

22nd to 24th September will see Europe's largest CBRNE event with speakers from fourteen countries

Romanian conference preview

Confirmed Speakers on 22-23 September include:

Mr Corneliu Dobritoiu, State Secretary for Defence, Romania
Dr Lorin Stirbu, Ministry of Foreign Affairs
Commissioner James Tan, Head of Singapore Civil Defence Force
Superint Alan King, Metropolitan Police, London, UK
Gwyn Winfield, Editor *CBRNe World*
Dr Jeffrey Stiefel, Early Detection Director Department of Homeland Security, USA
Smgt Vitor Ribeiro, Intel Division Portuguese MoD
Major Havel Ondrej, Deputy CO CBRN Battalion, Czech Army
Col Bodo Bock, Head CBRN Procurement, German Army
Chris Case, Threat Response Group Merseyside Fire Service, UK
Brigadier General Norbert Furstenhofer, Commanding Officer, NBC School, Austria
Capt Pavel Spulak, Senior Commissioner FRS Czech Republic
Ion Grigore, Counterterrorist Intelligence Unit, Romania
Marius Moldovan, Anti-terrorist Brigade, Romania
Duncan McClure, Radiation Protection Division, Health Protection Agency, UK
Detective Chief Inspector Dorin Grosu, Chief of Strategic Materials and NBC Unit, Bucharest Police
Major Luc Moerman, Belgian Army
Ton Theeuwen, Netherlands Forensic Institute
Dr Levent Kenar, Medical CBRN Taskforce, Gulhan Military Medical Academy, Turkey
Dr Amir Krivoy, Head of Chemical Section, IDF
Dr Col (Ret) Constantin Stan
Dr Lt Col Cornel Deliu

Day Three – Wednesday 24th September:

Cradled deep in the Carpathian mountains is the Romanian City of Campulung. As well as being the site of a major Roman military base, and the old capital of Wallachia, Campulung is the home of the Romanian NBC School. Further up into the mountains lies the Campulung Training Area, the venue for the third day's exercise.

Once at the training area the delegates will see the new Romanian Surveillance and Early Warning system and various scenarios – both CBRN and EOD – being run through by Romanian Military Special Forces, bomb squad, Military Police and the recon and decon troops of the NBC Battalions. This will be the first chance to see the new CBRN Surveillance and Early Warning System of the Romanian MoD. Previously this project was classified and it will be announced at the conference and delegates will get a unique opportunity to see it in action. After lunch delegates will rejoin the buses for transport to Bran Castle. Bran Castle, more popularly known as Castle Dracula, was first built in the Thirteenth Century by the Knights of the Teutonic Order, and was also the residence of Vlad Tepes, also known as Vlad the Impaler – part of the inspiration for Bran Stoker's Dracula!

**Book Now! CBRNe Convergence, 22-24 September, JW Marriott, Bucharest
- More Information on www.cbrneworld.com**

The third day will be held at the NBC training area in Campulung ©CBRNe World



CBRNe CONVERGENCE Exhibitors

GOLD SPONSOR

SCOTT HEALTH AND SAFETY

Scott are leaders in the design and manufacture of Respiratory Protection Equipment (RPE). Their range includes military and civil defence masks and filters, powered breathing systems, self-contained breathing apparatus (SCBA) and escape sets.

Scott have been supplying RPE to military markets for over 30 years. They have supplied the in service filter to the UK MoD for the last 20 years and their M95

respirator ensemble has been in service with the Finnish MoD for over 10 years. From this base M95 has been supplied to meet the requirements of military and Civil Defence customers all over the world including geographic markets as diverse as the USA and Japan, Australia and Chile and the Czech Republic and Malaysia.

Their expertise, at the cutting edge of RPE technology, is indicated by contracts they are currently working on. These include the General Service Respirator (GSR)

contract for the British MoD, the M 2005 for the Finnish MoD and the End of Service Life Indicator Technical Demonstrator Programme for the UK MoD.

SILVER SPONSORS

Development of Enzyme Systems to Combat Chemical and Biological Threat Agents

GENENCOR, A Danisco Division, has commercialized DEFENZ™ enzymes to combat chemical and biological threat agents and other hazardous materials caused by terrorism, pesticide spills, and industrial accidents. The suite of enzymes include Organophosphate Acid Anhydrolase (OPAA) for G-agent remediation; Organophosphate Hydrolase (OPH) for V type nerve agents and a wide range of organophosphate and organochlorine pesticides in a variety of substrates; and an Enzymatic Peracid Generating System for biological, viral and mold neutralization.



GENENCOR®
A Danisco Division

INTELAGARD is a leading designer and manufacturer of powerful and effective tools for CBRN decontamination, fire suppression, and hazmat remediation. Intelgard equipment is designed for maximum usability and versatility. Use the same piece of equipment to decontaminate an office on Monday, suppress a fire on Tuesday, and clean up a hydrocarbon spill on Wednesday.

