



1st SCIENTIFIC INTERNATIONAL CONFERENCE ON CBRNE

Rome, 22-23-24 May 2017

Organized by



Side Event on 23 May



ORGANISATION FOR THE PROHIBITION OF CHEMICAL WEAPONS

OPCW 20TH ANNIVERSARY

"TWENTY YEARS AFTER THE ENTRY INTO FORCE OF THE CHEMICAL WEAPONS CONVENTION: LOOKING BACK AND LOOKING FORWARD"

SICC 2017 BECOMES SOCIAL

Master CBRNE's Channel >



Check Master CBRNE's page on Youtube for all the information and the insights of SICC 2017.
CLICK AND ENJOY THE VIDEOS! >



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VENUE

Istituto Superiore Anticendi / National Fire Academy
Via del Commercio 13, 00154 Rome, Italy

CONTACTS

WEBSITE: www.sicc2017.com
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WHY ATTEND SICC 2017?

MEET

Worldwide Public, Military, Private, Research and Academic CBRNE experts.

LEARN

Different approaches to the CBRNE safety&security.

VISIT

One of the most beautiful cities worldwide.

PUBLISH

Scientific papers in the Conference Proceedings (published by Springer, Scopus indexing).

SCIENTIFIC PAPERS PUBLICATION

Oral and poster contributors to SICC 2017, after Abstract approval by the SICC 2017 Scientific Committee, are invited to develop their work into **full papers (max 8 pages) that will be published in the SPRINGER CONFERENCE PROCEEDINGS BOOK with an ISBN CODE.**

Full papers will be **peer reviewed** by the SICC 2017 Scientific Committee and other experts identified by the Committee. Accepted papers will be submitted by Springer for **INDEXING IN SCOPUS.**

Also, papers will be indexed in Google Scholar, Index Copernicus, Academic J Database, Open J Gate, Electronic Journals Library, RefSeek, SciLit.



Springer

Scopus®



IMPORTANT DATES

28 NOVEMBER 2016

Abstract Submission OPEN

2 APRIL 2017

Abstract Submission DEADLINE | *Extended*

2 APRIL 2017

Early Registration DEADLINE | *Extended*

22-24 MAY 2017

Conference Dates

23 MAY 2017

OPCW Side Event

5 JUNE 2017

Full Paper Submission OPEN

15 SEPTEMBER 2017

Full Paper Submission DEADLINE

REMEMBER TO:

ABSTRACT SUBMISSION

The first step for all contributors to SICC 2017 is the abstract submission (please use the button below to be redirected)

submit your Abstract

All abstracts must be submitted using the online form and remember that the abstract submission online form **is not** the registration form needed to subscribe to the conference.

**ABSTRACT SUBMISSION DEADLINE:
2 APRIL 2017**

REGISTER

The online registration form is provided by the Health Safety Environmental Research Association Rome - HESAR. Please click here to be redirected

online registration

Upon receipt of the registration form and the payment, a Letter of Confirmation will be sent to the participants. Please present the Letter of Confirmation at the Registration desk at the Conference venue to pick up your Conference Kit.

ABOUT SICC 2017

TOPICS

Find out all the topics of the event

here

ACCOMODATION

Personalized offers and special fares to SICC 2017 participants! Learn more clicking

here

INDUSTRIAL EXHIBITION

More information about the exhibition for visitors and sponsor

here

COMMITTEE

Discover our international and national scientific committees

here

PROGRAM TALKS

CONFIRMED:

Ahmet Üzümcü (NETHERLANDS) OPCW Director-General

"Twenty years from the establishment of the Chemical Weapons Convention"

Bonnie Jenkins (USA) US Department of State, Bureau of International Security and Nonproliferation – Coordinator for Threat Reduction Programs ISN/TR

"Global partnership on CBRNE: a worldwide solution"

Michael Thornton (UK) Team Leader of the European Commission Joint Research Centre Ispra

"COE as effective solutions to reduce CBRNE risks"

Dieter Rothbacher (NETHERLANDS) Hotzone Solutions Group BV

"Training as a key-issue in case of CBRNE issues"

Amer Hosin (UNITED ARAB EMIRATES) Senior Academic Advisor, Emergency and Public Safety Department, ADP, GHQ; Fellow of Higher Education Academy, UK; Fellow of US National Centre for Crisis Management and the; American Academy of Expert in Traumatic Stress

"Victims reactions and psychological trauma in emergency and disaster settings"

Maurizio Martellini (ITALY) University of Insubria – Associate Professor of Physics

"The CBRNE security paradigm as new formal institution"

Cornelius Bartels (GERMANY) Robert Koch Institute, Berlin

"Protection and decontamination in case of CBRNE events"

Leonardo Palombi (ITALY) University of Rome Tor Vergata, Director of the Biomedicine and Prevention Department

"International medical emergencies, terrorism and immigration"

Ibrahim Al Marzouqi (UNITED ARAB EMIRATES) Head of Strategy Department, Emergency and Public Safety Department, ADP, GHQ

"Community awareness in disaster and emergency settings"

Martin Krottmaier (SWITZERLAND) Nuclear and radiological Emergency Preparedness, International Federation of Red Cross

