés, bars and a hotel, all just a short ferry ride from the BCEC.

Be sure to visit the iconic Howard Smith Wharves.

[BOOK HERE](#)

For all of Brisbane's attractions visit [Guide to Brisbane](#)

# Professional Development Award Sponsors

Professional Development Awards will be presented at the AIOH Gala Dinner on Tuesday 1st December. Contact [AIOH Events](#) if you would like to purchase a ticket to the Gala Dinner only.

## AIOH PROFESSIONAL ADVANCEMENT AWARD

Sponsored by



## AIOH YOUNG HYGIENIST AWARD

Sponsored by



## AIOH POST-GRADUATE SCHOLARSHIP

Sponsored by



## AIOH CONFERENCE PACKAGE AWARD

Sponsored by



## AIOH BEST CONFERENCE POSTER

Sponsored by



AMCOSH Pty Ltd  
Occupational Health  
& Safety Consultants

## AIOH BEST CONFERENCE PAPER AWARD

Sponsored by



## AIOH RESEARCH & INNOVATION AWARD

Sponsored by



# Conference Program

## SUNDAY 29TH NOVEMBER

| TIME             | SESSION AND SPEAKER                                                                                                                          | OUTLINE                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11:00am - 3:00pm | AIOH Presidents Cup Virtual Golf<br>Sponsored by:<br>       | Step up for an exciting afternoon at X-Golf South Bank! Enjoy friendly competition, networking and plenty of fun as you challenge colleagues and industry peers on the virtual fairway. With both full golf and networking-only ticket options available, this event is perfect for keen golfers and those simply looking to connect and enjoy the afternoon. Tickets can be purchased during registration. |
| 4:00pm - 5:00pm  | EHG Hygienist Family Feud Gameshow<br><b>John Padgham</b> , AIOH EHG Committee Co-Chair &<br><b>Hamish Rae</b> , AIOH EHG Committee Co-Chair | Join the Emerging Hygienist Group to play the famous game of family feud. We've found the hot topics! We've polled the audience! We've got our game show moustache on! Come to play or cheer on the teams.                                                                                                                                                                                                  |
| 5:00pm - 5:45pm  | Newcomers Speed Networking Event<br><b>MC: Linda Apthorpe</b> (FAIOH, COH), Senior Occupational Hygienist, Hibbs                             | This is a fantastic opportunity to meet peers, expand your professional network, and build supportive relationships to guide your journey in occupational hygiene. All conference newcomers are warmly invited to connect in a welcoming and relaxed environment, with lucky door prizes to be won!                                                                                                         |
| 5:45pm - 6:45pm  | Opening Night Networking Event<br>Sponsored by:           | Kick off the conference over drinks, canapés and networking on the Plaza Terrace, Plaza Level (Level P), BCEC.<br><b>Dress code: smart casual.</b>                                                                                                                                                                                                                                                          |
| 7:00pm - 10:30pm | Welcome Dinner<br>Sponsored by:                           | Continue the conversation over great food, networking and a relaxed social atmosphere at the Welcome Dinner on the Plaza Terrace Room, Plaza Level (Level P), BCEC.<br><b>Dress code: smart casual.</b>                                                                                                                                                                                                     |

