



AIOH25 Evolution,
Insights
Into Impacts

ANNUAL SCIENTIFIC CONFERENCE AND EXHIBITION

Full Program Out Now!

Scan the QR code to
download the program
from our website



MONDAY 1ST DEC —
WEDNESDAY 3RD DEC
— **ICC SYDNEY**

aioh.org.au/conference





A message from the AIOH25 Scientific Chair

The development of the scientific program for AIOH25 has once again highlighted the depth and breadth of knowledge within our profession. This year's theme, 'Evolution, Insights into Impacts', reflects the way occupational hygiene continues to adapt, innovate, and influence workplace health and safety in a rapidly changing world.

We were delighted to receive over 100 high-quality abstracts, from several countries, each contributing valuable perspectives on how our discipline is evolving and how these changes are impacting workers, businesses, industries, and communities. The submissions ranged across a diverse set of topics—from technological advances in sampling and data analysis, to emerging exposures, psychosocial risks, and innovative approaches to control.

These contributions demonstrate not only the scientific rigour within our community but also the creativity in translating complex data into meaningful insights that can guide action. As always, our challenge is to take this knowledge beyond the technical and turn it into stories that resonate with decision-makers, frontline workers, and the broader public.

The AIOH25 Scientific Sub-committee has worked tirelessly to review, assess, and shape these submissions into a compelling program which we are delighted to share. Their dedication has ensured that the final selection reflects both excellence and

diversity, aligning strongly with our conference theme. We extend our sincere thanks to the sub-committee for their hard work, commitment, and expertise.

New for AIOH25, we're excited to introduce a revamped poster presentation session. This initiative provides an additional platform for authors to showcase their work in a highly visual format, while also creating valuable opportunities to interact directly with delegates. Posters will encourage discussion, exchange of ideas, and allow presenters to receive feedback in a more informal and engaging setting further strengthening connections across our community.

We also extend a heartfelt thank you to everyone who submitted an abstract. Each contribution helps advance our profession and enriches the conversations that will take place during the conference. Your willingness to share your research, case studies, and insights ensures that AIOH25 will once again be a rich learning experience for all.

Together, these efforts have created a program that not only showcases the evolution of our field but also provides critical insights into the real impacts of our work on people, workplaces, and society. We look forward to hearing your stories and celebrating the continued growth of occupational hygiene at AIOH25.



AIOH25 Scientific Chair



Our conference and CES programs are now available for download

Experience a dynamic program with over 31 expert speakers, delivering practical insights and diverse perspectives in occupational hygiene.

Be inspired by keynote and plenary sessions featuring leaders who will share their expertise, experiences, and forward-looking ideas to help you meet challenges and embrace new opportunities.

Register now to secure your place at AIOH25 and enjoy not only the impressive speaker line-up but also our renowned social events!

Conference Program

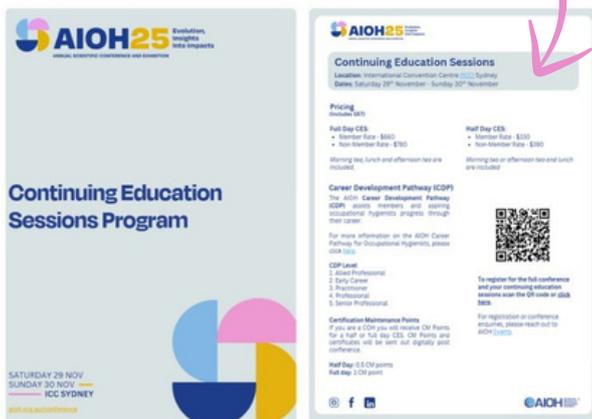


Scan the QR code or click below to register

[Click here to register](#)

[Download here](#)

CES Program



[Download here](#)

Continuing Education Sessions (CES) offer practical, in-depth workshops to build skills and knowledge at all levels of occupational hygiene.

Held over two days before the main conference, CES cover topics such as real-time monitoring, AI in practice, biological monitoring, risk communication, and advanced exposure assessment.

Aligned with the AIOH Career Development Pathway and led by industry experts, these sessions provide valuable professional development and Certification Maintenance (CM) points.

