

HAZMAT 2019

15 & 16 May 2019, Crowne Plaza, Stratford-upon-Avon



About the Event

Hazmat 2019 is *the* ultimate forum for hazmat specialists to share experiences and gain knowledge.

Now in its 12th year, the Hazmat Event is an essential opportunity for Hazmat specialists to share experiences and knowledge with like-minded professionals working in the hazmat and chemical incident industry. The event draws on the knowledge and experience of a range of hazmat professionals and industry leaders, as well as that of NCEC's own emergency responders and experts and those from Tactical Hazmat.

Utilising delegate feedback gathered at the previous events, Hazmat 2019 will again incorporate interactive syndicate exercises and workshops on a cross-section of subjects as part of this two-day conference. Delegates will have the opportunity to register for specific workshops and syndicate exercises nearer the event once the topics have been finalised and synopses released. Workshops may include the popular Wet Chemistry practical, scenarios and case studies.



Feedback from delegates has also helped to determine the topics for presentations for 2019, and we will be encouraging speakers to include practical elements where applicable and encourage group interaction. We will be looking to encourage multi-agency attendance with relevant presentations and workshops as well as continuing to facilitate networking amongst delegates via a 'connections board'. Presentation topics include:

- The increasing level of threats and implications for preparedness and response in Europe
- Oxidising substances – friend or foe?
- Chemical Nerve Exposure: Toxicology and Treatment
- Case studies
- Responder Safety from exposure to Hazardous Materials in the Workplace
- Electric vehicles

We have also now released the workshop choices which are shown overleaf. Each year the Hazmat conference grows bigger and better and 2019 is set to be no exception!

Why should I attend?

Hazmat professionals need to keep up to date with hazardous materials response, chemical exposure and monitoring, emergency planning, developments in legislation, future technologies and learn lessons from past experiences. The Hazmat Event is the perfect opportunity to gain a wider understanding of these issues, and more importantly, practical ways to address them.

All the subjects covered are relevant to people involved in chemical incident response and the setting provides a great opportunity to question and discuss content both in the forum and informally one-to-one. Delegates are drawn from fire services, police forces, ambulance services, the MOD, chemical industry and bodies such as the Environment Agency, Public Health England and the Met Office.

Feedback from Previous Delegates

Don't just take our word for it, these are comments from previous delegates.

"Excellent choice of workshops, good info to guide procurement, policy & training in the future."

"An exceptional event for like-minded people sharing experiences and emerging issues."

"Best single point source of information for Hazmat professionals"

"Most relevant event in the sector"

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Workshops

Workshop A – Air Quality Measurements during a Major Incident

Run by: Environment Agency and Ricardo Energy & Environment
Max per session: 24

The Environment Agency has several teams around the country with equipment to monitor air quality, these were located to enable rapid response to an incident. The measurements are designed to enable appropriate action to be taken to protect public health and assess any environmental impact that an incident may have. These measurements are one part of a response structure that includes emergency services, Environment Agency, Public Health England, MET office and numerous other agencies.

This workshop outlines the where the capability sits within the incident response structure, the mechanisms for its activation and will discuss the capabilities of the team and practically demonstrate the portable monitoring equipment and mobile laboratory used to undertaken air quality measurements.

Workshop B – Radiation Detection and Monitor Selection

Run by: Colonel Denis GIORDAN, C.T.I.F. –and Savoie Fire department – France and Frederic Meyer, Mirion Company
Max per session: 20

Practical comparison (by experiment) of different types of radiation detection monitors to demonstrate the differing capabilities of a range of types of monitor for different types of radiation sources. The workshop will enable delegates to understand the differences between monitors and choose the best detectors in uncertainty situation (non-specific detectors, unknown radiation source) and in certainty situation (specific detectors, known radiation source). Dose rate measurements and spectrometry will also be discussed.

Workshop C – Hazard Categorisation (Field Chemistry)

Run by: Tactical Hazmat
Max per session: 24

Back by popular demand – ‘Street Smart’ chemistry! This hands-on session will focus on basic tests and observations that can easily be applied at the scene of an incident. As with previous year’s Hazmat Master Class, this will be a hazard categorisation session using basic field chemistry techniques. This session will encompass both theory and practical elements.

Workshop D – Stabilise, Contain and Protect using Vetter Hazmat Emergency Pneumatics

Run by: Hazmat Training Ltd in association with Vetter Hazmat Emergency Pneumatics
Max per session: 20

This workshop will focus on emergency response tactics and equipment that are available to stabilise, stop and contain hazmat leaks and spills.

It will highlight how Vetter equipment can assist responders to protect the environment as well as refreshing the underlying principles of pollution control.

