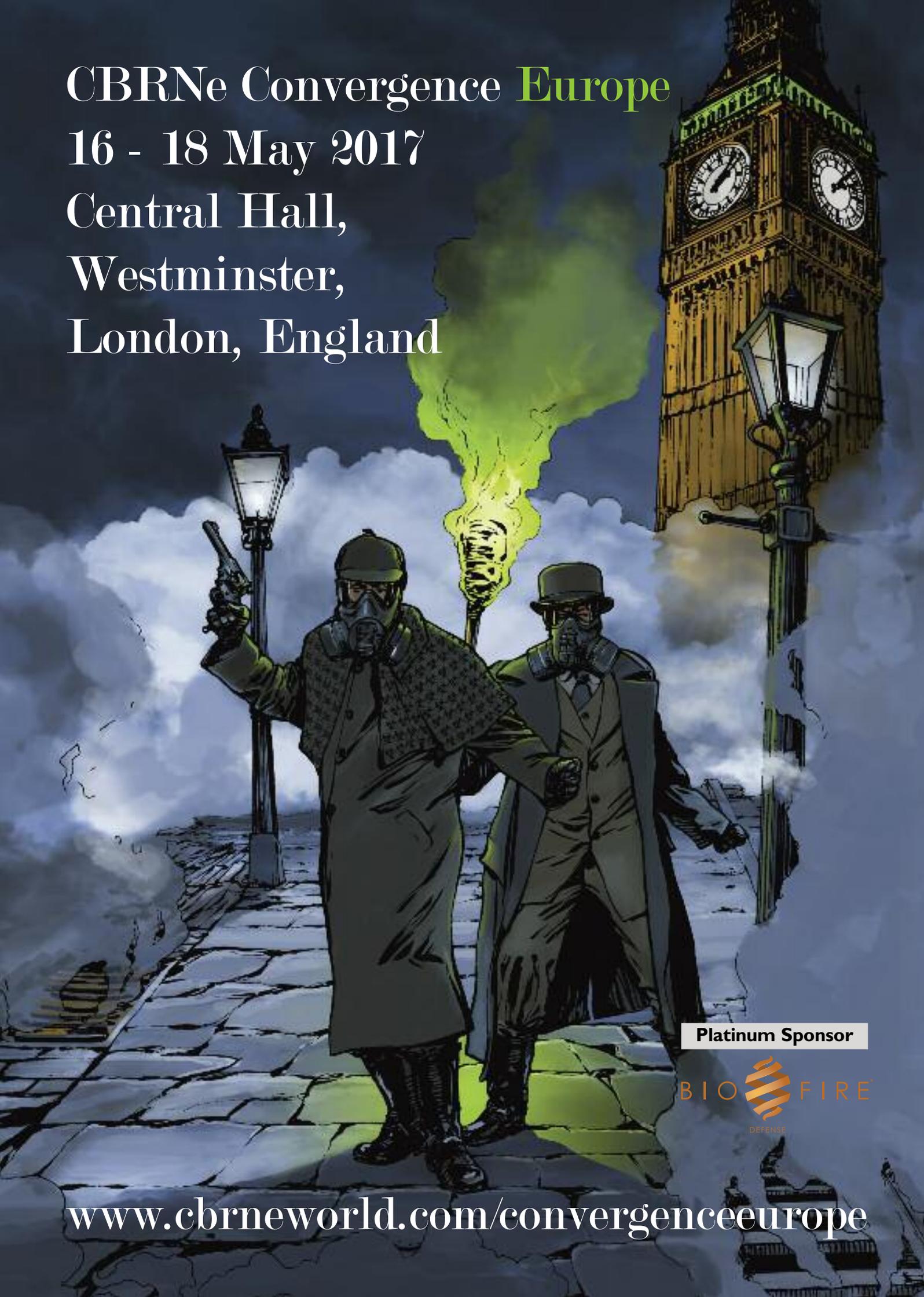


# CBRNe Convergence **Europe**

16 - 18 May 2017

Central Hall,  
Westminster,  
London, England



Platinum Sponsor



[www.cbrneworld.com/convergenceeurope](http://www.cbrneworld.com/convergenceeurope)

# Welcome to CBRNe Convergence Europe 2017!

You will find all of the information here about what to expect at our European event, taking place this year in Central London, UK. We have a packed three-day programme lined up, starting with a specialist pre-conference workshop looking at public attitudes during mass decontamination. The next two days have been arranged in an alternative format to previous convergences, with the aim of giving our delegates more opportunities to network and learn from each other, by taking part in active discussion-led clinics. Therefore, each conference morning will feature our renowned line-up of world-class speakers presenting on lessons and experiences within CBRN which they wish to share with our audience. Presenting organisations include: Paris Fire Brigade, LA Port Police, Public Health England, Singapore Civil Defence Force and the Ministry of Peshmerga Affairs (MoP), Iraq

Each conference afternoon will feature four interactive clinics. Each will look at a different stage of defence, and will be moderated by three experts. Every delegate will get to take part in all four clinics across the two-day event.