Visit our website or follow us on our socials for the latest update



Meet our day 1 keynote speaker

Dr Florian Ilgen



Monday 1st December
9:00am - 10:00am

Sponsored by:



Dr Florian Ilgen is a keynote speaker, bestselling author, and trailblazer at the intersection of Artificial Intelligence, Leadership, and Change. As a Ph.D. chemist, he has always been fascinated by transformation – whether at the microscopic level of molecules, in human behavior patterns, or within business processes through smart AI solutions.

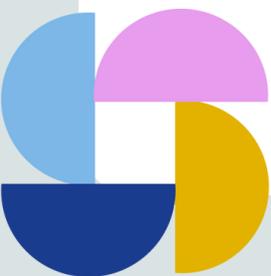
His passion for change and growth is palpable in every one of his presentations – right down to the last row of the room. It is no surprise that the Schwäbische Zeitung has named him "The Encourager." Florian Ilgen transforms every event into an unforgettable highlight, where participants do not just listen but experience genuine enthusiasm and a sense of new beginnings.

What makes his presentations so special is his intriguing EKM-Model®. A unique blend of inspiring motivation, profound knowledge, and captivating entertainment. With a keen sense of dynamics and storytelling, Florian Ilgen leads his audience through fascinating impulses that resonate deeply. Whether decision-makers, teams, or entire organisations – all experience firsthand how vision and courage can transform into tangible actions.

Florian Ilgen's clear focus on Artificial Intelligence and modern leadership strategies inspires executives and teams alike. He demonstrates how smart methods not only help companies win customers faster but also drive real, sustainable change. While others are still hesitating, the courageous participants of his talks take on the AI revolution with determination, securing a decisive competitive edge and staying a step ahead of the competition.

Opening the conference Dr Florian Ilgen will present on 'AI Advantage – The Success Booster'. This keynote demonstrates how AI can move beyond headlines to deliver real-world impacts – driving efficiency, opening new opportunities, and transforming how we work. Through inspiring storytelling and practical strategies, delegates will gain insights into harnessing AI not just as technology, but as a catalyst for innovation, collaboration, and lasting advantage.

To read more about Dr Florian Ilgen please click [here](#).



Meet our day 2 keynote speaker

Michael McQueen



Tuesday 2nd December
9:00am - 10:00am

Michael McQueen understands what it takes to thrive in a rapidly evolving world.

Recently ranked #12 among the world's top futurists, Michael is widely recognized for having his finger on the pulse of change, helping clients ranging from Google to Toyota and Mastercard navigate uncertainty and stay ahead of the curve.

A bestselling author of 10 books, Michael's latest release was named by Malcolm Gladwell and Adam Grant as one of the top five must-read new leadership books. He is a sought-after media commentator, with his insights regularly featured in Forbes, The Guardian, and CNN.

Having presented to over 500,000 people across five continents since 2004,

Michael is a familiar face on the international conference circuit, sharing the stage with Bill Gates, Mel Robbins, and Apple co-founder Steve Wozniak.

Formerly named Australia's Keynote Speaker of the Year, Michael has also been inducted into the Professional Speakers Hall of Fame.

Michael will present the keynote 'Influence 2.0 - Mastering the Art of Opening Minds' on day two of the conference. Change is at the heart of evolution — yet resistance often stalls progress. This keynote is grounded in the latest neuroscience and behavioural psychology, delegates will explore what truly drives resistance, how to spark curiosity that fuels bold ideas, and how to defuse defensiveness with dignity and respect.

To read more about Michael McQueen please click [here](#).



Meet some of our confirmed plenary speakers

Dr. Susan Arnold



Monday 1st December:
11:00am - 11:45am

She is the Director of the Exposure Science and Sustainability Institute (ESSI), and Director of the Midwest Center for Occupational Health and Safety. Susan is a Certified Industrial Hygienist and brings 20+ years of experience in practice to her scholarly work.

Susan Arnold is an Associate Professor of Industrial Hygiene at the University of Minnesota School of Public Health. She has a Ph.D. in Environmental Health Sciences from the University of Minnesota. In her research she develops, evaluates, and applies exposure assessment methods to assess new and complex exposures.