The session will include case studies and practical demonstrations.

Workshop E – Multi-agency Response to a WW2 Chemical Warfare Agent Exposure; A Hazmat Perspective

Run by: Dr Shaun Green (Green Risk Assessment Ltd)
SM Stefan Douglas (Leicestershire FRS)
SM Richard Ellis (Nottingham FRS)
GM Jason Lawley (Lincolnshire FRS)
Max per session: 36

In Woodhall Spa, Lincolnshire, members of public were exposed to a suspected chemical warfare agent (CWA). After the removal of canisters (verified to contain Mustard Gas), a Fire and Rescue Service Hazardous Materials Detection, Identification and Monitoring (HDIM) team was deployed to find evidence of land contamination and estimate any further risk to the public.

Herein, we report the first successful operational detection and identification of a CWA by UK Fire and Rescue Services, and the associated risk assessment process to provide proportionate advice regarding toxicity hazards and risks, and suitable control measures, as requested by Gold Command.

Delegate Details

The Standard delegate rate (1 February 2019 onward) is £785 + VAT and will entitle you to:

- attendance at the conference (including lunch and refreshments for 15 & 16 May 2019)
- bed & breakfast accommodation at the venue hotel for the night of 15 May 2019
- conference pack including speaker presentations
- attendance at the conference dinner on 15 May 2019

A 5% group booking discount is available for bookings of 5 or more delegates, contact us for details.

If you wish to attend this prestigious event, please complete the delegate registration form overleaf or visit our website at www.hazmatevent.co.uk. Exhibition and sponsorship packages can also be found on the website.

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Delegate Registration Form

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Registration will only be accepted with full payment. Payment must be made by BACS transfer, credit card or debit card and cannot be taken on the day of the event. The price entitles you to attendance at the conference, including lunch and refreshments for 15 & 16 May 2019, conference pack of speaker presentations, attendance at the dinner on 15 May 2019 (if requested below), and single room bed & breakfast accommodation at the venue hotel for the night of 15 May 2019 (if requested below). Confirmation details will be sent by return and a VAT invoice, where applicable, will be provided upon receipt of payment. Incomplete forms will not be accepted. Ricardo-AEA regrets it cannot give refunds due to cancellation but is able to accept substitution at short notice. Full terms and conditions are listed on the website www.hazmatevent.co.uk.

Delegate Details	
Title (Dr, Mr, Mrs, Ms, Other):	Organisation:
First Name:	Position:
Surname:	Address:
Telephone:	
Fax:	
Email:	
Website:	Post Code:
Signature:	
Workshop preferences	Two preferred sessions: 1) 2) Reserve:
Additional Delegate Names	Please complete the table overleaf

Attendance Category			
Item	Cost	No. required	Total Cost
Additional accommodation for 14 May (B&B)	£85 + VAT		£
Pre-conference workshop for 14 May, 1-5pm	£125 + VAT		£
Standard rate (payable after 01.02.19)	£785 + VAT		£
Number of delegates attending dinner	Included in conf fee		-
Number of delegate bedrooms rooms required	Included in conf fee		-
VAT at 20%			£
Amount to pay including VAT			£

Payment Details (please tick ✓ payment method)	
<input type="checkbox"/>	PO number: (NB Invoices will be issued with 30-day payment terms, payment to be made to account shown below)
<input type="checkbox"/>	BACS transfer (invoice will be issued with no PO number shown) Lloyds TSB Bank Account number: 00816429 Sort Code: 30-00-01 Swift Code: LOYDGB21017 IBAN: GB84 LOYD 3000 0100 8164 29
<input type="checkbox"/>	Credit or Debit card – please email hazmatevent@the-ncec.com to request a credit card payment form

Please complete and return this form, with full payment, to: **NCEC Events Manager, Ricardo-AEA, Gemini Building, Fermi Avenue, Harwell, Oxon, OX11 0QR, UK. Tel: +44 (0)1235 75 3000, Fax: +44 (0)1235 753656, Email: hazmatevent@the-ncec.com**

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Additional Delegate Details			
Delegate 2			
First Name	Surname:	Email:	Position
Two preferred Workstop/scenario sessions			Reserve:
Delegate 3			
First Name	Surname:	Email:	Position
Two preferred Workstop/scenario sessions			Reserve:
Delegate 4			
First Name	Surname:	Email:	Position
Two preferred Workstop/scenario sessions			Reserve:
Delegate 5			
First Name	Surname:	Email:	Position
Two preferred Workstop/scenario sessions			Reserve:
Delegate 6			
First Name	Surname:	Email:	Position
Two preferred Workstop/scenario sessions			Reserve:

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