



24th November

THEMATIC SESSION  

GREEN SOLUTIONS for urban regeneration

Focus “Smart Building & Energy Efficiency”

8 a.m. – 1 p.m.

Salone di Rappresentanza, Palazzo Tursi

Simultaneous translation ita-eng-ita available

Participation in this conference recognizes

n.2 credits to the Order of Geometers, n.4 credits to the Order of Architects, n.3 credits to the Order of Engineers.

In industrialized countries, commercial and residential buildings cover approximately 40% of primary energy consumption for heating, air conditioning, lighting, etc. This consumption can be reduced by up to 80% using smart building management systems to control the various functions and resulting into energy efficiency, security, and comfort.

Technologies available today can significantly improve energy efficiency, paving the way to smart buildings. The economic crises we are currently facing originated a crisis in the real estate market. The use of technology in requalification is now giving new value to buildings, increasing their appeal in the market. In addition, innovations in Smart City's technology management will prompt the implementation of smart grids in the buildings to be interconnected with Smart Grids.

The session will illustrate the current situation in the sector, the best practices at international, national and local level, and the recovery and development policies of the industry.

MAIN TOPICS

- ❖ Government policies and an overview on future developments
- ❖ Current situation in Italy
- ❖ Best practices and projects at national and local level

8.00 a.m. **Registration**

Chairman: Riccardo Miselli, Advisor, **Genova Register of Architects**

8.30 a.m. **Welcome greetings and opening works**

Matteo Campora, Councilor of Environment and Waste, Civil and Information Technology Services, **Municipality of Genoa**



Introductory speeches:

- 8.45 a.m. *New energy policies in the transition to the Union for Energy*
Marcello Capra, Representative of SET Plan, **Ministry of economic development**
- 9.00 a.m. *Energy efficiency and renewable sources: current situation in Italy*
G.B.Zorzoli, President, **Free Coordinamento**
- 9.15 a.m. *the regional energy plan and innovative financial mechanisms in the energy sector*
Paolo Piacenza, Sole Director, **IRE Liguria**
- 9.30 a.m. *Ecobonus and Sismabonus, the ANCE and Deloitte platform as a response to the issue of tax credits recovery*
Sarah Zotti, President, **ANCE Genova**
- 9.45 a.m. *Future-proof city*
Flavio Visone, Innovation Center – Circular Economy Project, **Intesa Sanpaolo**

Technical speeches on European projects and best practices:

- 10.00 a.m. *SFS Project - Distributed Intelligence on the Net at Customer Service*
Davide Ricci, Network Operations Manager of the Piedmont and Liguria Regional Territorial Division, **e-distribution**
- 10.15 a.m. *The Importance of Energetic Information Management to Optimize Consumption and Contracts*
Renato Sanna, Head of Sales Energy & utilities – Security & Information System Division, **Leonardo**
- 10.30 a.m. *Sales companies and ESCO in the face of energy transition*
Marco Ballicu, Institutional & Regulatory Affairs Specialist, **Axpo Italia**
- 10.45 a.m. *Passive and active solutions for energy efficiency from building to the company, with an ever stronger IoT component*
Sergio Torre, Direttore Business Development, **Duferco Energia**
- 11.00 a.m. *The integration as key factor for the efficiency: services and solutions for the energy management*
Carlo Papi, Sales Manager Energy and Building Solutions, **Bosch**



11.15 a.m. *Tools to support the energy plan for simplifying procedures*

Maria Fabianelli, Direttore di Divisione, **IRE Liguria**

11.30 a.m. *Energy efficiency strategies and real-time monitoring of energy consumption in a large hospital facility: a case study*

Stefano Massucco, Representative of the Dean for Energy efficiency at the University, DITEN, **University of Genoa**

11.45 a.m. **Q&A**

12.30 a.m. **Conclusions of Genova Smart Week**

Giancarlo Vinacci, Councilor for Economic Development and University, **Municipality of Genoa**

12.45 a.m. **Conclusion**