

The 7th UK/Ireland 1-day meeting on Occupational and Environmental Exposure science



2 April 2019 - Surgeons' Hall Museums, Edinburgh

Organising committee: Ioannis Basinas, Karen Galea, Damien McElvenny, Will Mueller

Day 2 - morning

9:30 - 10:00	Registration	
10:00 - 10:05	Welcome to the meeting	Karen Galea, IOM
10:05 - 10:10	Welcome to Edinburgh and IOM's 50th Anniversary Celebrations	Margaret Burns, IOM
10:10 - 10:30	IOM's Contribution to the Occupational and Environmental Exposure science	Sotiris Vardoulakis, IOM
10:30 - 11:15	Keynote lecture - The challenges of Exposure Science in a world that is beyond recognition	Yuri Bruinen de Bruin, President of ISES- Europe
	Session Chair: Debapriya Mondal, University of Salford	
11:15 - 11:45	Coffee break	
11:45 - 13:15	Oral Presentations 1: Session Chair Jackie Morton, HSL	
	Developing a model for residential indoor PM2.5 exposure estimation	Hanbin Zhang, King's College London
	Measurement of Potential Occupational Exposure to Diacetyl in the Coffee Industry using Thermal Desorption Tubes	Ian Pengelly, HSE
	Quantifying personal exposure to PM2.5 and black carbon using portable monitors in the Chinese megacity, Beijing	Chun Lin, University of Edinburgh
	The Impact of Environmental Tobacco Smoke Exposure on Cardiorespiratory Fitness in Children	Melissa Parnell, Liverpool John Moores University
	The new NERC urban air quality research supersites: Opportunities for exposure science	James Allan, University of Manchester



Day 2 - afternoon

13:15 - 14:00	Lunch & Poster Display Poster prizes sponsored by RSC Toxicology	
14:00 - 15:30	Oral Presentations 2: Session Chair James Allan, University of Manchester	
	Arsenic in public water supplies in the United Kingdom: implications for exposure, public health and regulation	David A. Polya, University of Manchester
	Risk perception of arsenic exposure from rice intake in a UK population	Debapriya Mondal, University of Salford
	Historical reconstruction of PFAS exposure in a polluted community	Estelle Larsson, Lund University
	Knowledge and practice associated with pesticide use among farmers in Malaysia – a pilot study	Zulhairul Naim Bin Sidek Ahmad, University of Manchester
	Occupational exposures to glyphosate among amenity horticultural workers	Alison Connolly, National University of Ireland
15:30 - 16:00	Coffee Break	
16:00 - 16:45	Keynote lecture - The Newcastle Thousand Families Study: Some work to date and how to further involve exposure data	Mark Pearce, Newcastle University
	Session Chair: Karen Galea, IOM	
16:45 - 16:55	Next year's meeting	
16:55 - 17:00	Closing Remarks	Karen Galea, IOM