



British Occupational
Hygiene Society

OH2021

Sustainable Workplace Health Conference

Conference Programme



Researching
Prevention and
Control



Educating for
Occupational Health



Designing out Health
Risks



Changing Behaviors
and Attitudes

Monday 8th November

Morning	PDCs	<p>Professional Development Courses by the BOHS Faculty of Occupational Hygiene</p> <p>A Tackling legal and ethical issues in occupational hygiene service provision – Kevin Bampton</p> <p>B Using the Group Authority Licence – Graham Newport</p>	
<p>12.00 - 13.00 Lunch</p>			
13.00 - 14.30	Parallel Session	<p>Professional Development Course – Workshop</p> <p>Sponsored by:</p> 	<p>13.00 - 15.00 Approved Training Provider Session 1</p>
14.30 & 15.00	Break	<p>Afternoon refreshment break</p>	<p>15.00 – 15.30 Approved Training Provider session break</p>
15.00 - 16.30	Parallel Session	<p>Eva Exam Systems Live Demo</p>	<p>15.30 - 17.00 Approved Training Provider Session 2</p>
18.00		<p>Approved training Provider Drinks Reception – Royal Suite Bar</p>	
19.00	Dinner	<p>Formal Black Tie Awards Dinner – <i>Royal Suite Bar & Royal Suite</i></p>	

Tuesday 9th November

08.30 - 09.30	Registration	Refreshments & Exhibition – Meet with colleagues and browse the exhibition		
09.30 - 09.45	Plenary	President, Alison Margary BOHS CEO, Kevin Bampton Conference Committee Chair		
09.45 - 10.45	Plenary	Session 1 - Keynote - Lawrence Waterman OBE – British Safety Council		
10.45 - 11.15	Break	Refreshments and Exhibition		
11.15 - 12.45	Parallel Session	Session 2a - Covid-19 Royal Suite	Session 2b - Occupational Innovations in Industry Hampton & Windsor	Session 2c - Respirable Risks Talbot
		Bow-Tie Methodology - Alex Hills	Exposure Assessment in the Fishing and Seafood Processing Industries - Stephanie Carter	 Product Showcase CNP Fit Testing and Seal Checking with James Penn
		Case study looking at the impact of occupational dermatitis during COVID 19 pandemic - Abigail Plumley	The use of Biometric equipment (pads) as an aid to reducing musculoskeletal injury in the workplace (Ceiran Inglis)	HSE Themed Session - Artificial Stone & Accelerated Silicosis Sue Hambling David Fishwick Sam Hall Natalie Tinsley
		Optimizing Ventilation for COVID-19 - Brent Altermose	Expostats: A Bayesian Toolkit to Aid the Interpretation of Occupational Exposure Measurements (Bedford Prize Winners)	Respirable crystalline silica exposures in the GB demolition sector - Matthew Coldwell
		COVID-19 - Divisions Revealed, Solutions Resisted, Truth / Facts / Opinions Confusion - Fred Boelter	AIHA Occupational Hygiene Leadership in the Evolving Human Capital/ESG Arena- Charles Redinger The AIHA Climate Change Adaptation Task Force- Michael Larranaga	Respiratory Protection Selection: A Focus on Suitability- George Elliott
12.45 - 14.00	Lunch			
14.00 - 15.00	Plenary	Session 3 - Royal Suite Occupational Hygiene Open Panel Session - Chaired by Kevin Bampton with Panellists Alison Margary, Kelvin Williams, Alex Wilson & Clare Forshaw		

