



MASTER CBRNe

Chemical, Biological, Radiological, Nuclear and explosive
Department of Industrial Engineering and School of Medicine and Surgery

3rd Announcement - Agenda

3rd International CBRNe Workshop

IW CBRNe 2016

Building a strong CBRNe scientific community

25 Novembre 2016

Università di Roma Tor Vergata
Villa Mondragone
Via Frascati 51 (Monteporzio Catone, Rome)

Il workshop tratterà degli attuali scenari di rischio CBRNe concentrandosi su:

- Capacità e buone pratiche per migliorare la sicurezza CBRNe a livello globale e ridurre le minacce CBRNe
- *Cyber security*: la nuova frontier del CBRNe
- *Bio-safety and security*
- Programmi per supportare i *first responders* durante incidenti di tipo *hazmat*
- L'uso di agenti chimici nei teatri di guerra



English is the official language of the event

Per la **REGISTRAZIONE** [cliccare qui](#) o contattare: iw2016@mastercbrn.com

Workshop Venue

Villa Mondragone



Villa Mondragone fa parte del Complesso delle Ville Tuscolane alle quali appartengono le dodici monumentali Fabbriche rinascimentali edificate sulle alture del Vulcano Laziale a sud-est di Roma. E' situata su di una collina a 416 m sul livello del mare e si trova tra il Comune di Frascati e quello di Monte Porzio Catone (al quale appartiene)

www.villamondragone.it

Agenda in progress

8.30 – 9.00	REGISTRATION OF PARTICIPANTS		
9.00 – 9.15	SALUTO DI BENVENUTO DA PARTE DELLE AUTORITA'		
9.15 – 9.25	Didactic Board of CBRNe Master Courses	University of Rome Tor Vergata	<i>Updates on the Results of CBRNe Master Courses</i>
9.25 – 9.40	Gen. Faisal Al-Shoubaki	Jordain Army	<i>Evolving CBRN threats in the middle east The</i>
9.40 – 9.55	Prof. Leonardo Palombi	University of Rome Tor Vergata	<i>Immigration and terrorism: a new approach to face</i>
9.55 – 10.10	Martin Krottmayr	International Red Cross	<i>TBD</i>
10.10 – 10.25	Dr. Alan Kearney	Irish Defence Forces Training Centre	<i>Explosive: An old risk coming back</i>
10.25 – 10.40	CC Luca Tedesco	Italian Ministry of Defence	<i>Forensic Science applied to a CBRNe crime scene</i>
10.40 – 11.10	Coffee Break		
11.10 – 11.25	Prof. Maurizio Martellini	University of Insubria	<i>Cyber warfare and attacks against CBRN facilities</i>
11.25 – 11.40	Prof. Enrico Sciubba	University of Rome La Sapienza	<i>Multidisciplinary DSS as preventive tools in case of CBRNe</i>
11.40 – 11.50	Dr. Daniele Di Giovanni	HESAR	<i>Building a CBRNe community - HESAR reality</i>
11.50-12.00	CBRNe Master thesis Award		
12.00 – 12.50	POSTER SESSION/INDUSTRIAL EXHIBITION		
12.50 – 13.50	Lunch		
13.50 – 14.05	Col. Ing. Maria Pannuti	Italian Firefighters	<i>Earthquake in Central Italy: Amatrice and Accumuli</i>
14.00 – 14.15	Dr. Giovanni Longo	W.L. Gore & Associates Srl	<i>New approaches in Chemical Biological Environments</i>
14.15 – 14.25	Dieter Rothbacher, MMSc	HOTZONE SOLUTIONS	<i>The importance of Training in CBRNe</i>
14.25 – 14.35	AGREEMENT SIGNATURE CERIMONY		
	with the participation of		
	International CBRNE Insitute – Belgium - Mr Yves Dubucq Vinca Institute of Nuclear Sciences – Serbia - Dr Milica Marceta Kaninski, PhD		
14.35 – 14.55	Coffee Break		
14.55 – 15.10	Dr. Matteo Monticelli	Pollution S.r.l.	<i>The ultimate technology step for radiological threats identification - A solution that drives to rethink monitoring procedures</i>
15.10 – 15.25	Dr. Stefano Miorotti	CRISTANINI S.p.A.	<i>Innovative CBRNe protection and decontamination systems</i>
15.25 – 15.40	Amb. Bonnie Jenkins	US Department of State	<i>World Wide Global Partnership on CBRNe</i>
15.40-15.55	Dr. Ditta Ciganikova	OPCW	<i>TBD</i>
15.55-16.00	Best Poster Award		
16.00 – 16.15	Master Stuedents Cerimony		
16.15 – 16.25	Military Insigna Assignment		
16.25 – 17.00	Attendance Certification Assignment		
	END OF THE AGENDA		

Registrazione

L'iscrizione al workshop include un anno di affiliazione ad
HESAR
(Health Safety Environmental Research Association Rome)

TERMINE UTLIMO
PER LA REGISTRAZIONE ALL'EVENTO
22 Novembre 2016!

