

GENERAL INFORMATION

ENEA (Salone centrale)
Lungotevere Thaon di Revel 76
00196, Rome (Italy)
Tel. +39 06-36271
www.enea.it



PRACTICAL INFORMATION

How to reach the Enea headquarters, from:

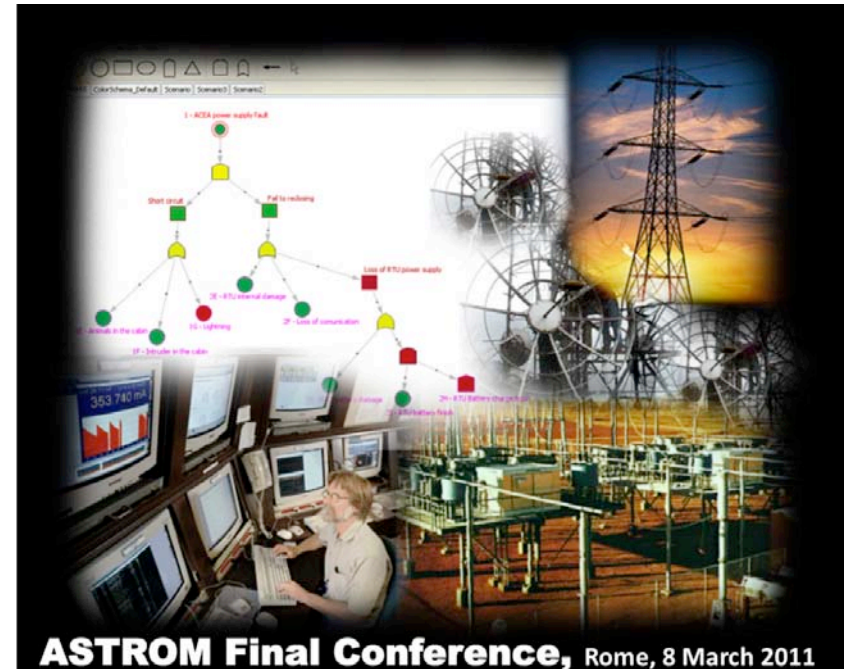
- **Fiumicino Airport (FCO):** take the Leonardo Express to Rome Termini station, from there take A Line Underground station and get off at Flaminio. At Piazzale Flaminio take tram Number 2 to Piazza Mancini.
- **Termini Station,** take A Line Underground station and get off at Flaminio. At Piazzale Flaminio take tram Number 2 to Piazza Mancini.

REGISTRATION

To register for the ASTROM Conference, please send an e-mail to:

giordano.vicoli@enea.it

The participation to the Conference is free of charge. For organizational reasons please register before March 1th, 2011



ASTROM

**Assessment of resilience to threats of Control and Data
Management systems of electrical transmission network**



*“With the support of the Prevention, Preparedness and Consequence
Management of Terrorism and other Security-related Risks Programme”
European Commission - Directorate-General Home Affairs”*

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Conference Themes

The Conference will present the results of the ASTROM Project (Assessment of resilience to threats of Control and Data Management systems of electrical transmission network) to the Critical Infrastructure Protection (CIP) community.

The project, funded by the European Commission – Directorate – General Home Affairs, aims to identify, analyze and evaluate the external threats and vulnerabilities applicable to Control & Data Management System in order to define an innovative methodological framework for the quantitative assessment of the resilience (AoR) of Control & Data Management System (C&DM) in electrical transmission network (ETN) towards external threats. The need for such a methodological framework stems from the fact that, although the resilience of this critical system is becoming more important than just securing it, there are not many frameworks covering this topic in a well structured way.

People involved are those working in the areas of:

*Power Systems and Energy Network operators
Critical Infrastructure Protection
Crisis & Risk management
Modeling & Simulation
Vulnerability assessment and cascading effects
Telecom/ICT Systems and Network operators*

The ASTROM Consortium is composed by RSE (coordinator), ENEA, Booz & Company, TERNA, D'Appolonia and Elsag-Datamat. Aside to these, many other institutions, companies and UE founded Projects are invited to participate and discuss the Project results.



7 March 2011 - A G E N D A

20.00 Social Dinner

8 March 2011 - A G E N D A

09:30	Registration		
10:15		RSE	<i>General Presentation of ASTROM</i>
10:45		Rafal Leszczyna	<i>Initiatives and Challenges in the Industrial Control Systems Protection – the Role of ENISA</i>
11:15	Coffee break		
11:45		Elsag-Datamat	<i>Determination of the properties of C&DM systems of electrical transmission networks</i>
12:45		Booz & Company	<i>Identification, Analysis and Evaluation of Control & Data Management System Threats & Vulnerabilities</i>
13.30	Lunch		
14:30		D'Appolonia	<i>Definition of a method and a metric for Assessment of Resilience of C&DM system</i>
15:15		ENEA	<i>Evaluation in European context of the ASTROM methodology</i>
15:45		ALL	<i>Round table and free discussion</i>
		RSE	<i>Conclusions</i>
17.00			<i>End of the Conference</i>