"Red Cross Red Crescent for CBRNE emergency preparedness"

Abdulla Al Hmoudi (UNITED ARAB EMIRATES) Head of Training Department, Emergency and Public Safety Department, ADP, GHQ

"Early warning communication in disaster"

Jim Welch (USA) Executive Director – Elizabeth R Griffin Research Foundation

"Mischief Moves at the Speed of Twitter. A Trusted Response Path – Linking High Reliability Organizations"

Andrea Murari (UK), Consorzio Eurofusion-RFX CNR

"Big data analysis as a tool to prevent and manage emergencies"

Volker R. Quante (CZECH REPUBLIC) Deputy Director & DEU Senior National Representative, Joint CBRN Defence Centre of Excellence

"The role of JCBRNE-COE in international training"

Frank Reiner (USA) The Chlorine Institute

"The Sum is Greater than the Parts: The Chlorine Institute Approach to Emergency Response Training"

Enrico Sciubba (ITALY) University of Rome La Sapienza – Full Professor of Turbomachinery & Energy Systems

"Numerical simulation as a tool to prevent CBRNE emergency"

Yves Dubucq (BELGIUM), International CBRNE Institute ICI

"The role of ICI for CBRNE education & training"

Marco Biagini (ITALY) NATO Modelling & Simulation Centre of Excellence, Concept Development and Experimentation Branch Chief

"Modeling and simulation tools for detection of radioactive material used in dirty bombs"

Pasqualino Gaudio (ITALY) University of Rome Tor Vergata

"Standoff detection and identification of chemical agents"

Milica Mar eta Kaninski (SERBIA) University of Belgrade, Vin a Institute of Nuclear Sciences

"Detection and identification of the warfare agents in different matrices by capillary column electron impact GC-MS"

Angelo Minotti (ITALY) University of Rome La Sapienza

"Academic outreach on counterproliferation: the Dual Use Space System technical course"

Jesús Vega (SPAIN) Head of Unit, CIEMAT Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas

"Machine Learning Tools in Support of Classification Decision"

Antonio Palucci (ITALY) Head of Diagnostics and Metrology Laboratory, FSN-TECFIS-DIM ENEA CR Frascati

"Proximal and/or Stand-off detection of threats are demanding challenges in CBRNE"

Louis Gauntlett (UK) King's College London, Department of Psychological Medicine, Weston Education Centre

"What Predicts Behavior Immediately Following a Deliberate Radiation Release?"

María Pilar Pina (SPAIN) Nanoscience Institute of Aragon. Department of Chemical & Environmental Engineering, Zaragoza

"Real time detection of CWA simulants in gas phase by SERS"

Marco Marinelli (ITALY) University of Rome Tor Vergata – Full Professor of Physics

“Innovative radiological detectors in critical environments”

Amer Hosin (UNITED ARAB EMIRATES) Senior Academic Advisor, Emergency and Public Safety Department, ADP, GHQ; Fellow of Higher Education Academy, UK; Fellow of US National Centre for Crisis Management and the; American Academy of Expert in Traumatic Stress

“The added value of continual professional development (CPD) and training programmes for staff working in emergency settings”

Stefano Marsella (ITALY) Ministero dell’Interno, Dipartimento dei Vigili del Fuoco, del Soccorso Pubblico e della Difesa Civile

“CBRNe events and mass evacuation planning”

Thibaut Jombart (UK) Department of Infectious Disease Epidemiology, Imperial College London

“The R Epidemics Consortium: building the next generation of statistical tools for outbreak response using R”

/ Talks in progress...

/ Titles subject to changes.



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On the 23rd May the SICC 2017 Conference will host the

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CHEMICAL WEAPONS



*Ministry of Foreign Affairs
and International Cooperation*



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



PRE-ANNOUNCEMENT

Tuesday, 23rd May 2017, 9:30 - 12:00
National Fire Academy
Via del Commercio 13, 00154 Rome, Italy

Welcome Coffee

Opening

Keynote speech by

Amb. Ahmet Üzümcü
Director-General of the OPCW

Welcome address by the Italian Ministry of Foreign Affairs and International Cooperation and the University of Rome Tor Vergata.

Panel Discussion

A round-table of internationally-known experts from diplomacy, academy and industry will discuss latest developments, achievements and challenges. Brief session of questions and answers will follow.

OPCW AT-A-GLANCE

The Chemical Weapons Convention (CWC) comprehensively prohibits the use, development, production, stockpiling and transfer of chemical weapons. Any chemical used for warfare is considered a chemical weapon by the Convention. The Organisation for the Prohibition of Chemical Weapons (OPCW) is the implementing body of the CWC and oversees the global endeavour to permanently eliminate chemical weapons.

The Convention entered into force in 1997. With 192 countries obligating themselves to the CWC, it is the most successful disarmament treaty in existence, eliminating an entire class of weapons of mass destruction.

To date, over 93 per cent of all chemical weapon stockpiles declared by possessor states have been destroyed under OPCW verification. For its extensive efforts in eliminating chemical weapons, the OPCW received the 2013 Nobel Prize for Peace.