2025

The Workplace Health Protection Conference

Conference Programme

Monday 16 June

Professional Development Courses

09:30 - 12:30	**Leadership for Occupational Hygienists: Skills and business tools for all practitioners to support the effective management and promotion of Occupational Hygiene**	**How to Give Added Value for Clients With OH Reports**
13:30 - 16:30	**New Tech Dragon's Den - Assessing Innovations in OH**	
15:00 - 17:00	Conference Registration Desk Open	
18:45 - 19:00	Newcomers session for first time conference attendees *Tyne Suite Hilton Hotel*	
19:00	IOM Sponsored Pub Quiz - Tyne Suite Hilton Hotel	

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Tuesday 17 June

08:30 - 10:00	**Registration and Exhibition** Meet with colleagues and browse the exhibition		
10:00 - 10:15	Welcome to OH2025 **BOHS President 2025-2026 - Adrian Parris / BOHS CEO – Kevin Bampton / Conference Committee Chair – Lee Heffernan**		
10:15 - 11:00	Session 1 (keynote) – Warner Lecture: Unlocking the power of Industrial Hygiene for a Resilient and Sustainable Future **Dr Lali Japaridze - VP Health and Industrial Hygiene BP**		
11:00 - 11:30	Session 2 - BOHS Strategy **Adrian Parris & Kevin Bampton**		
11:30 - 12:00	Session 2a - Regulating Occupational Hygiene Consultants **Rob Williams - HSE**		
12:00 - 13:00	**Lunch, Exhibition & Poster Viewing** Meet with colleagues, browse the exhibition and view posters		
13:00 - 14:45	**Session 3a** Technology	**Session 3b** FOH AI & real time monitoring	**Session 3c** Advancing Occupational Hygiene – data & capability
	Shawcity product showcase: The Science Behind the Perfect Fit: A Closer Look at APC & CNP Technologies. shawcity Life-saving solutions	Faculty of Occupational Hygiene - AI Panel Session **Dave Rogers** **Kevin Bampton** **Fiona McGarry** **Alan Godfrey** **Raj Ranjan**	**Shawcity Instrument Hire:** Flexible Solutions for Precision Monitoring shawcity Life-saving solutions
	Mental health and personality disorders. The role of occupational hygienists in managing psychosomatic illness **Kelvin Williams**		Facilitating data sharing to increase the value of data collected by occupational hygienists – Workshop 1 Hour **Becky Gosling & Chris Keen**
	Face-Fit Testing" – a critical review analysis **Brett Edkins**	Decision-making criteria in Real Time Aerosol Monitoring. **Suzanne Broadbent**	The H in HSE – building Industrial Hygiene Capability in bp's HSE Advisor community **Lee Heffernan**
	Two professions, one workplace health agenda: An interactive forum inviting hygienists to critique the NEBOSH Diploma content on controlling workplace health issues, and pinpoint how both professions can strengthen one another's practice. **Sian Pursey**	Application & benefits of remote monitoring **Matt Williams** **Dave Flower**	How did ExxonMobil meet the needs of a major turnaround using non-oil and gas consultants **Neil Thomas**

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14:45 - 15:25	**Afternoon Refreshments, Exhibition & Poster Viewing** Meet with colleagues, browse the exhibition and view posters		
15:25 - 16:10	Session 4 (keynote) - John Cherrie Lecture: Artificial Stone Silicosis: Global Lessons, United Action **Dr Johanna Feary, Imperial College London** Sponsored by IOM		
16:10 - 17:10	**Session 5a** Excellence in occupational hygiene	**Session 5b** FOH Showcase	**Session 5c** Physical & nanomaterial agents
	UK Hearing Conservation Association **Clare Forshaw**	**Faculty of Occupational Hygiene Showcase:** Come and hear about what has happened in the Faculty over the last two years, why the changes have been needed, what might be coming next and how this is relevant for all professional occupational hygiene practitioners	Occupational Heat Stress: Leveraging Health Risks through Environmental, Social and Governance Principles of Sustainability **Nanisuria Aris**
	Preventing Exposure to Carcinogens through Inherently Safer Design **Mette Mathiesen**		Beating the odds to Zero heat exhaustion cases. **Nezar Ali**
	A Conglomerate's Journey Towards Exemplary Industrial Hygiene Management **Ganesh Desai**		Nanomaterial (NM) risk assessment – A safe-by-design (SbD) approach **Morgan Lofty**
19:00	**Casella Social - Pitcher and Piano** Sponsored by CASELLA		

Wednesday 18 June

08:30 - 10:00	**Registration and Exhibition** Meet with colleagues and browse the exhibition		
10:00 - 10:45	Session 6 Keynote: Parallels with public health – What can we learn from allied professions **Adrian Hirst - Hirst Consulting Ltd**		
	Session 7a Renewables	**Session 7b** Bio-aerosols	**Session 7c** Workplace Health Without Borders Themed Session:
10:45 - 11:45	New energy health risks - challenges, risks and approaches in new energy options where portfolios and projects are rapidly changing **Lucetta Holderness**	Analysis of Proposed Methodologies for Selection and Use of Respiratory Protective Devices to Prevent Occupational Fungal Diseases in Healthcare, Laboratory and Industrial Sectors (Pre-Record/Virtual) **Stephen Larson**	Introduction to WHWB Asbestos Working Group followed by Asbestos in Talc **Dorothy Cook, WHWB UK**
	From Hydrocarbons to Hydrogen - what changes when it comes to fire and gas safety? **Megan Hine**	Development of a new inhalation model to assess the exposure to bioaerosols **Henri Heussen**	Occupational health and hygiene promotion in the informal sector in Kenya **Abdulqadir Mohamad Suleiman of WHWB-UK**
	Navigating the Energy Transition: Ensuring a Safe and Sustainable Working Environment **Jakob Nærheim (presented by Mette Mathiesen)**	Exposure to bioaerosols in waste plastic recycling: a case study **Tom Laffey**	
11:45 - 12:25	**Morning Refreshments, Exhibition & Poster Viewing** Meet with colleagues, browse the exhibition and view posters		
	Session 8a Chemical Risk Assessment and Management / Marketing Workshop	**Session 8b** Energy Institute	**Session 8c** Chemical Hazards
12:25 - 13:25	A Standardized Framework and Supporting digital tool for Assessing Health Risks from Chemical Hazards **Lucetta Holderness**	Energy Institute - Occupational Hygienist Synergy Workshop on Energy Hot Topics **Emma McLean**	CASELLA A DIVISION OF TSI **Casella Product Showcase** Addressing noise exposure in the workplace and utilising new technology **Stephen Sandford**