## Clinic 1 – Intelligence, research and medical countermeasures/stockpiling

- What are the obvious triggers that groups are looking at creating a CBRN device?
- How do we get in front of that and how can we intercept?
- What are the early stage precautions that we need to put in place long before an attack happens?

Chaired by:

### **Maj Gen (Rt) Steve Reeves**

Steve is an internationally recognized expert on CBRN Defense and Defense Acquisition. He established and led the first Department of Defense Joint Program Executive Office. He was the U.S. Army's Project Manager of the Year, is a two-time winner of the Department of Defense David Packard Award for Acquisition Excellence, and received the U.S. Vice President's Hammer Award for Innovation in Defense Contracting. He provides consulting services.

### **Insp Mark Roberts, Police Service Northern Ireland**

Mark has served with the Police in Northern Ireland for 19 years, and is an Inspector in the Emergency Planning Branch of Operational Support. He holds a Degree and PhD in Biochemistry, and has studied Disaster Victim Identification at postgraduate level. He is lead for policy and response to CBRNe/Hazmat incidents and leads the PSNI CBRNe DVI team.

### **Matt Scullion, Vice President of Sales and Marketing, BioFire Defense**

Matt has worked in biodefense sector for over 15 years, starting out as an R&D scientist. He worked first hand during the anthrax attacks of 2001: performing training and advising biodetection efforts in New York City and Washington DC. He was also a critical asset in the strategic deployment of diagnostic aid to the U.S. Military during the Ebola crisis in West Africa.

## Clinic 2 - Immediate pre-incident

- How do we set up cordons?
- How do we put into place monitors and screening?
- How do we intercept in the planning phase?

Chaired by:

### **Brad Geeslin, WMD Directorate, FBI**

### **Col Francis Ng, Director of SCDF, Hazmat**

### **Dr Paul Lilly, VP Engility Corporation**

Dr. Paul J. Lilly is currently the Vice President for Strategy and Capture at Engility Corporation. His area includes all Federal, Civil, and International CBRNe and Medical pursuits and projects that include peacekeepers and security consultants; award-winning learning

specialists; and technical experts in CBRN, water, energy, agriculture, natural resources, disaster response and political transition

## Clinic 3 – Post-release

- How do we manage a complex incident?
- How do we deal with an inevitable shortage of information?
- How do we balance life-saving with evidence recovery?

Chaired by:

### **Christophe Libeau, Senior HazMat & CBRN Technical Advisor, Paris Fire Brigade**

Christophe joined the French Army in 1994, and the Paris Fire Brigade six months later. He worked his way up to be Lieutenant and Captain in several Fire companies, before becoming chief of the HazMat & CBRN Training Centre in 2008. Between 2013 and 2016, Christophe served as part of a branch of the French Army dedicated to evaluating CBRN devices and he has piloted specialist CBRN working groups.

### **Laura Cochrane, Emergent Biosolutions**

Laura works for Emergent Biosolutions as the Director of Medical and Clinical Affairs. She has specialized for the last 17 years in CBRN chemistry and applications to the decontamination, medical countermeasures with a specialism in medical device development and research programs.

### **Jaap Bongers, Erasmus University Medical Center**

Jaap is mortuary manager at the Department of Pathology at the Erasmus University Medical Center in Rotterdam. He has been involved in CBRN related cases and helped introduce the ebola protocol for deceased persons in the Netherlands. To increase CBRN awareness in mortuaries and pathology, he organizes conferences, gives lectures and works together with local authorities and so-called regional security areas how to handle CBRN contaminated victims.

## Clinic 4 - Investigation and recovery phase

- How do we prioritise evidence?
- How do facilities handle contaminated evidence?
- How do we restore business and confidence to an area?

Chaired by:

### **Nick Gent, Deputy Head of Public Health England's Emergency Response Department**

### **John Simm, London Metropolitan Police**

John has spent the past three years as the A/Detective Inspector running the SO15 Counter Terrorism Command's Forensic Management Team. The team is responsible for Scene and Evidence management, in support of all Counter Terrorism (CT) operations within London and nationally where required. He has 29 years' police service and is involved in supporting the formulation of UK Government policy on CT CBRN issues.

