

EUROPEAN GREEN CITIES NETWORK

EGCN CONFERENCE

*Programme*

*Energy Efficient Ventilation Systems and  
Healthy and Emission Free Building Materials*

*23 – 24 October 2003  
UNIONE INDUSTRIALE  
Via Fanti, 17 Torino, Italy*



CENERGIA



**Thursday 23 October:**  
**Energy efficient ventilation system and healthy/emission-free building materials**

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Moderator: Maurizio Cassano, Torino Industrial Union

9.00	Registration	
9.15	Welcome and presentation of EGCN and the conference programme.	Jens Frendrup and Salvatore Calì Quaglia – European Green Cities Network
9.25	Authorities welcome.	Regione Piemonte, Municipality of Torino, Provincia of Torino
10.00	Financing methods and opportunities for energy saving interventions and the use of renewable energy sources in Piemonte.	Regione Piemonte
10.20	Energy Policy of the Torino district: projects and actions to implement the diffusion of the renewable energy sources in the building sector.	Silvio De Nigris – District of Torino
10.40	The trend of the air pollution emissions in the last ten years.	Municipality of Torino
11.00	<b>Coffee-break</b>	
11.30	Innovative building solutions for the interventions planned for the Olympic Winter Games in Torino (2006).	Roberto Giordano - TOROC (Organising Committee for the XX Olympic Winter Games)
11.50	Actual strategies for Olympic villages sustainability - from design to the building site.	Marco Operto – Torino 2006 Agency
12.10	The energy policy of ATC Torino and sustainable residential building projects.	Giorgio Ardito – ATC Torino
12.30	Energy Service Company (ESCO) methodology: new contractual and management solutions for promoting innovative building projects.	Maurizio Cassano – Torino Industrial Union
13.00	<b>Lunch (buffet)</b>	

Moderator: Gian Vincenzo Fracastoro, Politecnico of Torino

14.30	Natural ventilation in residential buildings.	Marco Perino - Politecnico of Torino
14.50	Healthy/emission free building materials: guidelines for bioclimatic architecture, projects and research activities.	Andrea Moro – Environment Park, Torino
15.10	Building materials - Quality criteria of ecological school building.	Helmut Strasser - SIR (A)
15.30	Milano gymnasia project: solar ventilation systems for sporting centres and monitoring results.	Margherita Converso - Solar wall - Metec
15.50	Energy efficient ventilation from a housing association's point of view.	Luc Stijnen - Zonnige Kempen (B)
16.10	Energy efficient ventilation systems combined with solar systems.	Peder Vejsig - Cenergia (DK)
16.30	<b>Coffee-break</b>	
17.00	Bioclimatic architecture: applications and methods for energy efficiency.	Luigi Fazari – ATC Torino
17.20	Integration of standard design criteria and life cycle assessment: Eco-Design.	Stefano Rossi – Life Cycle Engineering
17.40	Discussion	
18.30	<b>End</b>	

**Friday 24 October:  
Energy saving technologies: applications**

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Moderator: Salvatore Calì Quaglia, Metec Engineering

9.00	The market for heating systems based on the use of renewable energy sources.	Giorgio Scaloni – MTS Group SpA
9.20	Vitosol 200 type solar collectors for building air cooling: Solar systems for the federal government media office air cooling.	Mauro Braga – Viessmann Producer of heating systems
10.00	Innovation building envelope with double skin, comfort and high efficiency.	Marc Zobec – NORDISA Producer of ventilation systems and energy efficient building facades
10.20	The air conditioning system of the Fortino Pacific Hotel.	G. Lanzilao - Clivet Producer of ventilation systems
10.40	<b>Coffee-break</b> During the break it is possible to get a presentation of the most interesting building projects carried out within the interventions for the Torino Olympic Winter Games.	Presentation of energy saving technologies from producers.
11.00	Visit to the Olympic Building site	
13.00	<b>Lunch buffet at Environment Park</b>	
14.00	Visit to the new experimental Hydrogen Laboratory	Environment Park
15.00	Visit to the Environment park buildings	Environment Park
16.00	<b>End</b>	

**Organizing bodies:**



Metec Engineering Srl.  
Corso Quintino Sella 20  
I-10131 Torino  
Italy  
Phone: +39 - 0118195761  
Fax: +39 - 0118196007  
e-mail: [meteceng@tiscalinet.it](mailto:meteceng@tiscalinet.it)



CENERGIA Energy Consultants  
Sct. Jacobs Vej 4  
DK-2750 Ballerup  
Denmark  
Phone: +45 - 44660099  
Fax: +45 - 44660136  
[www.cenergia.dk](http://www.cenergia.dk)  
e-mail: [cenergia@cenergia.dk](mailto:cenergia@cenergia.dk)