# Conference Program

## MONDAY 30TH NOVEMBER

| TIME              | SESSION AND SPEAKER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | OUTLINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5:45am – 7:00am   | <b>Social Run or Walk</b><br>Join fellow delegates for a relaxed social run or walk along the South Bank River. A great way to network, enjoy the fresh air, and start your day before the conference. All fitness levels are welcome. No PBs required - just good company!<br><br>Then grab a coffee together afterwards, shouted by <b>5 Sticks Consulting</b> , before heading off to kick-start your conference day.<br><br>Register your interest <a href="#">here!</a><br><br><b>Meeting Point:</b> Front entrance of Rydges South Bank Hotel on Glenelg Street. You will receive a confirmation email with further details closer to the day.<br><br><b>Disclaimer:</b> Please make sure you're comfortable and able to participate safely. Participation is at your own risk, so take it at your own pace and most importantly, have fun! |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 7:15am - 8:15am   | Mentoring Program Workshop<br><b>Jason Green</b> , AIOH Mentoring Committee Chair                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | All AIOH members are invited to this interactive session to learn more about the Mentoring Program. Whether you're a potential or current mentor or mentee, you'll gain practical tools, insights, and strategies to build effective mentoring relationships in occupational hygiene - plus, there are lucky door prizes to be won!                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 7:45am - 8:30am   | Conference Registration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Kick-start your day with a fresh barista-made coffee in the Plaza Auditorium Foyer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 8:30am - 8:40am   | <b>Acknowledgement of Country and Conference Opening</b><br><b>Noel Pinkerton</b> , AIOH 2026 Conference Chair                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 8:40am - 8:45am   | <b>AIOH President Address</b><br><b>Dr Kelly Johnstone</b> (PhD, FAIOH, COH), AIOH 2026 President                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 8:45am - 9:45am   | <b>Keynote Address 1:</b> Leading on the Edge<br><b>Rachael Robertson</b> , Author and Former Antarctic Expedition Leader<br><br>Sponsored by:<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Rachael takes you inside the harsh reality of Antarctic leadership - months of darkness, isolation, and unforgiving conditions where teamwork and safety are non-negotiable. She draws powerful parallels to occupational hygiene, showing how influencing behaviour, managing risk, and fostering a speak-up culture are just as critical in a research station as they are in complex workplaces. Through real stories, humour, and practical tools like the "No Triangles" communication rule, she reveals why respect must trump harmony and how early intervention prevents hazards from escalating.                                                                                                                                                                                                                                                                                                                                             |
| 9:45am - 10:45am  | Trade Exhibition Opening & Morning Tea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Plaza Ballroom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 10:45am - 11:45am | <b>Plenary Address 1:</b> How Growing Leaders Can Transform Hygiene<br><b>Megan Canright Racicot</b> , MPH, CIH, Executive Director of Water Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | As scientists, we learn early on that technical expertise and achievement is what builds a career. What we've failed to convey is that the greatest measure of career success is in the impact and influence we have on others. Most occupational hygienists spend years developing skills in exposure assessment, toxicology, epidemiology, and biostatistics yet they receive little or no formal education in leading people, influencing change, or building high-performing teams. Through personal stories, humour, and reflections from graduates of past leadership programs, Megan will recount how attending a leadership program in 2011 sparked a personal mission to expand leadership development across the globe. More than a story about leadership, this plenary session is a call to action for all generations of occupational hygiene professionals to lead with purpose, courage, and influence - not just technical expertise. |

