



1ST SCIENTIFIC INTERNATIONAL CONFERENCE ON CBRNE

22-24 MAY 2017
ROME, ITALY

ORGANIZED BY



WHY ATTEND?

MEET worldwide Public, Military, Private, Research and Academic CBRNE experts

LEARN different approaches to the CBRNE safety&security

PUBLISH scientific papers in the Conference Proceedings (published by Springer, Scopus indexing)

VISIT one of the most beautiful cities worldwide



Enhancing CBRNE safety & security:

Proceedings of the SICCC 2017 Conference

“Science as the first countermeasure for CBRNE and Cyber threats”

Scopus®

Oral and poster contributors to SICCC 2017, after Abstract approval by the SICCC 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 SICCC 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.

Submit your Abstract Online at

<https://www.sicc2017.com/submit-a-contribution/>

Abstract Submission OPEN	28 November 2016
Abstract Submission DEADLINE	EXTENDED TO 2 April 2017
Full Paper Submission OPEN	5 June 2017
Full Paper Submission DEADLINE	15 September 2017

VENUE

Istituto Superiore Antincendi
(National Fire Academy)
Via del Commercio 13
00154 Rome, Italy

CONTACTS

WEBSITE: www.sicc2017.com
EMAIL: sicc2017@sicc2017.com
PHONE: +39 0672597201



TOPICS

EMERGENCY SYSTEM AND SOLUTIONS

Emergency Management
Crisis Management
Disaster Management
Industrial Accidents
Command and Control of CBRNE Events
Civil Protection and Safety

EMERGENCY COMMUNICATION AND PSYCHOLOGY

Emergency Communication and Information
Emergency Psychology
Raising Awareness
First Response in Case of CBRNE Events

MEDICAL MANAGEMENT AND FIRST AID

Medical Countermeasures
Medical Management
First Aid
Medical Responses to CBRNE Events

DECISION SUPPORT SYSTEM (DSS)

Big Data Analysis and Data Mining Applied to Safety & Security
Software and Tools for Safety & Security
CBRNE Events Prediction and Management

INTERNATIONAL LEGAL FRAMEWORK

International Laws
CBRNE Security Culture
CBRNE Prevention and Planning
CBRNE and Terrorism

ECONOMICAL ASPECTS OF CBRNE EVENTS

Economical issues related to CBRNE

DETECTION AND IDENTIFICATION

CBRNE Detection and Identification Techniques and Methods
Stand-on and Stand-off Detection and Identification Technologies
Experimental and Applied Physics for CBRNE Detection and Identifications
Engineering Applications for CBRNE Detection and Identifications
Technical Challenges on CBRNE
Explosive Detectors
Field Sampling & Analysis

CBRNE CENTERS OF EXCELLENCE - COE

CBRNE Centers of Excellence Activities
CBRNE Research & Innovation
Risk Assessment and Management

PREVENTION, MODELING AND SIMULATION, DIFFUSION AND DISPERSION

Modelling and Simulation
Analysis and Evaluation of CBRNE Threats
CBRNE Hazard Simulation
Diffusion and Dispersion Models
Software and Tools for Safety and Security
Environmental Contamination
CBRNE Risk Mitigation
CBRNE Risk Scenarios

CBRNE FORENSIC

Investigation in CBRNE Events
Information in CBRNE Events

PROTECTION AND DECONTAMINATION

CBRNE Contamination and Decontamination
Experimental and Applied Physics for CBRNE Agents Decontamination, Protection, Risks Reduction
Engineering Applications for CBRNE Agents Decontamination, Protection, Risks Reduction
Technical Challenges on CBRNE

CYBER SECURITY

CBRNE Intelligence
Information Security
Emerging Cyberterrorism Threats

EDUCATION AND TRAINING

Active Learning
Education Methodologies
CBRNE Awareness and Preparedness

CBRNE-RELATED GEOPOLITICAL ISSUES

Non-Proliferation and Disarmament
International Cooperation and Response
Global Partnerships for Safety and Security
Evolution of the CBRNE Threats