From the Macaw backpack to the large-scale High Mobility Decontamination System, Intelgard has a system to fit your needs. Intelgard also offers solutions such as Easy/DECON DF200, a powerful chemical/biological decontamination solution. Watch for new product announcements, coming soon.

Dycor Technologies and TSI are leading partners in solutions for Biological Defense. The TSI 3317 FLAPS® and its predecessors have been successfully deployed in fixed and mobile applications worldwide. Dycor provides the rugged and flexible CFLAPS platform as well as MXM biological sampling systems. In addition, Dycor has a line of fielded, flexible Test and Evaluation products. TSI's M41 PortaCount® mask fit tester and variants are in use by many of the world's Armed Forces as a primary respirator mask testing system. The Mask Integrity Test Accessory provides the ability to test the complete mask for leaks or defects.

BRONZE SPONSORS

For over 20 years **Bruker Daltonics** has been worldwide leading in CBRNe detection equipment. We are the only supplier who covers the complete range of chemical, biological, radiological and nuclear detection. Bruker is specialized in development, engineering and manufacturing of military hardened and easy-to-use analytical systems. The product line supports all possible use cases for the detection of various threats, and includes handheld point detectors as well as detection systems for reconnaissance vehicles, shipboard or stationary use. State-of-the-art technology, ruggedized design and modular accessories allow flexible and extensive applications.



OptiMetrics, Inc. has over 15 years of support to the US and NATO CBRNe community with a focus on Modeling, Simulation and Decision Support Software for Civil and Military applications. Our NBCWaRN software serves as the nucleus for the US JWARN Program, and is also in use by several NATO Nations. OptiMetrics has developed ADASH® First Response in support of Civil Authorities responsible for dealing with accidents or incidents involving chemical, Biological or Radiological hazards.



Remotec, a subsidiary of Northrop Grumman Corporation provide unmanned ground vehicles and equipment specifically configured for explosive ordnance disposal (EOD), CBRN, security and surveillance sensing and HazMat. Wheelbarrow, is regarded by EOD specialists as the most capable and reliable unmanned vehicle available. Remotec have also been appointed as prime contractor for Phase II of the Ministry of Defence (MoD) CUTLASS robotics programme. The CUTLASS programme will provide the next generation of unmanned ground vehicle for explosive ordnance disposal (EOD) to be used by the MoD for anti-terrorism operations worldwide.



BLÜCHER's revolutionary SARATOGA® CBRN protective systems are used by military, law enforcement, emergency response, and other personnel in more than 35 different countries around the world. The market-leading SARATOGA® protective materials and garments are widely recognized as the most advanced chemical and biological warfare agent protective technologies in the world, with a proven record of technological and operational superiority. The most sophisticated and demanding customers in the world rely on SARATOGA® to protect their personnel.



EXHIBITORS

LANYARD SPONSOR

TRADEWAYS, Ltd., founded in 1974, is the principal exporter of US MILITARY SPECIFICATION CBRNE defense equipment. Our complete range of products include: detection, protection, decontamination, and medical equipment and systems. MIRA TELECOM is actively operating as an integrator in communication networks and security projects displaying a complete product and service portfolio to successfully undertake turn-key projects: equipment portfolio: professional security systems (Communication networks, Electronic alarming, Counter terrorism); security equipment & technologies (Detection equipment for drugs, explosives, chemical and biological warfare agent, radio-active substances and dangerous gases, X-ray equipment). Client portfolio ranges from: Presidency, schools and other state institutions to large private companies.



CRISTIANI SPA of Italy are a world leaders in CBRN detoxification and decontamination systems. They have delivered portable radiological nuclear decontaminations systems, rapidly deployable trailers for detox and decontamination, a CBRN decon systems for sensitive equipment, mobile autonomous stations and a shelterised self contained biological field laboratory.



GLOBAL GROUND SUPPORT is a leading manufacturer of quality and cost-effective military, airline and airport ground support equipment. Global also offers a Family of Decontamination Systems to cover all your decontamination needs. Global systems are equipped with aerial devices allowing the ability to work up and over the decontaminated surfaces.



As the world leader in the development and manufacture of auto-injector drug delivery systems for the emergency treatment of individuals, MERIDIAN has served as a critical supplier to more than 30 countries and the US Department of Defense. Today, we are building on nearly 50 years of experience to produce the highest quality auto-injector products that deliver antidotes for chemical nerve agents.



PORTSMOUTH AVIATION LIMITED (PA) is a major equipment supplier for the design & manufacture of CBRN systems. We can supply systems for defence applications including Naval, vehicle and fixed or modular shelters. PA also has significant experience in providing systems for building and mail handling for the Homeland Security sector.



www.cbrenworld.com

AIRBOSS-DEFENSE is world renowned for the manufacture and supply of CBRN Personal Protective Equipment (PPE). AirBoss-Defense also manufactures Fire Fighting and Extreme Cold Weather (ECW) footwear, multi-purpose safety boots and a wide range of industrial extruded and moulded rubber engineered products for the defense market.



