

## **INTERNATIONAL WORKSHOP ON EMERGENCY MANAGEMENT FOR CRITICAL INFRASTRUCTURES CRISES**

**04 October 2012**

**ENEA Headquarters, Lungotevere Taroni 76, Rome**

The Workshop is aimed at exploring new challenges posed by Preparedness Plans and Emergency Management for Critical Infrastructures Crises. The issue of major incidents (natural disasters, cyber attacks, terrorist attacks) that have had an impact on critical infrastructures and the difficulties to get-by, to resist, to recover and eventually rebound from those incidents is of actuality. Special attention will be paid to new threats, vulnerabilities and suitable defensive strategies to prevent, mitigate and manage the emergencies.

The objective of the Workshop is to bring together experts, emergency managers, technology suppliers, infrastructure specialists and stakeholders, with different cultural and scientific backgrounds, to address and analyze the following aspects:

- Proposing methods and tools to analyze and understand new risks and vulnerabilities.
- Providing practical solutions to reduce and mitigate potentially dangerous consequences of outages.
- Identifying strategies and tools to support emergency managers during critical events.

9.30 REGISTRATION & Welcome Coffee

10.00 WELCOME

10:15 K. Harald Drager – TIEMS (Norway) *TIEMS Activities on Emergency Management*

10:45 Sandro Bologna – AIIC (Italy) *New Challenges on Critical Infrastructures Protection*

11:00 Cristina Leone – SERIT (Italy) *Security, a new Dimension of CIP*

11:15 Merle Missoweit – FRAUNHOFER (Germany) *Results from ACRIMAS Project*

11:40 Nicola Iarossi – EOS (Belgium) *Results from CRISYS Project*

12:00 Alessandro Annunziato – JRC (Italy) *JRC European Laboratory for Crises Management*

12:20 Vittorio Rosato – ENEA (Italy) *ENEA Support Tools for Crises Prediction and Management*

12:40 Gaetano Condorelli – ENEL (Italy) *Electricity Operator experience on Crises Management*

13:00 Lunch Break

14:30 Vinicio Pelino – CNMCA (Italy) *The Role of Weather Forecast*

14:50 Luigi D'Angelo – DPC (Italy) *Italian Experiences on Emergency Management*

15:10 Andrea Zaccone – Lombardy Region (Italy) *The Public-Private Partnership for Critical Infrastructure Crisis Management in Lombardy Region*

15:30 Chaim Rafalowski – MDA (Israel) *Planning for disasters: the use of a simulation tool (CRISMA project)*

15:50 Johannes Sautter – FRAUNHOFER (Germany) *Results from SECUR-ED Project*

16:10 A. M. Birk – Queen's University (Canada) *Intentionally Staged BLEVE as a Threat to CI*

16:30 J.P. Monet – French Fire Brig. (France) *A robotic solution for CBRN Defence dedicated to CI*

16:50 K. Harald Drager – TIEMS (Norway) *How to set up an Italian TIEMS Chapter*

17:10 End of the Workshop

For security reasons registration is requested before the Workshop at:

[http://editors.enea.it/it/enea\\_informa/events/infrcritiche4ott12/international-workshop-on-emergency-for-management-for-critical-infrastructures-crisis](http://editors.enea.it/it/enea_informa/events/infrcritiche4ott12/international-workshop-on-emergency-for-management-for-critical-infrastructures-crisis)