Tariffe per la registrazione tardiva (dopo l'8 Novembre 2016)

Partecipazione da uditore	Gratuita
Kit della conferenza, coffee breaks e pranzo + affiliazione HESAR per 1 anno	€35,00
Presentazione di un Poster e pubblicazione dell'abstract su volume con ISBN + affiliazione HESAR per 1 anno (questa tariffa è disponibile solo per i partecipanti che hanno già sottomesso un abstract per la poster session)	€30,00
Kit della conferenza, coffee breaks e pranzo + Presentazione di un Poster e pubblicazione dell'abstract su volume con ISBN + affiliazione HESAR per 1 anno (questa tariffa è disponibile solo per i partecipanti che hanno già sottomesso un abstract per la poster session)	€65,00

PER LA **REGISTRAZIONE** CLICCARE SUL LOGO DI HESAR



O VISITARE:

<http://www.hesar.it/ita/eventi/iscrizione-cbrne-workshop-2016/>

Per informazioni contattare: ***iw2016@mastercbrn.com***

Poster Session

TITOLO	AUTORI
International Combat Life Saver CBRN Awareness for Police and Military personnel	Wengler P.
CBRN risk assessment during earthquakes: the Amatrice 2016 earthquake case	Cavalieri d'Oro E., Pannuti M., Venturini S.
CBRNe civil defense protection during mega-events: the EXPO 2015 case	Cavalieri d'Oro E.
Na-TECH Risk Prevention in a Company subject at Risk of Major Accident. A real case	Angeli D.
Sniffer for concealed people discovery: the SNOOPY Project	Sberveglieri G., Ponzoni A., Martinelli E., Catini A., Di Natale C.
Benefits of the use of a rule system for CBRNe TTX - EXE vs. traditional narrative model	Filippi M., Carruba R., Massimo L.
CBRN Italian Red Cross: Department of Public Health	Fontana C., Zaghis I., Costanzo V., Angeloni U.
An Innovative e-Learning Module to Manage Summer School Lectures: MATRIX-SS	Fontana F., Fontana C., Cosimi E., Ponzo G.
Protecting workers from potential exposure to Zika virus in EU	D'Amico W., Tomao P., Vonesh N.
Nuclear Forensic activity at ENEA: The Galaxy Serpent exercise v2	Ottaviano G., Rizzo A., Rocchi F., Padoani F.
Is Rome ready for CBRNe attacks?	Rosiello F., Monti M., Modini C., Russo L., Monti M., Zelinotti L., Vinci A.
From Chernobyl to Florida across Garigliano. Analysis of chemical disasters	Vinci A., Monti M., Marchetti M., Zelinotti L., Rosiello F.
NIMBY Syndrome	Lisanti M.
Role of radiation measurements in the radiation protection and emergency response and preparedness in the case of radiological accidents	Olivera C.-B., Lazarevic D., Todorovic D., Pantelic G., Arandjic D., Bozovic P., Ceklic S., Zivanovic M., Stankovic-Petrovic J., Kaljevic J.
A radiological incident with a radioactive lightning rod source found in a vehicle used by film crewmembers: a case study	Olivera C.-B., Lazarevic D., Arandjic D.
Methods used for estimation of radiation and chemical hazards in humans	Jokisć G., Filipović J., Šobot A.V.
Determination and detection of the CWA in different matrices by capillary column electron impact GC/MS	Tošić M.S., Nikolić Ž.M., Lebedinskaya L., Cekovic B., Milovanovic D.S., Brdaric T.
Detection and desorption behavior of warfare agents at outdoor conditions after application on different surfaces	Nikolić Ž.M., Tasic G.S., Lebedinskaya L., Cekovic B., Nikolić V.M.
Cyber Diplomacy; a Peaceful Solution to Bring an End to International Cyber Conflicts	Khosravi A.

Poster Session

TITOLO	AUTORI
Effective responder communication improves outcomes during mass decontamination	Carter H., Drury J., Rubin J., Williams R., Amlot R.
Applying Behavioural Science Research to CBRNe Incidents	Robertson C., Jones E., Amlôt R.
A Mobile Complex System for fast internal contamination monitoring in radiological emergency	Vilardi I., Antonacci G., Battisti P., Castellani C.M., Del Gaudio D., Di Giuda M., Giardina I., Iurlaro G., Mancinelli S., Sperandio L.
Plant and Food Biosecurity	Gullino M.L., Colla P.
A novel active interrogation system for special nuclear material detection and interdiction	d'Errico F., Felici G., Zagarella R.
Drones defensive measures in Italian agriculture from an Agroterrorism perspective	Rossetti P.
Operational Security Factors implementation in a Multidisciplinary Integrated Model for Security Management (MIMGS): Drones/Anti-drones systems in physical protection of nuclear facilities	Rossetti P.
Surveillance and control of <i>Acinetobacter baumannii</i> in hospital infections	Sambalotti R., Ludovici G.M., Meola M.
Considerations about how climate changes can influence the design criteria for the National Repository for Radioactive waste	D'Auria M.C., Chiaravalli F., Ventura G.
R/N Threat Detection and Identification Mobile System	Buizza C., Bucci A.
GDA-P Handheld detector for chemical warfare agents and toxic gases	Malizia P., Klähn S., Münchmeyer W., Walte A.
Building a strong CBRNe Scientific Community (TBC)	Sesler F.

In aggiornamento

Industrial Exhibition



*Creative Technologies
Worldwide*

**CRISTANINI CBRN
DECONTAMINATION SYSTEMS**

 **POLLUTION**



Angelo Podestà S.r.l.
Since 1946



Industrial Exhibition





IW CBRNe 2015



Più di 220 partecipanti



3rd International CBRNe Workshop

IW CBRNe 2016

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25 Novembre 2016



- ✓ *Interventi scientifici*
- ✓ *Presentazione di poster scientifici*
- ✓ *Esibizione industriale*
- ✓ *Premio per il miglior poster*

Fissa la data

Un'iniziativa promossa dai



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