AVON Protection Systems, part of Avon Rubber p.l.c., is the world leader in advanced CBRN respiratory protection solutions. It supplies the world's military, law enforcement, first responder, emergency services and industrial markets. Avon Protection has a unique capability in CBRN protection based on a range of advanced CBRN technologies in respirator design, filtration and compressed air breathing apparatus.*



BERTIN TECHNOLOGIES is a French company specialised in Chemical and Biological Warfare agents detection equipment. Bertin products offer an appropriate answer to the complex threats of warfare allowing CBRN teams to undertake their mission safely. Second Sight™: Infrared gas cloud detection Coriolis™: Cyclic air samplers for bioaerosols collection KIM: BWA identification equipment.



ENIGMA DIAGNOSTICS' focus is the supply of real time polymerase chain reaction (PCR) instruments to the Defence and Homeland Security markets. Enigma's range of innovative products combine speed and sensitivity, in portable and totally automated detection systems that provide rapid and decisive on-site results allowing immediate action.



ENVIRONICS OY provides high technology solutions to improve and ensure security and safety of people, environment and property. Our product range consists of CBRN reconnaissance vehicles, CBRN laboratories, portable and fixed detectors, complete turnkey security systems, biological detection and CBRN protection.



FOSTER-MILLER has extensive mobile and fixed robotics engineering and technology. Their TAISN military robots are powerful, durable, lightweight tracked vehicles that are widely used for explosive ordnance disposal (EOD), reconnaissance, communications, hazmat, security, defense and rescue. They have all-weather, day/night and amphibious capabilities and can navigate virtually any terrain.



MARCEL S.L.T. is a Romanian medium-size private company, established in 1998, providing integrated telecommunications services in the field of military and civil telecommunications and IT networks.

- Main capabilities:
- Telecommunications and IT Network design and complex network modeling and simulation;
 - NBC awareness and monitoring systems design, installation, integration and commissioning;
 - Telecommunications and IT site design; system engineering services;
 - Installation, integration and commissioning;
 - Help Desk;
 - Turn-key solutions;
 - Integrated Logistic Support, including repairs at module level under license;
 - Research and Development for software programs and equipment, including dedicated interfaces for NBC data acquisition systems and sensors;
 - Laboratory for simulation and testing of complex telecommunications and IT solutions.



MARKES INTERNATIONAL (www.markes.com) is a leading supplier of thermal desorption equipment for monitoring trace toxic chemicals in air, gas and materials; particularly CW agent monitoring. A range of products are available which can either be laboratory based or readily mounted in mobile laboratory systems, typically deployed to an incident site. Results are produced in near real-time and equipment can also be used for personal exposure assessment of site workers to comply with mandatory workplace monitoring legislation.

Markes TD systems have become the standard equipment of choice for civilian and defense organizations throughout the world for CW monitoring. Military/police organizations and government/regulatory agencies throughout the US, Europe and Asia have installed Markes equipment for this critical application.



NBC-SYS are a leading provider of decontamination, protection and detection systems. Providing air treatment systems for vehicles and shelters, decon systems for sensitive material, vehicles aircraft and personnel-both military and civil. Individual protection with their respirators and filter and detection with individual nerve agent detectors using both paper and chemical detector kits.



OWR is the worldwide leading manufacturer of CBRN decontamination systems and sole source provider of CBRN systems. OWR creates unique CBRN system packages, which includes not only Decontamination equipment, but also a complementary range of state of the art Detection and Protection equipment to fulfil the need of our customers



Chemical Warfare agents and biological Warfare agents detection systems of **PROENGIN** are based on flame spectrometry. Proengin is the only company using this technology to manufacture field usable chemical and biological detectors. This unique technology allows detecting the widest range of toxic products with the following features: Simultaneity, Rapidly, Reliability and MTFB 4500 hours



SIEMENS Power Generation - Radiation Warners agents detection systems of high quality radiation detection and monitoring systems. Built to UK MoD standards the products are EMC, EMP, Shock and Vibration proof. NATO stock coded and in service. The equipment is designed for use on Warships, Armoured and Soft-Skinned vehicles as well as area and perimeter monitoring. The Business is accredited to BS EN ISO 9001:2000 and EN ISO 14001 and based in Poole, Dorset, UK.



VAISALA offers comprehensive tailored services for environmental measurement. The focus of the Vaisala offering is on meteorological and environmental applications, where accurate and real-time environmental information is critical for success and/or for warnings. Vaisala's field-proven airborne and ground-based sensors and instrumentation systems by helping safeguard troops and civilians by delivering weather-specific situational awareness information at all levels of the command chain.

