

Hazmat 2025 Programme



Day 1 – Wednesday 21st May 2025					
08:30 – 09:30 (Registration and refreshments)					
09:30 – 09:40	Chairperson's Opening Remarks Ed Sullivan, NCEC, Ricardo				
09:40 – 10:00	Keynote Dave Walton, West Yorkshire Fire & Rescue Service/National Fire Chiefs Council				
10:00 – 10:40 (40-minute Exhibitor Networking)					
	Parallel 1	Parallel 2	Parallel 3	Parallel 4	
Parallel session 1 10:40 – 11:25	Alternative Fuels – New Challenges ahead Dr Conor Bolas - ITOPF	Hazmat Response in the Marine Environment – A Case Study Ben Gemmel – Ambipar Response Ltd	UKHSA Environmental Hazards HazMat incident preparedness and response. Dr Laura Mitchem - UKHSA	Energetic Material Disposals Dave Welch – H.E.M.U	
11:25 (20-minute break)					
Parallel session 2 11:45 – 12:30	As above	As above	As above	As above	
12:30 - 13:30 (1 hour lunch break)					
	Workshop A	Workshop B	Workshop C	Workshop D	Workshop E
Workshop session 1 13:30 – 15:15	Scenes of interest:- A two-part story of forensic and chemical analysis Part 1 (Forensic Scene Analysis) Josh Allaway - NCEC, Ricardo & Jim Grove – CBRN Centre	Ethanol tanker rollover case study Jason Dearsley – Essex Police & Bethan Davies - NCEC	RADSAFE:- Responding to incidents involving radiological material. Marc Stavert – EDF & Stuart Devereux – NCEC	Hazmats Role in Confined Space Incidents: 2 Case Studies Jeff Zientek (ret.) – Phoenix Fire Department	The Challenges of Complex Environmental Incidents Andrew Barnes, Rosie Foster & Gary Tarling – Environment Agency
15:15 – 15:45 (30-minute break)					
Workshop session 2 15:45 – 17:30	Scenes of interest:- A two-part story of forensic and chemical analysis Part 2 (Chemical Detection) Josh Allaway - NCEC, Ricardo & Jim Grove – CBRN Centre	As above	As above	As above	As above
From 19:30	Conference Dinner				

Day 2 – Thursday 22nd May 2025				
	Parallel 1	Parallel 2	Parallel 3	Parallel 4
Parallel session 1 09:00 – 10:00	Na Na Na – My Chemical Romance, in Birmingham Bill Atkinson – Adler & Allan	Casualty behaviours during incidents involving hazardous materials Dr Frank Long – Hertfordshire Fire & Rescue Service	We need hazmat for that? Mark Sicuso – Electric Boat Fire Department	Lithium-ion battery fires and explosions: what we now know Prof. Paul Christensen – Newcastle University
10:00 – 10:15 (15-minute break)				
Parallel session 2 10:15 – 11:15	The price of legacy – abandoned gas wells in North America Chris Case – Chatham Kent Fire Department	Casualty behaviours during incidents involving hazardous materials Dr Frank Long – Hertfordshire Fire & Rescue Service	ICE incident case study – sodium nitrite ingestion Jonathan Castleden – Cornwall Fire & Rescue Service, Julian Pezzani – Devon & Cornwall Police, & Bethan Davies - NCEC	Lithium-ion battery fires and explosions: what we now know Prof. Paul Christensen – Newcastle University
11:15 – 11:30 (15-minute break)				
Parallel session 3 11:30 – 12:30	Na Na Na – My Chemical Romance, in Birmingham Bill Atkinson – Adler & Allan	The price of legacy – abandoned gas wells in North America Chris Case – Chatham Kent Fire Department	We need hazmat for that? Mark Sicuso – Electric Boat Fire Department	ICE incident case study – sodium nitrite ingestion Jonathan Castleden – Cornwall Fire & Rescue Service, Julian Pezzani – Devon & Cornwall Police, & Bethan Davies - NCEC
12:30 – 13:30 (1 hour lunch break)				
13:30 – 15:00	Soot Exposure – Current Issues and Future Mitigations Ballroom A/B/C Prof. Rob Chilcott & Dr Haz Mater			
15:00	Summing up and close of conference Ed Sullivan, NCEC, Ricardo			