### **David Crouch, Scott Safety**

# Conference speakers

We are very proud to have leading world experts in their field presenting as part of our Convergence speaker programme this year. At our London event, you will hear from the following speakers during the morning sessions on Days 1 and 2:

## **Dany Cotton, London Fire Brigade**

Dany joined the fire service in London in 1988. In March 2012 Dany was promoted to Assistant Commissioner becoming one of the highest ranking woman firefighters in Europe. She then became Director for Safety and Assurance in one of the world's biggest Fire Brigade's, becoming a significant public figure in emergency services. Dany took up the role of interim Fire Commissioner for London Fire Brigade on the 1 January 2017.

## **Ian Womersley, National CBRN Centre**

### **Staff Sgt Robbie Beech, Senior Nurse Advisor for CBRN Medical, UK MOD**

Warrant Officer 2 Robbie Beech QARANC is an Emergency Care Nurse by trade specialising in Trauma and Resuscitation, at the Queen Elizabeth Hospital, Birmingham, but has a secondary role in the provision of CBRN Medical Training and Defence CBRN Medical Procurement as the Lead Nurse for CBRN Medicine and part of the Joint CBRN Medical Faculty at the Defence CBRN Centre, Winterbourne Gunner.

## **Christophe Libeau, Paris Fire Brigade**

Now Senior HazMat & CBRN Technical Advisor of the Paris Fire Brigade, Christophe first entered in the French Army in 1994 and at the Paris Fire Brigade half a year later. After a first part of career as lieutenant and captain in several Fire companies, he became chief of the HazMat & CBRN Training Center in 2008. From 2013 and 2016, he also served in a special entity of the French Army dedicated to evaluations and experimentations on CBRN devices.

## **Stefano Miorotti, Cristanini**

Dr Miorotti is CBRN Area General Manager for Cristanini and is a retired officer of the Italian Army (OF-3). He served with the 7th CBRN Defense Regiment as Chemical Unit Commander where he was RECCE platoon Commander first and then CBRN Coy Commander. He participated with his Unit in Kosovo, in Iraq and in Afghanistan operations.

## **Col Anderson Silva, Commander of 1st CBRN Defence Battalion, Brazil**

Colonel Anderson joined the Brazilian Army in 1985 and has worked with CBRN issues since 1994. He has been involved with the big changes in the Brazilian Army's CBRN doctrine experienced since 2007, when Rio de Janeiro hosted the Panamerican Games, passing through the 5th World Military Games; the FIFA Confederations Cup and World Cup; the United Nations Conference for Sustainable Development; the World Youth Journey, until last year, with the Summer Olympic Games Rio 2016.

## **John Drury, Sussex University**

Dr John Drury is a social psychologist at Sussex University. He has been conducting research on crowds and disasters for 25 years. His research findings have informed guidance on emergency response for the UK Department of Health and NATO.

## **Richard Amlot, Public Health England**

## **Brigadier Ismail, Ministry of Peshmerga**

He started out his career in 1995 as a training officer at the Dohuk fighting school - MoP / Kurdistan region, before moving to the 9th division of MoP/ Erbil. By 1999 he was the Company commander in the 1st Special Brigade in Soran / Erbil and became the Company commander in the 1st New Iraqi Army Battalion in Baquba in 2003. By 2006 he was the Battalion commander in the 1st BN – 8th BDE 2nd Iraqi Division in Mosul and is now the Director of Coordination & Relations at the MoP.

## **David Cullin, Flir**

Dr. Cullin graduated with a Bachelor of Science degree in chemistry at the University of Pittsburgh at Johnstown in 1984. He proceeded to The Ohio State University and earned Masters (1988) and PH.D. (1991) degrees in Physical Chemistry. Dr. Cullin has worked with the Joint Program Office for Biological Defense (JPO-BD) as the Program Director for the Critical Reagents Program (CRP), the Joint Program Executive Office for Chemical and Biological Defense's (JPEOCBD) Director of Technology. In December of 2005, Dr. Cullin joined ICx Technologies as Senior Vice President for Technology Transition at ICx Technologies. ICx Technologies was acquired by FLIR Systems in October of 2010 and Dr. Cullin assumed his current position as the Chief Technology Officer for FLIR Government Systems.

## **LTC Armstrong, US Army**

Lieutenant Colonel U.L. Armstrong Jr. began his military career in May 1987 by enlisting in the U.S. Army. After reaching the rank of Specialist he attended ROTC at Sam Houston State University in Huntsville, TX. He received an early commission in the United States Army Reserves as a Second Lieutenant in the Chemical Corps in December 1990. He assumed command of the 773rd Civil Support Team in Kaiserslautern Germany on 30 October 2015.

## **Sebastien Meyer-Plath, Bruker**

### **Samantha Ollerton, Rapiscan Systems**

Senior Technical Director & Forensic Expert, Samantha is an innovative technology developer, subject matter expert and end user, drawing on extensive experience in the field of explosives and drugs detection to develop a new range of trace detection products at Rapiscan systems, which are deployed globally for counter terrorism efforts. Samantha is a world renowned forensic expert with over 18 years of experience in providing expert evidence.