At the conference Susan will present a CES and plenary session on 'The Structured Deterministic Model (SDM): An Evolutionary Tool for Practicing Occupational Hygienists', through real-world case studies, participants will gain insights into how SDM 2.0 is transforming practice and driving stronger impacts in workplace health protection.

Nerida Jessup



Tuesday 2nd December:
11:00am - 11:45am

Nerida leads the employment, industrial relations and safety practice for HSF Kramer in Sydney. Nerida supports clients in crisis and incident response as well as investigation prosecution, inquests and inquiries and advises boards and C-suites on safety governance and risk. Nerida's supports clients across a range of sectors including infrastructure, government, mining, energy and manufacturing.

At the conference Nerida will present on 'The Evolution of the Legal and Regulatory Landscape in Occupational Exposure: The Expert's Role' where you will gain insights into how these shifts are impacting the profession and redefining its influence.

The debate is back!



Wednesday 3rd December:
10:45am - 11:30am

Replacing Brains with Bytes: Can AI Make Better Calls Than Occupational Hygienists?

Prepare for one of the most anticipated events of the year as selected teams go head-to-head in a lively and thought-provoking debate on the role of artificial intelligence in occupational hygiene. Is AI an invaluable tool enhancing the profession, or does it pose more challenges than benefits? Join us as experts explore both sides of this timely and critical topic.

Don't miss the opportunity to engage with fresh perspectives and contribute to the future direction of the field.



Meet some of our confirmed plenary speakers

Dr Barry Kistnasamy



Tuesday 2nd December
3:45pm - 4:15pm

Barry Kistnasamy is a public health medicine specialist (University of Natal, South Africa) with additional training in occupational and environmental health (University of Michigan, USA), health economics and planning (University of York, UK) and health leadership (Cambridge, UK). He has over 30 years' experience in health policy, health planning and management in the public, non-governmental and private health sectors.

He has worked with the World Health Organisation, International Labour Organisation, World Bank and Asian Development Bank, served on many national and international boards, committees, and commissions.

He was the Dean of Medicine at the Nelson Mandela School of Medicine (South Africa) and Executive Director of the National Institute for Occupational Health (NIOH – South Africa). He currently heads Occupational Health in the Department of Health of South Africa and is the Compensation Commissioner for occupational lung diseases in mineworkers.

At the conference Dr Barry will present on 'Inseparable Partners in Workers' Health, Safety and Wellbeing – Occupational Hygiene and Occupational Medicine' where participants will gain insights into practical strategies for bridging disciplines and creating a more holistic approach to workplace health.

Mathew Olota



Wednesday 3rd December
9:15am - 10:00am

Mathew Olota is a Chartered Occupational Hygienist with over 15 years of experience across oil and gas, manufacturing, and aviation industries. He specialises in exposure assessment, industrial ventilation, and the control of diverse occupational hazards. Mathew has led occupational health programs involving multidisciplinary teams and is highly skilled in health risk assessment, medical surveillance, and workplace health evaluations. He currently works for Irving Oil Limited, New Brunswick, Canada.

He holds certifications as a Certified Industrial Hygienist (CIH, BCG), Certified Safety Professional (CSP, BCSP), and is a Member of the British Occupational Hygiene Society (BOHS).

He currently serves on the Board of the International Occupational Hygiene Association (IOHA) and is President-Elect for the 2024–2025 term. He holds a bachelor's degree in engineering from the University of Ilorin and a Master's in Occupational and Environmental Health from the University of Portsmouth, UK.

At the conference Matthew will present on 'Reimagining Occupational Hygiene: Driving Evolution Through Standards, Science, and Strategy' where he will highlight successful initiatives and models from various countries that demonstrate practical, regulatory, and academic partnerships and collaboration.

The Pitch!

Introducing The Pitch—a TED-style initiative set to bring fresh energy to the AIOH25 Conference exhibition floor.

Designed to give exhibitors the chance to step out from behind the booth and up to the microphone, The Pitch offers a platform to share an idea, showcase a product or present a solution that aligns with the conference theme: “Evolution, Insights into Impacts” - all within just five slides and five minutes.

It’s a simple yet powerful platform to stand out, share a vision, and make a voice heard amongst Australia’s leading work health and safety professionals. Taking place in the heart of the exhibition space during the buzz of the lunch breaks, The Pitch promises high energy and high visibility.



