

UK and Ireland occupational and environmental epidemiology: 19th annual meeting

19 October 2026 | HSE Science and Research Centre, Buxton
Preliminary Programme – timing and order subject to change

Time (approx.)	PRESENTATION	SPEAKERS
10:00- 10:30	REGISTRATION & REFRESHMENTS	All
10:30- 10:35	WELCOME TO THE CONFERENCE	Gillian Nicholls - Principal Epidemiologist, Health & Safety Executive
10:35- 10:45	OPENING ADDRESS	Dr Sandra Gadd - Deputy Director, Health and Safety Executive
SESSION 1 : Occupational Epidemiology Focus Chair - TBC Co-chair - TBC		
10:45- 11:30	KEYNOTE LECTURE I Getting the message across: Occupational and Environmental Epidemiology, Artificial Intelligence and Industrial Injuries Advisory Council	Dr Lesley Rushton Emeritus Reader in Occupational Epidemiology & Chair of the Industrial Injuries Advisory Council (IIAC) , 2018 to 2025
11:30- 12:15	ORAL PRESENTATIONS 1	
	O1. COVID-19 and Work. A Study of Workplace Interventions and Worker Health.	Professor David Fishwick - HSE and University of Manchester
	O2. Occupational Dust Exposure and Lung Health Among Adults in Nepal - Findings from the Nepal Family Cohort Study	Professor Om Kurmi , University of Lincoln
	O3. Implementation of occupational exposure assessment in an Italian lung cancer screening programme: first evidence from the RISP study	Professor Sara De Matteis - University of Turin, Italy
12:15- 12:35	LIGHTNING TALKS 1	
	L1. Cohort MORTality Study of former professional footballers in England and Wales (MORSE Study)	Professor Damien McElvenny – University of Manchester
	L2. Occupational PAH Exposure and Cognitive or Neurobehavioral Outcomes: A Systematic Review	Mr Prakasit Tonchoy - University of Essex, United Kingdom
	L3. Fifty years of the Great Britain Asbestos Workers' Survey: a long-running occupational cohort	Mrs Gillian Nicholls - Health and Safety Executive
	Lightning Q&A	Moderated by Session Chair
12:35pm	LUNCH + POSTER VIEWING (Presenters to be at their posters from 13:00-13:20)	

SESSION 2 : Environmental Epidemiology Focus Chair - TBC Co-chair - TBC		
13:20-14:05	KEYNOTE LECTURE II Health effects of forever chemicals - uncertainties in the environmental epidemiology of PFOA	Dr Tony Fletcher - Honorary Associate Professor at the London School of Hygiene and Tropical Medicine (LSHTM)
14:05-14:50	ORAL PRESENTATIONS 2	
	O4. Warm-season maximum temperature, air pollution, pollen and emergency respiratory admissions: a distributed lag non-linear time-series study	Mr Jianying Liao - Centre for Environmental Health and Sustainability, University of Leicester
	O5. High-Resolution Modelling of Residential Population Exposure to Atmospheric NO2 across Urban and Socio-economic Gradients in Leicestershire	Dr Jean-Philippe Gorce - Health and Safety Executive
	O6. An observational biomonitoring study in adults living in an area of northern Italy polluted with perfluorinated chemicals (PFAS)	Professor Enrico Bergamaschi - University of Turin, Department of Public Health Sciences and Pediatrics
14:50-15:10	LIGHTNING TALKS 2	
	L4. From lockdowns to learning: leveraging industry Legionella datasets to inform national understanding of UK building water systems	Anne Clayson - University of Manchester
	L5. Proximity and Positionality in Home-Based Air-Quality Fieldwork	Dr Diana Varaden - Imperial College London
	L6. Temperature and Ozone as Mutual Effect Modifiers on Health-related Outcomes: A Systematic Review and Meta-Analysis	Elena Zaballa -UK Health Security Agency
	Lightning Q&A	Moderated by Session Chair
15:10-15:40	REFRESHMENTS + POSTER VIEWING 2 (Presenters to be by their posters from 15:10-15:40)	
SESSION 3: Mixed – Occupational & Environmental Chair - TBC Co-chair - TBC		
15:40-16:10	ORAL PRESENTATIONS 3	
	O7. Is the microRNA profile in the exhaled breath condensate a potential early biomarker of asbestos-related lung disease?	Professor Pierluigi Cocco - Centre for Occupational and Environmental Health, University of Manchester
	O8. Effects of Extreme Heat on Respiratory Disease Deterioration: A Systematic Review and Meta-analysis	Miss Hong Fan - University of Exeter
16:10-16:25	LIGHTNING TALKS 3	
	L7. Air Pollution Training for Health Practitioners in Ireland, North and South: a PEACE-Air Activity	Professor Helen Dolk - Ulster University
	L8. TBC	-
	Lightning Q&A	
16:25-16:40	Awards and Close of the Day	Professor Sara De Matteis - University of Turin, Italy
16:40	Feedback and finish	