## **Lt Ken Hawkes, Special Operations Division of the Los Angeles Port Police**

Lieutenant Ken Hawkes has been with the Los Angeles Port Police Department for 25 years, prior to the Port Police he worked with the Los Angeles World Airports Police and the Whittier Police Departments. Lt. Hawkes has been involved in the Hazmat Field for the past 20 years and is currently assigned to the Special Operations Division of the Port Police that includes the Hazmat, Air Operations, and Tactical Planning Units.

## **Holly Carter, Public Health England**

Her research interests include factors which affect public behaviour during mass emergencies and disasters, in particular the role of effective responder communication in improving positive outcomes during mass decontamination. Holly has completed a PhD in crowd behaviour during incidents involving mass decontamination.

# CBRNe Convergence **Europe**

## Day One – Major Cities

- 8.45 – 9.00 Introductory Plenary  
9.00 – 9.30 Commissioner Dany Cotton,  
London Fire Brigade  
9.30 – 9.50 Ian Womersley,  
National CBRN Centre, Met Police  
9.50 – 10.10 Staff Sgt. Robbie Beech, Senior Nurse  
Advisor for CBRN Medical, UK MoD  
10.10 – 10.30 Italian Air Force, speaker TBD

## Coffee (10.30 – 11.00)

- 11.00 – 11.30 Christophe Libeau, Paris Fire  
11.30 – 12.00 Stefano Miorotti, Cristanini  
12.00 – 12.30 Colonel Anderson Silva, Commander  
of 1st CBRN Defence Battalion, Brazil

## Lunch (12.30 – 13.30)

- Clinic 1 Maj Gen (Rt) Steve Reeves;  
Insp. Mark Roberts, PSNI;  
Matt Scullion, Biofire  
Clinic 2 Brad Geeslin, WMD Directorate, FBI;  
Col Francis Ng, Director of SCDF,  
Hazmat; Paul Lilly, Engility Corporation  
Clinic 3 Christophe Libeau, Paris Fire;  
Jaap Bongers, UMC Rotterdam;  
Laura Cochrane, Emergent  
Biosolutions  
Clinic 4 Nick Gent, PHE;  
John Simm, Met Police; David Crouch,  
Scott Safety

## Coffee (15.00 – 15.30)

- Clinic 1 Maj Gen (Rt) Steve Reeves;  
Insp. Mark Roberts, PSNI;  
Matt Scullion, Biofire  
Clinic 2 Brad Geeslin, WMD Directorate, FBI;  
Col Francis Ng, Director of SCDF,  
Hazmat; Paul Lilly, Engility Corporation  
Clinic 3 Christophe Libeau, Paris Fire;  
Jaap Bongers, UMC Rotterdam;  
Laura Cochrane, Emergent  
Biosolutions  
Clinic 4 Nick Gent, PHE;  
John Simm, Met Police; David Crouch,  
Scott Safety

17.00 **Live Demonstration**  
**Metropolitan Police**

**Day one ends at 18.00**

## Day Two – Regional Security and Major Events

- 8.30 – 9.30 **Live Demonstration**  
**London Fire Brigade**  
9.30 – 10.00 Brigadier General Hajar Ismail,  
Ministry of Peshmerga  
10.00 – 10.30 David Cullin, Flir  
10.30 – 11.00 LTC U.L. Armstrong, Commander,  
773rd CST, Kaiserslautern  
11.00 – 11.30 Sebastian Meyer-Plath, Bruker

## Coffee (11.30 – 12.00)

- 12.00 – 12.30 Samantha Ollerton, Rapiscan Systems  
12.30 – 13.00 Lt. Ken Hawkes Special Operations  
Division of the Los Angeles Port Police

## Lunch (13.00 – 14.00)

- Clinic 1 Maj Gen (Rt) Steve Reeves;  
Insp. Mark Roberts, PSNI;  
Matt Scullion, Biofire  
Clinic 2 Brad Geeslin, WMD Directorate, FBI;  
Col Francis Ng, Director of SCDF,  
Hazmat; Paul Lilly, Engility Corporation  
Clinic 3 Christophe Libeau, Paris Fire;  
Jaap Bongers, UMC Rotterdam;  
Laura Cochrane, Emergent  
Biosolutions  
Clinic 4 Nick Gent, PHE;  
John Simm, Met Police; David Crouch,  
Scott Safety