For those who take the stage, it’s more than a presentation — it’s a chance to engage, inspire, and connect with the wider AIOH community.

Networking Drinks

Date: Sunday 30th November

Time: 5:45pm - 6:45pm

Kick off the conference in style with the opportunity to network over drinks and canapés. Gather with colleagues and industry peers in the North East Foyer (outside the Exhibition Hall), Level 2, ICC - a casual setting perfect for reconnecting and sparking new conversations.

Sponsored by:



Welcome Dinner

Date: Sunday 30th November

Time: 7:00pm - 10:00pm

Celebrate the official start of the conference at our Welcome Dinner. Enjoy a night of great food, entertainment, and meaningful networking in the Parkside Ballroom, Level 2 at the ICC. It’s the perfect chance to unwind, connect with peers, and share in the excitement of the days ahead.

Sponsored by:



Themed Night Announcement

A highlight of the AIOH conference social calendar, this year's event will take you on an unforgettable journey through time. Inspired by our 2025 conference theme 'Evolution, Insights Into Impacts', we invite you to enter this year's theme...

Time warp

Step into the time machine and journey through the ages – where past, present, and future collide!

Will you walk among the first humans, witness a groundbreaking discovery, or venture into the unknown future?

Every era has a story to tell. So...

- Where (or when) will your journey take you?
- Who will you become?
- How will you make your mark in history (or the future)?

Get ready to showcase your creativity at AIOH25 with our friendly Best Dressed Competition! Whether you're going solo or assembling a time-travelling team, don't miss your chance to win the coveted 3M apron.

Competition Categories:

- Best Individual Costume
- Best Group Costume (gather your crew from any century!)
- Best Use of 3M Products
- Most Creative Costume
- Best Time Warp Dance Moves (open to individuals or groups). Hit the dance floor and show off your best steps to the classic Rocky Horror Time Warp.



PLUS – take part in our Charity Auction, where you can bid on an additional apron. 3M will match the highest bid with a donation to the winner's chosen charity – up to \$5,000!

Date: Monday 1st December

Time: 7:00pm - 11:00pm

Venue: A short 10-minute walk from the ICC (location revealed on the day!)

Meet-Up: Walking convoy departing from the ICC at 6:40pm sharp

Sponsored by: **3M**

[Register here](#)





Make the most of your time in Sydney

Accommodation

We have secured discounted rates for the following hotels available via the links provided below:

- [Sofitel Sydney Darling Harbour](#) - 5 star hotel
- [W Sydney](#) - 5 star hotel
- [Novotel Sydney Darling Harbour](#) - 4 star hotel
- [Ibis Sydney Darling Harbour](#) - 4 star hotel



Transport

The International Convention Centre Sydney in Darling Harbour is located only 8km from Sydney Airport, with an average drive time of 25 minutes.

To view transport and parking options click [here](#)



Presidents Cup Virtual Golf



Join us for the Presidents Golf Cup, a fun and social virtual golf session designed to bring together golf enthusiasts of all skill levels.

Whether you're a seasoned pro or a beginner, this event promises an enjoyable and engaging experience for everyone. Tickets are available for purchase during registration.

Date: Sunday 30th November

Time: 11:00am - 3:00pm

Venue: [GolfSpace](#)

Pick up location: ICC Sydney



Sponsored by:



[Register here](#)

Make the most of your time in Sydney

We've lined up a few exclusive social activities and discounts so you can relax, soak up the Sydney summer sun, and experience some of the best the city has to offer.

BridgeClimb Sydney

Climb the iconic Sydney Harbour Bridge with BridgeClimb Sydney. As a conference delegate, enjoy 20% off selected climbs – your special rate will appear at checkout after clicking 'Book Now'. Offer details:

- Valid for climbs between 24th November – 10th December 2025 (Book by 10th December 2025)
- Delegates must show conference registration or lanyard at check-in (full price applies if not provided)
- Friends & family may access the discount when accompanied by a delegate
- Special conference offer applies to climbs over \$350; no discount for climbs \$350 or under.



[Book here](#)



Jetboat Ride

Take a Jetboat ride across Sydney Harbour with OzJet Boating, unbeatable sightseeing, unforgettable adventure.