# Conference Program

## MONDAY 30TH NOVEMBER

| TIME              | SESSION AND SPEAKER                                                                                                                                                                                                                                                | OUTLINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11:45am - 12:30pm | <b>Plenary Address 2:</b> Good Indoor Air Quality: Why it Matters and How to Achieve It<br><b>Distinguished Professor Lidia Morawska</b> , Centre Director, ARC Training Centre for Advanced Building Systems Against Airborne Infection Transmission (THRIVE)     | Good indoor air quality is a fundamental determinant of human health, and there is robust scientific evidence demonstrating the impact of indoor air pollution on health. This presentation will examine the key elements for achieving good air quality, including performance monitoring and the use of such data to make continuous adjustments based on changing conditions - both external and internal - as well as human needs and energy demand. Ultimately, however, achieving good indoor air quality depends on society recognising it as a necessity and on the existence of the political will to protect it through legislation. |
| 12:30pm - 1:15pm  | OHTA Stakeholders Meeting                                                                                                                                                                                                                                          | Open session, all welcome to attend.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 12:30pm - 1:30pm  | Lunch & Trade Exhibition                                                                                                                                                                                                                                           | Plaza Ballroom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1:30pm - 2:00pm   | <b>Session 1A:</b> Cr(VI) in Welding and Fabrication: Health Risk, Feasibility and Future of Control<br><b>Jackson Myles</b> (MAIOH), Occupational Hygienist, ANSTO                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                   | <b>Session 1B:</b> Elevated Blood Lead Levels in Telecommunication Cable Removal: Ingestion Risks and Regulatory Oversight Under the OHS Regulations 2017 (VIC)<br><b>Tenielle Hosking</b> (MAIOH), Senior Occupational Hygienist, Worksafe Victoria               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                   | <b>Session 1C:</b> Seeing is Believing: Visualising Dust Exposure Through Real-Time Data and Video Integration<br><b>Dusty Ott</b> (CIH), Corporate Industrial Hygienist, SKC Inc                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                   | <b>Session 1D:</b> From Data Foundation to Data Driven Decision Making: Enabling Global Visibility in Occupational Hygiene<br><b>Emily Morris</b> , Health & Hygiene Principal, BHP                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2:00pm - 2:30pm   | <b>Session 2A:</b> Forging Stronger Exposure Controls: Applying CFD To Welding Fume Management in Ore Car Maintenance<br><b>Adrian Moscoso</b> (MAIOH, COH), Owner, Moscoso Pty Ltd                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                   | <b>Session 2B:</b> Cutting Through the Mist: Characterising Metalworking Fluid Exposure in Mechanical Technicians<br><b>Soraya Canvin</b> , ANSTO, Student Researcher, University of Wollongong                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                   | <b>Session 2C:</b> Evaluating The Efficacy of Direct Reading Silica Monitors: A Systems Analysis Approach Using JCGM GUM Part 6<br><b>Carl Strautins</b> (MAIOH, COH), Epidemiologist, Occupational Hygienist & Materials Scientist, Safe Environments             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                   | <b>Session 2D:</b> Strengthening Bayesian Exposure Assessments Through Model Reparameterizations and Diagnostics<br><b>Sebastian D'Hyon</b> (MAIOH), Hygiene Innovation Consultant, GCG Health Safety & Hygiene                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2:30pm - 3:00pm   | <b>Session 3A:</b> Evaluating The Impact of Local Exhaust Ventilation Deficiencies on Dust Exposure in Queensland Mining Laboratories<br><b>Rafael Lopez</b> (MAIOH), Inspector of Mines, Health & Hygiene, Resources Safety & Health Queensland                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                   | <b>Session 3B:</b> Strengthening Exposure Assessment: A Multifaceted Evaluation of Beryllium Exposure in Aluminium Smelter Dross Handlers<br><b>Ben Govan</b> (MAIOH), Hygiene Advisor, Rio Tinto Bell Bay Aluminium, Student Researcher, University of Wollongong |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