## Coffee (15.30 – 16.00)

- Clinic 1 Maj Gen (Rt) Steve Reeves;  
Insp. Mark Roberts, PSNI;  
Matt Scullion, Biofire  
Clinic 2 Brad Geeslin, WMD Directorate, FBI;  
Col Francis Ng, Director of SCDF,  
Hazmat; Paul Lilly, Engility Corporation  
Clinic 3 Christophe Libeau, Paris Fire;  
Jaap Bongers, UMC Rotterdam;  
Laura Cochrane, Emergent  
Biosolutions  
Clinic 4 Nick Gent, PHE;  
John Simm, Met Police; David Crouch,  
Scott Safety

**Conference ends at 17.30**

# Why attend the event?

The CBRNe Convergence series has been leading the world CBRN stage for the past ten years, with events attended by delegates from across the globe. Our events are renowned for showcasing world class speakers from every country, sharing lessons learned with fellow CBRNe experts. Each event is supported by our unique *CBRNe World* magazine, which reaches over 50,000 readers in 88 countries. Our conferences provide a unique opportunity for leading experts to get together, network, exchange ideas, discuss issues, view the latest technology and equipment, and spend time together in a way that wouldn't otherwise be possible.

**89% of our conference attendees rated the quality of our speaker programme as good or outstanding**

## Learn from expert speakers

The speaker programme is made up of experts from every corner of the world, selected specifically because of their knowledge and willingness to share their insights and how they have overcome relevant challenges, with our audience.

## Unique opportunities to network, share and discuss ideas

The interactive clinics offer the chance for secure and free discussion around key issues facing planners and responders when dealing with particular aspects of CBRN incident response. The expert moderators drawn from a variety of backgrounds will ensure the debate is broad and lively.

***“The event for us as CBRN First responders, is very important worldwide. It is one of the most important events where we can meet with industrial partners and other firefighters, police and military who are involved in CBRN issues.”***

**Christophe Libeau, Paris Fire Brigade**

**90% of our conference attendees rated our trade exhibition as good or outstanding**

# The Pre-Conference Workshop

The day before the main conference begins, we will be running a specialist pre-conference workshop which will take place at Central Hall, Westminster, on 16th May. The aim is to hold a dedicated session with experts and speakers, focusing in more depth, with a whole afternoon dedicated to discussions on the subject matter.

**Title: Psychosocial and behavioural aspects of CBRN incidents**

**Time: 2pm – 5.30pm**

**Leaders: Dr Richard Amlot, Scientific Programme Leader of the Behavioural Science Team at Public Health England, Dr Holly Carter, Research Fellow in the Behavioural Science Research Team at Public Health England, Dr John Drury, Social Psychologist at Sussex University**

**Overview:** Interventions such as decontamination can sometimes be more stressful for those involved than the incident, which can increase public anxiety and reduce compliance which could have

serious consequences - disorder, increased contaminant spread and potentially increased death and injury. Behavioural and psychosocial factors play a key role in the outcomes from a CBRN incident. However, planning still relies on outdated assumptions about disasters, which has resulted in a focus on controlling, rather than communicating with, members of the public.

**Aim:** This workshop will improve understanding of the behaviour of crowds during mass CBRN emergencies, and show how an understanding of psychosocial factors can result in improved public compliance, reduced public anxiety, and improved health outcomes. It will culminate in a series of recommendations for effective management of members of the public which can then be used to inform guidance and training for practitioners.

**Audience:** The workshop is for those with responsibility for planning and managing incidents involving CBRN agents, including policy makers, emergency planners, and emergency responders.

## Platinum Sponsor

### BioFire Defense Safeguarding Humanity

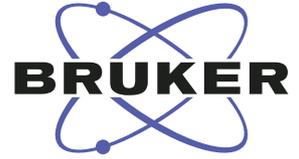
At BioFire Defense we deliver a fully integrated suite of biological agent identification products, including the FilmArray system, and life science systems to the biodefense and first responder community. Our contribution to society includes products and ideas that speed up medical results, help people stay healthy and make communities more secure. Simply put, we make the world a safer and healthier place.



## Gold Sponsor

### Bruker Detection

Bruker Detection is a leading global specialist producing Chemical, Biological, Radiation, Nuclear, Explosive detection equipment and total solutions. Widely regarded as the development and manufacturing expert of easy to use, robust and reliable instruments, our product line ranges from handheld to stand-off detectors and complete solutions for platform integration and critical infrastructure protection. Our latest novel innovations have expanded our portfolio to include trace drugs and explosives detection. We understand that complex scenarios require an integrated system approach and as one of the most experienced players on the market we can provide the right answers.



## Silver Sponsors

### BBI Detection

BBI Detection is a world leader in the development and supply of innovative technologies for rapid sampling and identification of Biothreats and Explosives. Our award winning IMASS™ platform is designed to be used to directly sample powders, surfaces or liquids for the rapid, sensitive and accurate identification of explosive or biological threats. Our IMASS™ system is a robust, lightweight and easy to use even when fully encumbered.