15.00 - 16.00	Parallel Session	Session 4a - Innovation & New Technology - Respiratory Exposures	Session 4b - Annals of Work Exposures and Health Workshop	Session 4c - HSE Peter Isaac Award Winning Themed Session
		Findings from Welding Fume Inspections - Marion Molloy	Rachel Jones	The work of HSE's PPE Task Force during COVID-19 - Joan Cooke
	Insight into HSE's Intervention Approach - Mike Calcutt	HSE - The Enabling Regulator - Parmjit Gahir		
	DNA solutions for hazardous bugs in metal working fluids - Jodi Brookes	KN95s and the Safety Alert - Duncan Smith		
		Evaluation of single-use FFP3 mask decontamination efficacy and mask integrity - Paul Johnson		
16.00	Plenary	Keynote tbc		
16.30	Finish	End of Day One		
19.00	Drinks	Casella Sponsored Pre-Dinner Drinks Reception & Conference Dinner with Live Band – <i>Royal Suite</i>		



Wednesday 10th November

08.30 - 09.00	Registration	Refreshments & Exhibition – Meet with colleagues and browse the exhibition		
09.00 - 10.00	Plenary	Session 6, Warner Lecture: Prevention of Covid-19 in workers: Preparation, Precaution and Protection - <i>Royal Suite</i> Raymond Agius		Sponsored by: 
10.00 - 11.00	Parallel Session	Session 7a - Risk Management & Perception	Session 7b - Innovation & New Technology - Lessons from the Construction Sector	Session 7c - Chemical Case Studies
		Decision Making in Managing Risk: What to do, if anything, about risk and uncertainty - Fred Boelter	 <p>Life-saving solutions</p> <p>Product Showcase SV 104 Personal Dosimeter with MEMs Microphone with Elliot Rosher</p>	Application style testing for chemical PPE ensembles - going beyond standardised permeation testing - Luke D. Savory
		Navigating Outrage: Exploring Commonalities in Risk Communication and Perception - Frank Pagone	How a new hearing protection system revolutionised the way Galliford Try Highways managed noise while building the Grantham Bypass - David Greenberg	
		Measuring Industrial Hygiene progress in the business How can we measure programme success and develop leading indicators to drive performance and improvement in exposure control - Alex Wilson	Pro-active occupational hygiene management on large infrastructure projects - developments at the Hinkley Point C (HPC) nuclear power station construction - Kelvin Williams	Assessing exposure to acetamidrid during automated sapling spraying using biological monitoring - Kate Jones
11.00 - 11.30	Break	Refreshments and Exhibition		
11.30 - 12.30	Plenary	Session 8 - Manchester University - Establishing an Occupational Exposure-Control Intelligence System in Great Britain: How do we incentivise the provision of data? Ioannis Basinas & Damien McElvenny <i>Royal Suite</i>		
12.30 - 13.30	Parallel Sessions	Session 9a - Rapid Testing = Improved Legionella control?	Session 9b - LEV Speakers TBC	Session 9c - Occupational Innovations in Industry

		PCR as a rapid test method for monitoring Legionella in cooling towers - Brian Cook	Quiz time! LEV: Do we agree? A vote-in multiple-choice poll for attendees to participate in, Adrian Sims & Mary Cameron	Breathe Freely
		The use of rapid test methods in real world settings & biofilm sampling in cooling towers - Michael Kerry	Exhaust stack design guidance, D1/H1 guidance, and the requirements of dispersion modelling, David Mitchell	
		A review of current testing methods to confirm the presence of Legionella pneumophila in your water system - Jimmy Walker		

13.30 - 14.45 Lunch

14.45 - 16.00	Plenary	<p>Session 10 - Presidents Session - Women in Occupational Hygiene. The panel will discuss how gender intersects with occupational hygiene, from the direct issues of occupational hygiene as a career and the experience of women, through to understanding the need to focus on women in the workplace and the occupational hygiene issues that relate specifically to them</p> <p>Karen Niven Alison Margary, Margary Wade Ltd / BOHS President Sarah Leeson, ExxonMobil / BOHS FOH Registrar Chris Keen, HSE / BOHS President-Elect Marian Molloy, HSE Amanda Parker, Ineos / BOHS Honorary Treasurer Pinky Bhatt, Johnson Matthey / BOHS FOH Committee Member Clare Forshaw, Park Health & Safety / BOHS Ordinary Board Member</p> <p>Hosted by Kim McAllister - <i>Royal Suite</i></p>		
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16.00 - 16.30 Break Refreshments and Exhibition