# Conference Program

## MONDAY 30TH NOVEMBER

| TIME             | SESSION AND SPEAKER                                                                                                                                                                                                                                                                                                                                                                                                                    | OUTLINE                                                                                                                                                                                                                                                        |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  | <b>Session 3C:</b> Real-Time Particulate Monitor Comparison Study in Western Australian Iron Ore (Magnetite) Mining Operations<br><b>Ben Walsh</b> (MAIOH), Corporate Hygiene Principal, Fortescue Metals Group Ltd                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                |
|                  | <b>Session 3D:</b> Strengthening Noise Management Through Source-Level Exposure Analysis: A Machine Learning Approach<br><b>Michael Meaney</b> (MAIOH), Advisor Occupational Hygiene, Rio Tinto                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                |
| 3:00pm - 3:45pm  | Afternoon Tea & Trade Exhibition                                                                                                                                                                                                                                                                                                                                                                                                       | Plaza Ballroom                                                                                                                                                                                                                                                 |
| 3:45pm - 4:15pm  | <b>Session 4A:</b> When Air Monitoring Is Not Enough: Integrating Biological Monitoring to Reveal Hidden Carbon Disulfide Exposure in Laboratories and Mining-Related Environments<br><b>Dr Jimmy Hu</b> , Director, SafeChem Insight                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                |
|                  | <b>Session 4B:</b> Mould Counts Aren't What You Thought They Were<br><b>Bryan Jepsen</b> , Director, Oceanic Laboratory Initiative                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                |
|                  | <b>Session 4C:</b> Thinking Scientifically – A Practical Toolkit<br><b>Dr David Lowry</b> (MAIOH, COH)<br><b>Zach Bentley</b> (MAIOH, COH), Specialist Occupational Hygiene, Chevron                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                |
|                  | <b>Session 4D:</b> Using Odour Thresholds Appropriately in Occupational Hygiene Practice<br><b>Dr Cheri Marcham</b> , CIH, CSP, CHMM, FAIHA, Vice President, American Industrial Hygiene Association (AIHA)                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                |
| 4:15pm - 4:45pm  | <b>Session 5A:</b> When Biological Monitoring Signals A Process Failure: Integrating Occupational Medicine and Occupational Hygiene to Reduce MOCA Exposure in Polyurethane Manufacturing<br><b>Dr David Cleveland</b> , Specialist Occupational and Environmental Physician, Cleveland Medical Consulting<br><b>Tabitha Brennan</b> (MAIOH, COH), Principal Advisor (Occupational Health and Hygiene), Office of Industrial Relations |                                                                                                                                                                                                                                                                |
|                  | <b>Session 5B:</b> Protecting At-Risk Patients: Managing Mould Risks During Healthcare Redevelopment from Design to Commissioning<br><b>Richard Bolton</b> (FAIHS, FIQA, MAIOH, COH), National Executive - Occupational Hygiene (Principal), EDP Consultants Pty Ltd                                                                                                                                                                   |                                                                                                                                                                                                                                                                |
|                  | <b>Session 5C:</b> The 'Art' Of Occupational Hygiene – Using Soft Skills to Reduce Sampling Error<br><b>Melanie Cox</b> (MAIOH, COH), Principal Occupational Hygienist & Director, Hygienium Consulting                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|                  | <b>Session 5D:</b> Forging Stronger Protections: Data-Driven Air Monitoring Reinforces Environmental, Health and Safety Objectives in The Crown Towers Sydney Excavation<br><b>Paul Pickering</b> , VP Global Strategic Partnerships, Aeroqual<br><b>James Thompson</b> (MAIOH), Senior Associate, Occupational Hygienist, EP Risk Management Pty Ltd                                                                                  |                                                                                                                                                                                                                                                                |
| 4:45pm - 5:15pm  | <b>Mining Sector:</b> Forging the Future for Occupational Hygiene Challenges in Mining<br><b>Dr Ross Di Corleto</b> (FAIOH, COH), AIOH 2026, President Elect                                                                                                                                                                                                                                                                           | Hosted by the AIOH President Elect and open to all delegates, this interactive session invites participants to discuss current and emerging occupational hygiene challenges in the mining sector, share insights, and help shape the future of the profession. |
| 7:00pm - 11:00pm | Themed Night<br>Sponsored by:<br>                                                                                                                                                                                                                                                                                                                   | <b>THEME TO BE ANNOUNCED IN SEPTEMBER!</b><br>The walking convoy departs at 6.40pm sharp from the BCEC ground floor main entrance, located on the corner of Merivale & Glenelg Streets, South Brisbane.                                                        |