### Cristanini

Since 1972, Cristanini has been creating and manufacturing innovative top quality solutions for CBRN decontamination and detoxification that, today, enjoy a widespread appreciation and worldwide recognition. Our extensive range of products, both for civilian/industrial and military sectors reaches unprecedented technological sophistication and adaptability. Cristanini systems are reliable, ruggedized and simple with one multispectral decon/detox product BX 24 effective against CWA, BWA, TICs and emerging diseases. Our latest development is named LDV-X, a decon solution for critical infrastructures and indoor spaces. Cristanini company is NATO constructor A5009 since 1987, it has ISO 9001:2008 company quality system and, above all, is AQAP 2110 product quality certified.



### Emergent BioSolutions

Emergent BioSolutions is a global biopharmaceutical company, specializing in medical countermeasures development. Our products help protect military, first responders, and civilians against chemical and biological warfare agents. Our large scale manufacturing facilities improve rapid response in the time of need. We are a trusted partner to public health agencies and militaries worldwide.



### Engility

Engility has a long history of serving U.S. agencies and organizations operating abroad, as well as international customers. We work side by side with America's allies to combat intractable challenges and promote our shared interests. Our track record of excellence spans nearly 40 years, impacting over 140 countries. Our staff includes peacekeepers and security consultants; award-winning learning specialists; and technical experts in CBRN, water, energy, agriculture, natural resources, disaster response and political transition. To meet the unique challenges of global operations, we design and adapt our systems and processes to serve our clients in any environment.



### Rapiscan

Since 1993, Rapiscan Systems has installed over 100,000 products in more than 100 countries. Our experts will help find the perfect security solution for your needs. When searching for potential bomb making materials an advanced explosives trace detector is critical. The Rapiscan Detectra is an advanced hand-held ETD system designed to detect a wide range of explosives.



### Scott Safety

Scott Safety is a world leader in the design, manufacture and supply of respiratory and personal protective equipment and safety devices which protect individuals from environmental hazards including smoke, toxic fumes, combustible gases and flame contaminants. Products include SCBA, supplied air and air-purifying respirators, gas and flame detection, thermal imaging cameras, air compressors, accountability systems, head, hearing, eye and face protection and decontamination systems. Recently we have brought to market the revolutionary Light Decontamination System. This portable airborne and surface decontamination solution is achieving an industry first – decontamination of chemical, biological and radiological vapours, liquids and particles simultaneously in as little as five minutes.



## Bronze Sponsor

For over 30 years, FLIR has safeguarded people and property by providing tools that see and sense harmful CBRNE substances. Intelligence, innovation, and intuitive design are featured in every device, so that responders are prepared when the need arises. FLIR's platform of multi-use products provides cost-effective, high-performance solutions for defense, counterterrorism, homeland security, law enforcement, public safety, health, environmental, and commercial organizations around the globe.



Researchers from the Applied Psychological Sciences team, part of Public Health England, have developed a number of training courses based on their expert research and policy output in the area of emergency preparedness and response. Training focuses on the psychosocial aspects of emergencies and disasters and includes effective risk and crisis communication, Psychological First Aid and effective management of mass casualty decontamination.



Argon Electronics was established in 1987 and has since become a world leader in the development and manufacture of hazardous material detector simulators, most notably in the fields of military Chemical, Biological, Radiological and Nuclear (CBRN) defence. Our simulators have applications from civil response to unconventional terrorism and accidental release, and international treaty verification, with a growing presence in the nuclear energy generation and education markets.



## Exhibitors

Air Techniques International (ATI) has been a pioneer in optical detection technology for more than 50 years. ATI's EBS™ Real-Time Biological Threat Detection Sensor represents the cutting edge in biosurveillance trigger technology. ATI is also the maker of the JSMLT (Joint Service Mask Leakage Tester) used by the U.S. military to test respirator mask integrity against chemical and biological threats.



AirBoss Defense, a world leader in CBRN personal protective equipment (PPE), emergency preparedness disaster relief, healthcare and decontamination, is an innovative, integrated company that leverages long-standing expertise and advanced technologies to develop, design and produce ergonomic products that achieve the highest quality standards. When it comes to safety and security, AirBoss Defense offers The Ultimate Protection.



Bertin Technologies, subsidiary of CNIM Group, has strengthened its scientific instrumentation and systems division by acquiring Saphymo. It is now the only French industrialist to offer a full range of solutions in detection and identification of chemical, biological, radiological and nuclear (CBRN) threats under its brand Bertin Instruments.



Blücher GmbH is the world market leader in air permeable CBRNE protective materials and clothing. Blücher's SARATOGA® protective material systems are based on the only technologies that provide the high levels of protection and operational capability as required by the most demanding Armed Forces and First Responders around the world.