16.30 - 17.30	Plenary	<p>Session 11 - Ignite Session - <i>Royal Suite</i></p>		
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19.00	Drinks	<p>Christmas Themed Fancy Dress Buffet </p>		
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Thursday 11th November - Hybrid International Day Connecting the Minds, Creating the Future



08.30 - 09.30	Registration	Registration & Exhibition - Meet with colleagues and browse the exhibition
09.30 - 11.45		Sustainable Development Goals - The New Frontier (Morning) <i>Royal Suite</i>
09.30		<p>Welcome and Overview—Chris Laszcz-Davis, MS, CIH, COH, FAIHA, AIC Fellow, Co-Chair, OHTA, and President, The Environmental Quality Organization, LLC, USA</p> <p>Keynote—Andrea Hiddinga, MSc, RAH, AHOH-projects, Chair, Stakeholder Relations Committee, IOHA, The Netherlands “United Nations Sustainable Development Goals—The New Frontier”</p>
10.15		<p>Ana Catalina Ramirez—International Labour Organization (ILO), Technical Specialist, Occupational Safety & Health, Switzerland</p> <p>“UN ILO Goal—Global Supply Chain and Sustainable Food, Land, Water, Oceans and Role of OEHS”</p>
11.00		<p>Karen Niven</p> <p>“Overview of the European Union (EU) “Green Deal” and its Potential Impact on Chemical Safety and Sustainability Assessments”</p>
11.45 - 12.15	Break	
12.15		<p>OHTA Board Members—Team Presentation</p> <p>Steven Verpaele, MSc, Manager, IH, Nickel Institute, President, Belgian Centre for Occupational Health (BeCOH), and Co-Chair, OHTA, Belgium Chris Laszcz-Davis, MS, CIH, COH, FAIHA, AIC Fellow, Co-Chair, OHTA, USA Lynn O’Donnell, CIH, FAIHA, USA Alan Leibowitz, CIH, CSP, FAIHA, President, EHS Systems Solutions, USA “UN Goal—Global Education in Transforming OEHS.”</p> <p>Ulrike Bollmann, PhD, International Cooperation Unit, Institute for Work and Health of the German Social Accident Insurance (DGUV)—ENETOSH, Germany “Education—A Key Enabler of Sustainability: What is a Sustainable School?”</p>
13.30 - 14.30	Lunch	
14.30		<p>Jennifer Galvin, Ph.D., DABT, CIH, Workplace Health Without Borders (WHWB), USA “UN Goals—Decent Work/Universal Health Coverage, Role of OEHS”</p> <p>Marcia Bandini, MD, PhD, International Commission on Occupational Health (ICOH), Professor, Public Health Department, University of Campinas, Brasil “Universal Health Care and Sustainable OH—Experience in Brazil”</p>

15.30		<p>“Rotary International Partnerships—Broadening Public Health Outreach”</p> <p>Dr. Roberto Alvarez del Blanco, Professor Emeritus at the IE Business School, Madrid, Spain</p> <p>Case # 1: “Latin American COVID 19 HOPE Initiative”</p> <p>Mark Rohweder, PE, PMP, Sustainable Global Coalition, Montana, USA</p> <p>Case # 2: “La Vega Guatemala Water Project”</p> <p>Jennifer Galvin, PhD, DABT, CIH: WHWB, USA</p> <p>Case # 3: “Rotary Scholarship Influences Career Trajectory”</p>
16.30		<p>Chris Laszcz-Davis, MS, CIH, COH, FAIHA, AIC Fellow, Co-Chair, OHTA</p> <p>“Lessons Learned—The Occupational Health & Safety Voice in Public Health”</p>
16.30	Conference Close	<p>John Dobbie & Alison Margary</p>