

# IAQAA 2024 Conference Program: Using Science to Bridge the Gap in Indoor Air Quality and Disaster Response

## Day 1: Monday 28th October 2024

Time	Phar Lap Room
7:00 AM	Registration & Coffee
8:30 AM	IAQAA 2024 President's Welcome
<b>Session 1</b>	<b>Health &amp; IAQ Regulation. Moderator: Jason Green, IAQAA Vice-President</b>
8:40 AM	<i>Session introduction</i>
8:45 AM	IAQ and Accessibility. Plum Stone
9:15 AM	Sponsor introduction
9:20 AM	Symptomatic experience of adult occupants and building-related symptoms in damp housing conditions Dr Lisa Coulburn (via Zoom)
9:50 AM	Sponsor introduction
9:55 AM	Keynote talk: From science to policy: mandating indoor air quality for public buildings Dr Lidia Morawska (via Zoom)
10:40 AM	Wrap up and directions to sponsor stands & morning tea
10:45 - 11:15	Morning Tea
<b>Session 2</b>	<b>IAQA US Speakers - Expect the unexpected. Moderator: Charles Bodas, IAQAA Secretary</b>
11:15 AM	<i>Session introduction</i>
11:20 AM	Lithium-ion battery fires. Derrick A. Denis (US via Zoom)
11:50 AM	Sponsor introduction
11:55 AM	Troublesome Buildings. Matthew Pinches & Jonathan Dalton
12:25 PM	Wrap up and directions to sponsor stands & lunch
12:30 - 1:30 PM	Lunch
<b>Session 3</b>	<b>Assessing disaster. Moderator: Penny Tralau, IAQAA Committee Member</b>
1:30 PM	<i>Session introduction</i>
1:35 PM	Improving Hospital Air Quality and Reducing Emissions. Ben Gill
2:05 PM	Sponsor introduction
2:10 PM	Lab & spill disaster management. Brett Cole
2:40 PM	Sponsor introduction
2:45 PM	Assessment considerations in fire damaged buildings. Stanley Yeskolski (US in-person)
3:15 PM	Wrap up and directions to sponsor stands & afternoon tea
3:20 - 3:40	Afternoon tea
<b>Session 4</b>	<b>Moisture. Moderator: Bryan Jepsen, IAQAA President</b>
3:40 PM	<i>Session introduction</i>
3:45 PM	Moisture measurement. Garry Carroll
4:15 PM	Panel on humidity. Moderated by Dr Claire Bird, featuring Patrick Chambers, Chin Peng Foo, Sam Ruff, Dr Heike Neumeister-Kemp, Dr Tim Law
4:55 PM	Day 1 closing address. Bryan Jepsen, President IAQAA
6:00 PM	Social/networking event - evening drinks

# IAQAA 2024 Conference Program: Using Science to Bridge the Gap in Indoor Air Quality and Disaster Response

**Day 2: Tuesday 29th October 2024**

Time	Phar Lap Room
7:00 AM	Registration & Coffee
8:25 AM	Vice Presidents Welcome incl. IICRC and IAQA update
8:30 AM	IAQAA 2024 President's Welcome
<b>Session 1</b>	<b>IAQ ATP &amp; other considerations. Moderator: Jamie Jacobi, IAQAA Committee Member</b>
8:35 AM	<i>Session introduction</i>
8:40 AM	Panel on the use of ATP, moderated by Jamie Jacobi with Dr Greg Whiteley, Dr Ralph Moon, Dr Claire Bird, Dr Heike Neumeister-Kemp
9:25 AM	Sponsor introduction
9:30 AM	Recovery levels - A unified language to understand risk. Bryan Jepsen
10:00 AM	Sponsor introduction
10:05 AM	Defining, Measuring and Managing Shifting Risks in Contaminated Buildings Dr Claire Bird
10:35 AM	Wrap up and directions to sponsor stands & morning tea
10:40 - 11:10	Morning Tea
<b>Session 2</b>	<b>Water damage &amp; insurance considerations. Moderator: Dr Emma Kuhn, IAQAA Committee Member</b>
11:10 AM	<i>Session introduction</i>
11:15 AM	Moulded by the storm – Remediation of flood affected dwellings. Dr Heike Neumeister-Kemp
11:45 AM	Sponsor introduction for next two speakers
11:50 AM	Estimating the duration of a water loss. Jeremy Beagle (US via Zoom)
12:20 PM	The key relationships within an insurance claim – where do we fit in? Vince Manning
12:50 PM	Wrap up and directions to sponsor stands & lunch
12:50 - 1:30 PM	Lunch
<b>Session 3</b>	<b>Assessing disaster. Moderator: Marijana Vidak, IAQAA Treasurer</b>
1:30 PM	<i>Session introduction</i>
1:35 PM	Methamphetamine contamination: To Test or Not to Test? Dr Emma Kuhn
2:05 PM	Sponsor introduction
2:10 PM	A New Paradigm for Ventilating Buildings – Make it Health Based. Brad Prezant
2:40 PM	Wrap up and directions to sponsor stands for afternoon tea
2:45 - 3:15	Afternoon tea
<b>Session 4</b>	<b>Better risk management. Moderators: Dr Claire Bird &amp; Bryan Jepsen</b>
3:15 PM	<i>Session introduction</i>
3:20 PM	Special panel with Dr Sama Low-Choy and Dr Anne Roiko from Griffith University: The Bayes Method and how it may be applied to measurably drive the industry forward through all of its agreements and disagreements
4:30 PM	Conference closing comments Bryan Jepsen IAQAA President
4:40 PM	Conference close