Bruhn NewTech's core business is the production and development of CBRNE Information and Sensor Data Management software and hardware. This allows the functionality of CBRNE Hazard Prediction, Warning and Reporting and the integration of CBRNE and weather Sensor data. Based on more than 29 years of CBRN domain experience, Bruhn NewTech's specialist skills are focused on the advancement and delivery of highly effective CBRNE Incident Management Decision Support Tools to address the challenges of both conventional and asymmetric CBRNE threats.



Falcon Communications is the publisher of CBRNE World magazine and the CBRNE World Directory. In addition to this they produce the world's leading events for the CBRN industry; the CBRNE Convergence series. They also do consultancy work for a variety of commercial and governmental agencies and are part of the GIFT CBRN forensics consortium for the European Commission. Stop by the booth, see the power of the Directory and learn about our next shows!



The leading manufacturer of clothing for protection against hazardous chemicals, flames and heat. Our latest innovation, PermaSure, is an on-line tool enabling simple calculation of real world "safe-use" times for over 4000 chemicals including most CWA's – information currently difficult to obtain and representing a major advance for CBRN risk assessment.



Proengin develops and manufactures biological and chemical warfare agents field detectors using flame spectrometry: AP4C-handheld chemical detector for CWA, TICs and NTAs, AP4C-V aboard wheeled, tracked, Unmanned Ground Vehicles (UGV) and Unmanned Aerial Vehicles (UAV) reconnaissance vehicles, AP4C-F for critical buildings and ships, MAB-for biological alarm, AP4C-VB and AP4C-FB for simultaneous Chemical and Biological detection.



Survitec Group ("Survitec"), leading provider of critical safety & survival technology to the marine and defence markets, is pleased to announce the completion of its merger with Wilhelmssen's marine safety business, creating a market leader in safety and survival solutions



Cam Lock Ltd is one of the world's leading specialists in the design and manufacture of personal protection life support systems. With an impressive range of products including aircrew oxygen masks, CBRN Respirators, industrial working respirators, emergency escape sets and fire fighter breathing apparatus, Cam Lock leads the industry in respiratory life support.



First Line Technology designs, manufactures, and supplies disaster preparedness and response equipment like our medical ambulance bus (the AmbuBus®), our PhaseCore® Cooling Vests, and our line of decontamination equipment. Our decon equipment includes FiberTect® activated carbon dry decon, a three-layer nonwoven composite substrate for CBRN Decontamination. We work with first responders and the military to develop innovative products that make their jobs easier and their lives safer.



From design to production to customer support, NBC-Sys has mastered many technologies against CBRN threats. Its product range covers detection (chemical or biological), personal protection (gas masks, filter cartridges, etc.) or collective (air treatment, air conditioning and filtration systems, integrated in vehicles or buildings), as well as Decontamination (aircraft, vehicle, sensitive equipment and people).



QinetiQ North America offers rugged and reliable robots in a variety of sizes and capabilities. Deployed worldwide, our field-proven and reputable TALON® & Dragon Runner® robots are used to provide safety and support to military and first responders with IED, EOD, CBRN, reconnaissance, and security operations – keeping people away from harmful situations.



Unmanned Ground Vehicles, utility vehicles and system solutions to counter terroristic threats and to master any kind of dangerous tasks from a safe distance. Wherever highest reliability and safety accompanied by best and latest technology is key, Telerob offers the solution. Telerob, quality and technology from Germany for the safety of our world.



Resolve™ enables true through-barrier hazardous and contraband materials ID; a new capability for Hazmat, EOD and law enforcement. The system works through non-metallic barriers such as coloured plastics, glass, paper, card, sacks and fabrics. Comprehensive library materials include explosives, precursors, toxic industrial chemicals, chemical warfare agents and narcotics.



Welcome to Hotzone Solutions, the world's most practice oriented and realistic CBRNE training provider and consultant service. Our mission is to provide live agent training with chemical, biological, radiological, nuclear and explosive materials, CBRN medical countermeasures training, CBRN consulting and live agent testing services for military organisations, emergency responders, law enforcement officers and physical security specialists world-wide.



NORM GROUP established in 1988, products and services developed by the Company through R&D studies in Defense Industry are highly popular on the domestic market. There are ongoing cooperation efforts in various countries to make new investments in these business lines. Our products and services focus on the following sectors:  
- CBRN and Carbon Technologies  
- Fiber and Composite Material Technologies  
- Product Research and Development Studies



SEC Technologies is the only company that has developed a working battle-field proven active stand-off detector for chemical and biological warfare agents. This success motivates us, to invest further into R&D and bring innovative solutions to our customer and in such a way contribute to safety and security of people around the globe.