DUAL USE & ARMS CONTROL

Scientific Technological aspects
Legal aspects
Joint Comprehensive Plan of Action (JCPOA)
Missile Technology Control Regime (MTCR)
WASSENAAR, CWC, The Australia Group
Italian L 185/1990
EU Regulation 428/2009
UN Res 1540/2004

WE ALSO ACCEPT CONTRIBUTIONS ON THE FOLLOWING TOPICS:

Chemical Safety & Security
Chemical Weapons
Green Chemistry
Biological Risks, Biological Weapons
Biosecurity and Biosafety
Bio-Threats and Emerging Infectious Diseases
Radiological Safety & Security
Nuclear Safety & Security
Nuclear-Radioactive Risks
Nuclear-Radioactive Weapons
Explosive Risks and Consequences
Improvised Explosive Device (IED), Explosives Ordinance Disposals (EOD) And Home-Made Explosives (HME)
CBRNE Research & Innovation
CBRNE Defense
CBRNE Tech Improvement
Hazardous Materials - Hazmat
Terrorist Threats
Conventional and Unconventional Risks
Diagnostic and Surveillance
Decontamination
Physics Applied to Safety and Security Issues
Protecting High-Visibility Events
Personal Protective Equipment (PPE) Materials, Technologies and Systems
Collective Protective Equipments (CPE) Materials, Technologies and Systems
Nanotechnologies and Nanomaterials for Safety & Security
Innovative materials for CBRNE Applications
CBRNE Issues Related to TIC, TIM, CWA



SICC 2017 SCIENTIFIC COMMITTEES

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Italian Ministry of Foreign Affairs and International Cooperation

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CONTRIBUTIONS ACCEPTED

Only English language accepted.

ORAL - The contributors are requested to give a 15 minutes presentation.

POSTERS - (poster size A0, 841x1189 mm, 33.1x46.8 in) The contributors are kindly asked to be available for discussions near their posters during the Poster Sessions.

Please note that, to be eligible for publication, all the oral and poster contributions should be actually presented during the conference.

SUBMIT YOUR CONTRIBUTION: ABSTRACT SUBMISSION

Submit your Abstract Online at

<https://www.sicc2017.com/submit-a-contribution/>

Abstract submission deadline extended to 2 April 2017.

Authors are invited to submit abstracts on any of the SICC 2017 topics:
<https://www.sicc2017.com/topics/>.

ONLINE REGISTRATION

Early Registration extended to 2 April 2017.

The online registration form is provided by HESAR. Please visit:
<http://www.hesar.it/eng/events/registration-sicc-2017>

Please read all the information regarding Changes & Cancellation Policy, Passport and VISA requirements, Badges, Publicity Policy, Liability, and Insurance here:
<http://www.sicc2017.com/registration>

REGISTRATION FEES

Please check the details about the different registration categories at:
<http://www.sicc2017.com/registration>

Fees in EUR (€)	Early Registration (Before 2 April 2017)	Late Registration (From 2 April 2017)
Regular Registration (with Paper Submission)	495	620
Student (with Paper Submission)	200	350
Governmental Employees (without Paper Submission)	350	480
Attendance only (without Paper Submission)	380	500
One-day Attendance only (without Paper Submission)	300	440
Accompanying Person	150	200
Lunch Ticket (1 day)	40	50
Lunch Ticket (3 days)	110	120
Gala Dinner	80	90
Training Demonstration Activities	60	70
Poster Printing Service	45	45
Private Companies, please visit: http://www.sicc2017.com/industrial-exhibition/ http://www.sicc2017.com/sponsorships/	Industrial Exhibition, Sponsorships	Industrial Exhibition, Sponsorships

IMPORTANT DATES

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- Meet worldwide Public, Military, Private, Research, and Academic CBRNe experts
- Put your Business and your Products in the spotlight
- Get in front of your Target Market
- Improve your network: new Clients, new Customers, new Business

STUDENT POSTER PRIZE CONTEST

The LOC of SICC 2017 invite students participating in the conference to take part in the Student Poster Prize Contest. The LOC will select **three best posters**. The presenting authors will be awarded 100 EUR each. In order to take part to the contest, students are required to send the pdf version of their poster to sicc2017@sicc2017.com (maximum 10 MB) by the 12th May 2017.