



Defence Academy
of the United Kingdom

Cranfield
UNIVERSITY

XVth International CBRN Symposium

"CBRN without Borders"

16-18 October 2012 Shrivenham, UK



www.symposiaatshrivenham.com

National Nuclear Laboratory

SCOTT
SAFETY

XVth International CBRN Symposium: CBRN without Borders

16-18 October 2012

Overview

The Defence Academy of the United Kingdom at Shrivenham is hosting the annual International CBRN Symposium which will run from Tuesday 16 to Thursday 18 October 2012. The timing of this year's event, the fifteenth in the series held under the auspices of CBRN-UK, could not be more apposite. The theme will be "**CBRN Without Borders**". We hope you will join us.

What is this event about?

CBRN transcends international boundaries whether through collaboration on counter-proliferation initiatives or cross-border co-operation in preparing for, or responding to, a CBRN event. Whilst many nations have the capacity to protect their populations against CBRN events, others do not. International collaboration, therefore, is essential. Such cooperation can take a number of forms including countries actively supporting each other on counter-proliferation programmes, assistance with developing CBRN capabilities, joint training and exercises as well as providing direct assistance in the event of a CBRN incident. International organisations such as the UN, OPCW, IAEA, NATO and the EU as well as a number of Non-Governmental organisations play an important role by encouraging and supporting CBRN cooperation efforts.

This conference will consider the current status of international CBRN cooperation. Speakers from International organisations and a number of nations will be invited to give an overview of their collaborative efforts whilst others will be invited to describe what additional assistance they believe should be available. Consideration will also be given as to how International organisations and Governments can work more closely with Industry to ensure that the necessary capabilities are available to those that require them. Finally, there will be an opportunity for Industry to brief on the latest technologies that are being developed to support CBRN counter proliferation and protection.

How can you contribute?

Through presentations, discussion groups and plenary sessions, the purpose is to encourage cross-

fertilization of ideas, the development of new perspectives and the challenging of current thinking. Time is planned into the programme to allow formal and informal discussions both in the main lecture theatre and during the breaks for coffee, lunch and tea.

You can contribute further by presenting a paper to complement those provided by invited speakers. Papers from Industry are particularly welcome on new technical or process methods of protection, and on technologies being developed to support counter proliferation.

If you would like to contribute a paper, please complete the **Abstract Submission form** on page 3 of this document or on-line at www.symposiaatshrivenham.com/cbrn. Please ensure that your application and Abstract of approximately 200 words reach us by **1 August 2012**. Papers should be planned to take 20 minutes followed by questions.

The formal dinner, an important aspect of the symposium, has proved to be very useful and productive in previous years. You will have the opportunity to discuss issues with your professional peers who are each addressing the challenge from their own perspective. Proceedings on DVD will be available at the end of the symposium, free to all delegates.

Who will be there?

This symposium, as one of a series of Symposia at Shrivenham, uses a well proven format which, annually, brings together representatives from the military, the emergency services, research and development organisations and Government procurement agencies together with Industry in a relaxed atmosphere within the secure surroundings of the Defence Academy. Specific invitations have been sent to a number of the UK's international CBRN partners including India, the USA, Canada, Australia and the European Commission. The event will be of particular interest to those with an interest in CBRN defence, security and resilience, especially:

- Those responsible for developing capability policy or for defining capability requirements
- Research and Development Staff

- Project Teams from Procurement Organisations
- Managing Directors and Project Managers
- Operators

Timings and Registration

Registration will begin at 0830hrs on Tuesday 16 October at the Defence Academy of the United Kingdom, Shrivenham.

If you wish to attend, please go to www.symposiaatshrivenham.com/cbrn to register and pay online or complete and return the attached **Registration Form**, to the address on page 3 before **1 August 2012**.

In order to keep the intimate atmosphere of the symposium, attendance is limited to 250. So please book early to ensure a place.

Displays

Previous attendees will realise that this symposium provides a highly targeted audience. Time will be especially allotted to the displays and we offer companies, departments and establishments an opportunity to display their equipment or advertise their capability. A complimentary half page advertisement in the symposium programme is available to those who book display space. Please see the **Display Space Application** online at www.symposiaatshrivenham.com/cbrn or on the attached form for options and costs. The completed application needs to be returned by **1 August 2012**.

Please Note: Display personnel need to register as delegates if they wish to attend symposium presentations and formal dinner.

Sponsorship

There are opportunities for sponsoring this event. The name of the sponsor, with logo, will appear in the symposium programme and will be advertised before each break in the programme. Depending on the level of sponsorship, additional benefits may be available (complimentary registration fees, display spaces etc). Please contact us as soon as possible to discuss options of sponsorship and the benefits to be gained.

Michael J T Hewetson OBE
Director Symposia at Shrivenham

Abstract submission

TO BE RETURNED BY 1 AUGUST 2012

If you would like to submit a paper on the themes described opposite, please complete this form and send an abstract of your presentation.

Notes

1. Your presentation should be planned to take 20 minutes followed by questions
2. Your abstract of 200 words should be typed and attached to this proforma please
3. Please return your abstract by **1 August 2012**
4. Acceptance of papers will be notified in mid August

Title of paper: _____

Name of presenter: _____

Government Dept/Company: _____

Address: _____

Tel No: _____

Fax No: _____

E-mail: _____

Display space

TO BE RETURNED BY 1 AUGUST 2012

To receive a 10% discount Book and Pay online at www.symposiaatshrivenham.com/cbrn

Please reserve the following display space (to include power sockets, chairs and tables).