Tracerco offers a range of Intrinsically Safe Radiation/Contamination Monitors (Class I Division I) that are ATEX & FM compliant to protect the workforce from exposure and environmental contaminants. Tracerco's latest technology featured is our Personal Electronic Dosemeter (PED) that can be used in potentially explosive environments such as Class I, Div I.



ECOTEST is a well-known developer and manufacturer of radiation measurement instruments. The company has developed over 30 outstanding solutions to solve diverse nuclear measurement problems. ECOTEST sells globally with partnerships and distribution channels in CIS, Europe, Asia, Africa, Australia, North and Latin America.



INFICON products detect and identify trace levels of chemical warfare agents, volatile organic compounds, and toxic industrial chemicals in air, water and soil. Fully portable, INFICON HAPSITE ER Chemical Identification Systems provide fast, accurate lab-quality results on-site to help you make critical decisions affecting life, health and safety.



Our company is committed to working with the U.S. Department of Homeland Security, as well as other arms of the federal government, to develop cutting-edge technology that can help protect populations and property at home, and abroad. Our mission is to save lives. We are proud that Passport Systems is pioneering the technology that is making our world safer.



Southern Scientific specialise in providing a comprehensive range of portable, front-line instruments to detect and analyse the wide range of CBRNE threats. Southern Scientific supplies the MoD, police forces and other emergency services and government departments having established itself through nearly 30 years of dependable service.



Tradeways, Ltd. is the principal worldwide exporter of U.S. Military Specification (US MIL SPEC) CBRNE Defense Equipment. Our high quality product and service solutions have been delivered to over 55 countries. Tradeways, Ltd.'s complete CBRNE product line includes biological identifiers, CBRN air-crew masks, and escape masks. Founded in 1974.



# Delegate Registration – CBRNe Convergence Europe 2017

Book online at [www.cbrneworld.com](http://www.cbrneworld.com) or alternatively complete the form below.

Please return your form to the CBRNe Conference Office by Fax: +44 (0) 1962 832501 or Email: [convergence@fuseevents.org](mailto:convergence@fuseevents.org)  
If you have any queries please contact us on +44 (0) 1543 439699

## Delegate Fees

Civil/Military/Government/Responders £495  
Commercial £895

We are also delighted to offer the following group discounts:

5-10 delegates - 20% discount      11+ delegates - 30% discount

If you would like to make a group booking please email the CBRNe Conference Office at [convergence@fuseevents.org](mailto:convergence@fuseevents.org) and you will receive a promotional code with further instructions on how to book online.

## Personal Details

Title: e.g. Mr/Mrs/Miss \_\_\_\_\_ First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Job Title: \_\_\_\_\_ Organisation: \_\_\_\_\_

Correspondence Address – Please note all correspondence is sent by email unless otherwise requested.

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

Town/City: \_\_\_\_\_ County: \_\_\_\_\_ Postcode: \_\_\_\_\_ Country: \_\_\_\_\_

## Contact Details – Please include all country and area codes

Tel No: \_\_\_\_\_ Fax No: \_\_\_\_\_ Email: \_\_\_\_\_

**Delegate Package** – Please choose your relevant delegate package below. Fees include, full access to all conference sessions and exhibition areas, conference materials, all refreshments during the conference, drinks reception and the demonstrations.

**Accommodation and dinners are not included.**

Civil/Military/Government/Responders  £495

Commercial Enterprises  £895

I would like to purchase Issue 3 of the *CBRNe World Directory* at the special show price of £100

I would like to attend the pre-conference workshop on the 16 May 2017 for £150

**Exhibiting** – If you are interested in exhibiting at CBRNE Convergence please tick here and we will contact you with details.

**Dietary Requirements** – If you have any special requirements with regard to your diet, please tick below. Please be specific.

Vegetarian (eat fish)       Vegetarian (do not eat fish)       Vegan

Other: \_\_\_\_\_ (e.g. nut or wheat allergy / kosher / Halal) – **Please be very specific**

## Booking Terms and Conditions

Agreeing to the terms and conditions means that you will be fully subject to the cancellation policy, and the total invoice amount will remain payable, even if you cancel your place before paying your fees. Substitutions may be made at no extra charge. Alternatively you may choose a credit note for the full value of the registration fee, which may be put towards another *CBRNeWorld* event. *CBRNeWorld* reserves the right to alter the programme without notice.

I confirm that I have read the registration terms and conditions and wish to continue with this booking.

## Data Protection

Your name and organisation will appear on a delegate list published at the event.

If you do not wish to allow this please tick this box:

By completing this booking you are consenting to your personal information being passed onto relevant parties involved with this conference. If you do not wish to receive future correspondence from *CBRNeWorld* or other related parties regarding future events or developments please tick here:

[www.cbrneworld.com/convergenceeurope](http://www.cbrneworld.com/convergenceeurope)