All conference attendees get exclusive access to the special discount code to receive 30% off Red Shark Thrill Ride with [Oz Jet Boating](#). Use promo code OJAIOH25 at checkout.

[Book here](#)

Big Bus Tour

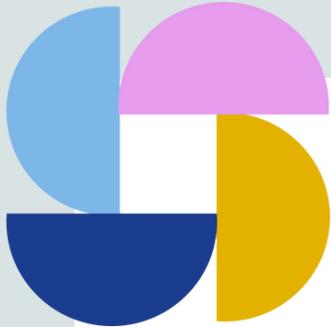
Soak up the sights of Sydney on our Hop-on, Hop-off Sydney Big Bus Tour.

Offer details:

- 15% off the Discover Ticket – 24hr Hop-On Hop-off Bus
- 10% off the Night Tour – Sydney's only panoramic night experience
- Booking Period: Until 31st October 2025
- Travel Dates: 20th November – 10th December 2025



[Register here](#)



With thanks to our 2025 conference sponsors

Welcome Dinner

Themed Night

Networking Drinks +
Presidents Cup
Virtual Golf

Platinum Social



Platinum



Keynote Speaker



Satchel



Gold



Coffee Cart



Photo Booth



Water Cooler



Explore the AIOH25 exhibition



View the live [floor plan](#) to see all confirmed exhibitors joining us at AIOH25. With only eight booths remaining, now is the final opportunity to secure your place within this premier event.

Interested in Sponsorship or Exhibiting?

If you would like to explore opportunities at the conference, please download the Sponsorship Prospectus to view the full range of options available.



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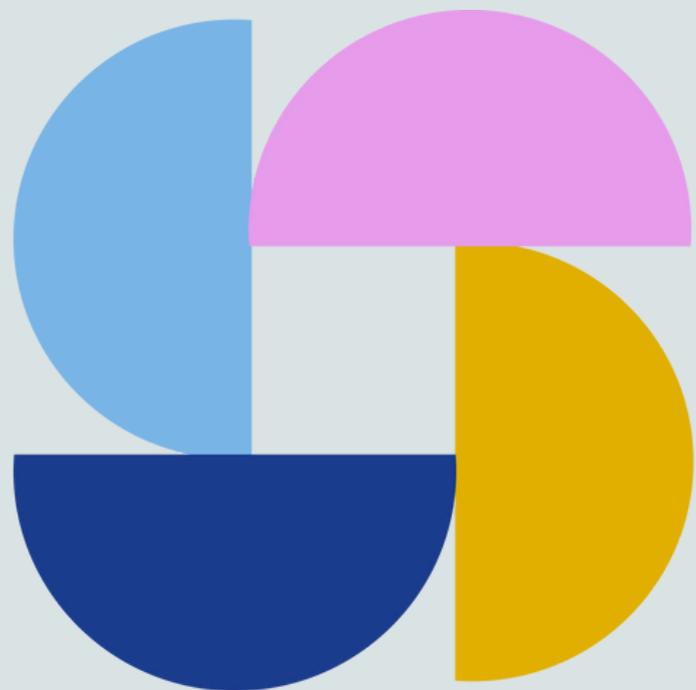


▶ Step back into AIOH24 – View the conference [highlight](#) reel.

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WEDNESDAY 3RD DEC

— **ICC SYDNEY**



Basic Principles of Occupational Hygiene



Happy snap from some of our recent graduates of the BPC course in Brisbane, 2025! Congratulations to all who completed the course!



BPC 2026

2026 BPC program to be released in November, keep an eye out on our website and social media for course dates.



Save the date

As part of National Asbestos Awareness Week we will be holding a webinar on Thursday 27th November 2025. Keep an eye on our [events webpage](#) for more information.

Webinar Recordings



Want to revisit some of the amazing sessions we ran this year?

You can now find 2024 and 2025 webinar recordings under 'Education' on the AIOH website.

[Webinar recordings](#)



We hope to 'see you' at our 2026 webinar program

connect • learn • share

[Register here](#)

Health & Safety Month Breakfast



October 23 2025

Registration from 7:00 am
Breakfast Commences at 7:30 am sharp



The Hotel Windsor, Melbourne

A Partnership Event for Occupational Hygienists by WorkSafe Victoria and the AIOH