(tick as applicable)

- | | | |
|--------------------------|---------------------------------|--------------|
| <input type="checkbox"/> | Single Space (3m x 2m) | £ 600 |
| <input type="checkbox"/> | Double Space (6m x 2m) | £ 950 |
| <input type="checkbox"/> | Outdoor Display Space (6m x 4m) | £ 950 |

CHEQUE
I enclose a cheque for £_____ payable to CRANFIELD UNIVERSITY

INVOICE
Please invoice the company quoting Purchase Order No _____
(if applicable)

TELEPHONE PAYMENT WITH CREDIT/DEBIT CARD
I will telephone Symposia at Shrivenham on +44 (0) 1793 785529 with my credit/debit card details.

Display Manager: _____

Company: _____

Address: _____

Tel No: _____

Fax No: _____

E-mail: _____

Please Note: Display personnel need to register as delegates if they wish to attend symposium presentations and formal dinner.

Commercial Visibility



We are offering you the opportunity for long term commercial visibility, renewable every 12 months, on the wall space of the exhibition hall, the venue for refreshments during each of our events and indeed an increasing number of MOD prestigious events in the Defence Capability Centre at the Defence Academy. Please visit www.symposiaatshrivenham.com for details.

These forms, when completed, should be returned please to:

Mrs Lynn Anderson
Symposia at Shrivenham
DA-CMT Cranfield University
Defence Academy of the United Kingdom
Shrivenham
Swindon SN6 8LA, United Kingdom

Tel: +44 (0) 1793 785648
Fax: +44 (0) 1793 785325
E: lynn@symposiaatshrivenham.com

Further details of this symposium, updated regularly, may be found on our website.

XVth International CBRN Symposium

16-18 October 2012

TO BE RETURNED BY 1 AUGUST 2012

If you have chosen not to Register and Pay online then please complete the following details:

Surname: _____

Firstnames: _____

Date of Birth: _____

Rank/Title/Decorations: _____

Nationality: _____

Position: _____

Company: _____

Address: _____

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Your Purchase Order number (if required): _____

Three methods of payment (please tick):

Cheque made payable in Sterling to Cranfield University

Invoice we may need your Purchase Order number

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Please telephone **Symposia at Shrivvenham** on +44 (0) 1793 785529 with your card details.



Registration and Costs

Three easy ways to register by 1 August 2012:

1. **To receive a 10% discount Register and Pay online at www.symposiaatshrivenham.com/cbrn**
2. **Mail** return this form, completed and signed, with payment details to:
Symposia at Shrivvenham, DA-CMT, Cranfield University, Defence Academy of the United Kingdom, Shrivvenham, Swindon SN6 8LA
3. **Fax** your completed form to +44 (0)1793 785325

Costs

This includes lunch on 16, 17 and 18 October, formal dinner on 17 October and all beverages during symposium sessions.

- | | |
|--|-----------|
| <input type="checkbox"/> Speakers of Submitted Papers | £ 175 |
| <input type="checkbox"/> All other delegates | £ 680 |
| <input type="checkbox"/> CBRN UK Members | £ 440 |
| <input type="checkbox"/> UK Government/Academics and MOD Trading Funds (incl Dstl) | £ 270 |
| <input type="checkbox"/> UK Core MOD/Military | £ 130 |
| <input type="checkbox"/> OF5 Officers/equivalent and above | No Charge |

Accommodation

Preferential hotel rates have been negotiated for this event at the hotels listed below. A complimentary bus service between these hotels and the Defence Academy is available. For best available rate please book your accommodation directly with the hotel quoting Reference **DACU**.

- | | |
|----------------------|-------------------------------|
| Blunsdon House Hotel | Telephone: +44 (0)1793 721701 |
| Brook Madison Hotel | Telephone: +44 (0)1793 831333 |
| Jurys Inn, Swindon | Telephone: +44 (0)1793 445600 |

- I would like to use the bus pickup service from hotel
- I would like to attend the dinner on **17 October**
- Please specify any dietary requirements: _____

I am entitled (UK) to and require Mess accommodation, if available, for the nights of:

- 16 October**
- 17 October**

Service number: _____

"THE SMALL PRINT"

CANCELLATIONS. Substitutions are welcome and may be made at any time, at no charge, provided the organisers are informed prior to the start of the event. If you have to cancel your booking, please do so in writing to Cranfield University. Cancellation up to 10 working days prior to the start date is subject to a £100 administration fee, after which, regrettably, no refund can be made. Refunds will be processed after the event.

PROGRAMME CHANGES. It may be necessary, for reasons beyond the control of the organisers, to change programme content, speakers and/or timing of the event. Neither Cranfield University nor the Defence Academy is liable for any changes.

DATA PROTECTION. If you have received correspondence from us where the personal or company details are incorrect, please contact Symposia at Shrivvenham so that we may update our records. Cranfield University gathers and manages data in accordance with the Data Protection Act 1998. The information may be used to update you on our other events and courses. Please tick this box if you do not wish us to do so. If requested, we would like to make your contact details available to other attendees at this event. Please tick this box if you do not wish us to do so

Full Terms & Conditions for Cranfield University apply and will be supplied on request.