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	Registration and risk assessment of hazardous substances in Construction and Infrastructure: Step-by-step towards an industry-wide solution with the Hazardous Substances Assistant **Daan Huizer**		Physicochemical characterisation and potential health effects of tyre wear particles (Pre-Record/Virtual) **David O'Loughlin**
	Marketing Made Simple: Utilising The Full Marketers Toolbox for Business Growth **Joe Mott & Lee Kelly-Burkett**		The Influence of Respirable Wood Dust on Elemental Carbon Used as a Marker in Diesel Emission Exposure Monitoring **Christina Ryan**
			De-mist-ifying isocyanate exposure sampling **Mary Cameron**
13:25 - 14:25	**Lunch, Exhibition & Poster Viewing** Meet with colleagues, browse the exhibition and view posters		
14:25 - 15:45	**Session 9** President's Session		
15:45 - 16:05	**Afternoon Refreshments, Exhibition & Poster Viewing** Meet with colleagues, browse the exhibition and view posters		
16:05 - 17:15	**Session 10** IGNITE		
19:00	**Conference & Awards Dinner @ Hotel**		

Thursday 19 June

09:00 - 10:00	**Registration and Exhibition** Meet with colleagues and browse the exhibition		
10:00 - 11:30	**Session 11a** Noise	**Session 11b** Sustainable occupational hygiene/leadership workship	**Session 11c** RPE Innovation
	CASELLA A DIVISION OF TSI **Casella Product Showcase** Transforming Exposure Assessments Through Connected, Integrated Monitoring **Jim Struthers**	An Analysis of Fume Cupboard Opening Face Velocity and Its Impact on the Energy Costs of Laboratory Ventilation: the myth of the Green Laboratory (Pre-Record/Virtual) **Stephen Larson**	Office for Nuclear Regulation - Enabling Regulation, leading innovation. Regulator-led innovation in the use of enhanced protection factors for tight fitting respiratory protective equipment in the nuclear industry. **Clive Stoddart**
	Environmentally Sound: how to use modern noise control technology to cut carbon footprints and waste **Peter Wilson**		The use of innovative technology to advance effective Respiratory Protective Equipment (RPE) Programmes in the workplace **Ian Kelsall**
	What Did You Say? Understanding Behaviours in Noisy Workplaces and Their Impact on Hearing Health for Healthy Ageing **Dalia Tsimpida**	SmartAIR+ - greener LEV for Industry 4.0 **Roger Watson**	The Respiratory Protection Programs in Nigeria's Oil and Gas Industry: Insights, Challenges, and Pathways to Improvement **Suraiya Mansur Mohammed**
	Use of a Proprietary Software Platform for Managing the Noise Risk for Energy Industry Upstream Assets **Alex Hills**		
11:30 - 12:00	**Morning Refreshments, Exhibition & Poster Viewing** Meet with colleagues, browse the exhibition and view posters		
12:00 - 12:45	Session 12 - Keynote Lecture: Paradigm: One Person's Journey **Christina Butterworth - Former Chair of the Faculty of Occupational Health Nursing**		
12:45 - 13:45	**Lunch, Exhibition & Poster Viewing** Meet with colleagues, browse the exhibition and view posters		

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13:45 - 14:45	**Session 13a** RCS	**Session 13b** Building Occupational Hygiene Capability	**Session 13c** RCS
	Characteristics of Respirable Crystalline Silica Emissions from Engineered Stones **Saisattha Noomnual**	Tools for Interactive Education **Helen Taylor**	The dust control effectiveness of integrated hammer drill extraction units. **Adam Clarke**
	Exposure to respirable crystalline silica in working with artificial stone in the Netherlands. **Pim Duis**		The flooded-bed dust collector is an overlooked factor in the resurgence of coal worker's pneumoconiosis in the United States **Steven Lacey**
	A simple respirable crystalline silica exposure assessment tool to guide health professionals determine whether health surveillance for those exposed to respirable crystalline silica should include chest X ray. **Kelvin Williams**		What lessons can we take from the asbestos industry to reduce workers exposure to silica dust **Gary Pharo**
14:45 - 15:00	**Afternoon Refreshments, Exhibition & Poster Viewing** Meet with colleagues, browse the exhibition and view posters		
15:00 - 16:00	**Session 14a** Bedford	**Session 14b** Workshop	**Session 14c** Occupational Health & Safety
	Thomas Bedford Memorial Prize talk **Deborah Glass**	A holistic approach to worker health protection by adoption of the Plan Do Check Act model and optimisation of occupational health intelligence for better health outcomes. **Duncan Smith**	Innovative Approaches to Reducing Workplace Hazards through Proactive Health and Safety Culture **Muhammad Majad**
16:00	**Conference Round-up**		