# Conference Program

## TUESDAY 1ST DECEMBER

| TIME              | SESSION AND SPEAKER                                                                                                                                                                                                                                           | OUTLINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7:45am - 8:30am   | Conference Registration                                                                                                                                                                                                                                       | Day two starts with fresh coffee brews in the Plaza Auditorium Foyer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 8:30am - 9:15am   | <b>Plenary Address 3:</b> New Workplace Exposure Limits for airborne contaminants in Australia – the journey, expectations, guidance material and future priorities<br><b>Angela Wallbank</b> , Group Manager, Policy & Engagement Group, Safe Work Australia | The Workplace exposure limits (WEL) for airborne contaminants are coming into effect on 1 December 2026. This presentation will cover the journey from workplace exposure standards to WEL, the work done by Safe Work Australia to facilitate the transition and support businesses, workers and technical experts, and Safe Work Australia's future priorities.                                                                                                                                                                                                                                                                                                                                               |
| 9:15am - 10:15am  | <b>Keynote Address 2:</b> The Human Algorithm<br><b>Anthony Laye</b> , Behaviour Expert & Keynote Speaker                                                                                                                                                     | What if the biggest factor shaping your success isn't technical expertise... but how you communicate? In this high-energy and interactive keynote, behaviour expert Anthony Laye reveals the hidden patterns that shape trust, influence and communication under pressure; helping occupational hygienists communicate complex ideas more clearly, build stronger connections and increase their impact across every level of the profession.                                                                                                                                                                                                                                                                   |
| 10:15am - 11:00am | Morning Tea & Trade Exhibition                                                                                                                                                                                                                                | Plaza Ballroom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 11:00am - 11:45am | <b>Plenary Address 4:</b> Silica Secrecy: Navigating Access to Silica Dust Data Under Freedom of Information Legislation<br><b>Kate Cole</b> OAM, PhD candidate, Sydney School of Public Health, The University of Sydney                                     | This presentation traces efforts to obtain government-held information on silica dust exposure among Australian tunnel workers. It follows the journey from freedom-of-information requests and parliamentary scrutiny to the release of more than 100,000 pages of documents. Drawing on records from two Australian states, it examines exposure levels and workplace conditions. It demonstrates how freedom-of-information laws can support research and policy responses, while highlighting the delays and barriers that can limit their effectiveness. In line with "Iron to the Fire", it calls for stronger transparency mechanisms that provide timely access to data before preventable harm occurs. |
| 11:45am - 12:30pm | <b>Plenary Address 5:</b> From Physical to Psychological Risk: Advancing Industrial Hygiene in the Mining Sector<br><b>Muthia Ashifa</b> , President, Indonesian Industrial Hygiene Association                                                               | This session makes the case that industrial hygiene in mining must move beyond physical hazards such as dust, noise, heat, vibration, and hazardous substances. It positions psychological risks - including fatigue, stress, isolation, shift-work disruption, and mental wellbeing - as critical occupational health priorities requiring the same disciplined prevention, monitoring, and leadership commitment.                                                                                                                                                                                                                                                                                             |
| 12:30pm - 1:15pm  | ANOH Networking Meeting                                                                                                                                                                                                                                       | Open session, all welcome to attend.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 12:30pm - 1:30pm  | Lunch & Trade Exhibition                                                                                                                                                                                                                                      | Plaza Ballroom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

# Conference Program

## TUESDAY 1ST DECEMBER

| TIME            | SESSION AND SPEAKER                                                                                                                                                                                                                                                                                                                            | OUTLINE |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 1:30pm - 2:00pm | <b>Session 6A:</b> Advanced Particle-By-Particle Dust Characterisation from Gravimetric Sampling with Redeposition Method and Enhanced Electron Microscopy<br><b>Dr Hoai Duc Vu</b> , Senior Research Assistant, The University of Queensland                                                                                                  |         |
|                 | <b>Session 6B:</b> A Novel 3D Face Modelling and Recognition for Automatic Selection of Respiratory Protective Equipment<br><b>Dr Jane Whitelaw</b> (FAIOH, COH), Head of Discipline: OHS, University of Wollongong                                                                                                                            |         |
|                 | <b>Session 6C:</b> Forging Confidence from Data: How the Silica Control Tool™ Strengthens Respirable Crystalline Silica Exposure Management<br><b>Ammar Kavazovic</b> , Director, Programs & Initiatives, BC Construction Safety Alliance                                                                                                      |         |
|                 | <b>Session 6D:</b> From Heat Guidance to Heat Maturity: A Practical Framework for Occupational Hygiene Practice<br><b>Christine Killip</b> , CEO, Weather Intelligence Pty Ltd                                                                                                                                                                 |         |
| 2:00pm - 2:30pm | <b>Session 7A:</b> From Exposure Measurement to Exposure Understanding: Strengthening Occupational Hygiene Through Dust Characterisation<br><b>Dr Nikky Labranche</b> (MAIOH), Research Fellow - OHS in Mining, University of Queensland                                                                                                       |         |
|                 | <b>Session 7B:</b> End-Tidal to End-Result: A Case Study of the Use of Exhaled Breath Sampling for Volatile Organic Compounds as Part of Routine Sampling to Evaluate Respiratory Protection Use and Effectiveness<br><b>Hamish Rae</b> (MAIOH, COH), Senior Occupational Hygienist, GCG Health Safety & Hygiene                               |         |
|                 | <b>Session 7C:</b> Precision By Design: How the SKC PPI Impactor Achieves Conformance with the ISO 7708 Respirable Sampling Convention<br><b>Dusty Ott</b> (CIH), Corporate Industrial Hygienist, SKC Inc                                                                                                                                      |         |
|                 | <b>Session 7D:</b> Connected Hydration: Moving From Compliance to Real-Time Safety<br><b>Jonathan Pearson</b> , General Manager, Alliance Safety Equipment                                                                                                                                                                                     |         |
| 2:30pm - 3:00pm | <b>Session 8A:</b> Selection Of Samplers in Determining Occupational Exposures to Aerosols in Workplace Environments<br><b>Steven Verpaele</b> (CIH), Industrial Hygiene Manager, Nickel Institute                                                                                                                                             |         |
|                 | <b>Session 8B:</b> From Precaution to Evidence: Determining When Respiratory Protection Can Be Safely Removed in a Tunnelling Environment<br><b>Luke Ripper</b> (MAIOH, COH), Manager Occupational Hygiene, GCG Health Safety & Hygiene                                                                                                        |         |
|                 | <b>Session 8C:</b> Analytical Strategies to Support Australia's Engineered Stone Ban: Evaluation of Practical Methods for Polymeric Binder (Resin) Detection<br><b>Dr Akemi Ichikawa</b> , Senior Analytical Chemist, Testsafe Australia - Safework NSW                                                                                        |         |
|                 | <b>Session 8D:</b> More Data, Better Decisions? Rethinking Real-Time Wearable Physiological Monitoring in Heat Stress Management<br><b>Aleks Todorovic</b> (MAIOH), Managing Director/Occupational Hygienist, Active Environmental Solutions<br><b>Dr Ross Di Corleto</b> (PhD, FAIOH, COH), Principal Consultant, Monitor Consulting Services |         |

# Conference Program

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| TIME             | SESSION AND SPEAKER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | OUTLINE                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3:00pm - 3:45pm  | Afternoon Tea & Trade Exhibition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Plaza Ballroom                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 3:45pm - 4:15pm  | <p><b>Plenary Address 6:</b> Panel Discussion: Strengthening the Relationship Between Occupational Physicians and Hygienists – An Essential Partnership</p> <p><b>Cas Badenhorst</b>, Senior Manager, Occupational Health, Gold Fields</p> <p><b>Tabitha Brennan</b> (MAIOH, COH), Principal Advisor Occupational Health and Hygiene, Office of Industrial Relations</p> <p><b>Dr David Cleveland</b>, Specialist Occupational &amp; Environmental Physician</p> <p><b>Brett Young</b> (MAIOH, COH), Principal Hygiene, BHP</p> | <p>This panel will explore how occupational hygienists, occupational physicians, and regulators can work together to better prevent, identify, and manage workplace health risks. Through discussion of shared responsibilities, communication pathways, and real-world case examples, panellists will highlight how a stronger partnership between exposure assessment, medical surveillance, and regulatory oversight leads to improved worker health outcomes.</p> |
| 4:30pm - 5:30pm  | AIOH Annual General Meeting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Plaza Auditorium                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 7:00pm - 11:00pm | <p>Gala Dinner</p>                                                                                                                                                                                                                                                                                                                                                                                                                           | <p>Celebrate the final night of AIOH26 with a three-course dinner alongside colleagues and industry peers. The evening will also feature the presentation of the AIOH Professional Development Awards, making it a memorable highlight of the conference. Held in Great Hall 3 &amp; 4, Foyer Level (Level F), BCEC. <b>Dress code: formal attire.</b></p>                                                                                                            |

# Conference Program

## WEDNESDAY 2ND DECEMBER

| TIME              | SESSION AND SPEAKER                                                                                                                                                                                                 | OUTLINE                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8:30am - 8:35am   | Conference Final Day Welcome<br><b>Noel Pinkerton</b> , AIOH 2026 Conference Chair                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 8:35am - 8:45am   | AIOH Professional Advancement Award Presentation<br><b>Jodie Dawson</b> , Senior Manager Global Health, Orica<br>Sponsored by:<br> | Hear from the AIOH Professional Advancement Award winner, who will share how they used their award and the impact it has had on their professional journey.                                                                                                                                                                                                                                                                                                    |
| 8:45am - 8:55am   | AIOH Young Hygienist Award Presentation<br><b>Nicola Power</b><br>Sponsored by:<br>                                               | Hear from the AIOH Young Hygienist Award winner, who will share how they used their award and the impact it has had on their professional journey.                                                                                                                                                                                                                                                                                                             |
| 8:55am - 9:15am   | AIOH Best Conference Paper Presentation<br>Sponsored by:<br>                                                                     | The award winner will be announced at the Gala Dinner and invited to present their paper.                                                                                                                                                                                                                                                                                                                                                                      |
| 9:15am - 10:00am  | <b>Plenary Address 7: Design for Healthy Outcomes</b><br><b>Cas Badenhorst</b> , Senior Manager Health, Gold Fields, Associate Professor, North West University, South Africa                                       | Can a mine be designed to protect miners' health before a single shaft is sunk? The Gold Fields Windfall feasibility study models how embedding health requirements into design and procurement can drive silica, dust, DPM and noise risks down to ALARP. Join this presentation to see how a four-part Design for Healthy Outcomes framework turns worker health from a compliance afterthought into a design deliverable with measurable production upside. |
| 10:00am - 10:45am | Poster Presentations<br><b>Poster Authors</b><br>Sponsored by:<br>                                                               | This is your final chance to review the poster presentations! Meet the authors, explore their work, and take the opportunity to ask questions. Make sure you also check out the AMCOSH Best Poster Award winner!                                                                                                                                                                                                                                               |
| 10:00am - 10:45am | Morning Tea                                                                                                                                                                                                         | Plaza Auditorium Foyer                                                                                                                                                                                                                                                                                                                                                                                                                                         |

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| TIME              | SESSION AND SPEAKER                                                                                                                                                                                                                                                            | OUTLINE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| 10:45am - 11:30am | <b>Plenary Address 8:</b> Debate<br>Forged With Iron: Be It Resolved,<br>Occupational Hygienists Must Earn<br>Their Stripes Through 'Bread and<br>Butter' Field Sampling Before They<br>Can Truly Call Themselves Competent<br>Practitioners                                   | Back by popular demand, the members debate returns!<br>Watch two teams battle it out in a lively showdown of<br>opinions, persuasion, and (hopefully) professional composure.<br>Guided by an impartial facilitator, the debate promises strong<br>arguments, spirited discussion, and plenty of entertainment.<br>Most importantly, the power is in your hands - attendees will<br>vote to decide which team was the most convincing!                                                                                                                                                                                                                                                                                   |
| 11:30am - 12:15pm | <b>Plenary Address 9:</b> International<br>Collaboration to Strengthen Industrial/<br>Occupational Hygiene Practice<br><b>Dr Cheri Marcham</b> , Associate<br>Professor and MSOSM Program Chair,<br>Embry-Riddle Aeronautical University -<br>Worldwide & Vice President, AIHA | Industrial/occupational hygiene practice is increasingly shaped<br>by issues that cross borders, including emerging hazards,<br>heat stress, indoor environmental quality, artificial intelligence,<br>and exposure assessment. This session considers what that<br>means for the profession and why competence, judgment,<br>ethics, and clear communication remain central to credible<br>practice. It will explore how international collaboration among<br>professional organisations can help develop science-based<br>guidance, tools, and practices while also building shared ex-<br>pectations for IH/OH practice that recognize local differences<br>in regulation, culture, training, and professional roles. |
| 12:15pm - 12:20pm | AIOH27 Conference Update                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 12:20pm - 12:30pm | Official Conference Close<br><b>Dr Ross Di Corleto</b> (FAIOH, COH), AIOH 2027 President                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

For more information and updates, visit our [webpage](#)  
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# Save The Date