

INTERNATIONAL CONVENTION – 14th March, 2013 - 9.30 a.m.
at “Sala Vivaldi PALAEXPO Centro Congressi Fiera Verona”

Promoted by



The materials and instruments for sustainable building: well-being and healthiness between regulations, settled practices and research

There is more and more hype surrounding sustainable building –which means environmentally friendly buildings–, energy efficiency, healthiness and people’s well-being. During this crisis it’s natural to refer to energy efficiency and resource saving; nonetheless, when we deal with buildings, healthiness and indoor well-being for people living there are of equal importance. To this respect, a lot of research, studies and activities are aimed to let this healthiness become real, and the aim of this one-day convention is to highlight the aspects connected to research, best practices, evaluation and analysis modalities –instrumental as well– for those people who want to get a deeper knowledge of how to ensure and guarantee indoor healthiness.

Institutional welcome by: Italian Ministry for the Environment, Veneto Region, Municipality of Verona, Fiera Verona, CSB, and others.

Lectio Magistralis: **"Healthy buildings- Dream or reality"** - Dr. Dimitris Kotzias (Former Official of the European Commission, Joint Research Centre, Ispra, Italy);

Chairman – Mr. Francesco Marinelli , engineer – President of Ecoaction

Speeches:

- **Monitoring strategies of volatile organic compounds (VOCs) in indoor environments** – Prof. Sergio Fuselli (Istituto Superiore di Sanità - ISS);
- **Instruments for the assessment of construction materials and its impact on indoor air quality** Dr. Frank Kuebart (Founder of the eco-ISTITUT of Cologne, Germany);
- **New EU regulations and energy labels of construction materials – New instruments for the sustainability and healthiness of buildings** – Mr. Davide Baroncini (TÜV Italia);
- **ITACA protocol agreement – Federcostruzioni for the sustainability of construction materials** – Mr. Ivan Cicconi, engineer (ITACA);

Sponsored by



- **The elaboration of minimum environmental criteria for the construction sector in the framework of the National Action Plan on Green Public Procurement** – Mr. Sergio Saporetti (Italian Ministry for the Environment)
- **When sustainability and biologicity mingle** – Mr. Marco Susini (President of Bioedilizia Italia – Institute for sustainable building qualification)

Case History

National and international experiences shared by leader companies regarding the sustainability and healthiness of construction materials.

- **A study of materials exposed in the emission chamber (conventional and innovative methodologies)** – Prof. Gianluigi De Gennaro and Ms. Jolanda Palmisani – University of Bari
- **Assessment of indoor air quality, carried out mainly in schools and houses using biomass heating** – Prof. Gianluigi De Gennaro and Ms. Annalisa Marzocca – University of Bari
- **Healthiness of materials and sustainability of buildings, ANAB – iiSBE Italia: a training method for update and requalification** – Mr. Gianni Cagnazzo, architect – President of ANAB (National Institute for bio-architecture)
- **Environmental qualification of construction products: “Ecoprofilo Protocollo ITACA”** – Mr. Andrea Moro, architect – President of iiSBE Italia
- **Building regulations for healthiness and sustainability of buildings: a real experience in Tuscany** – Ms. Maria Grazia Petronio, M.D. – USL 11 – Toscana – ISDE Italia

For information: tel. 0422 656650 e-mail progetti@consorziobioedilizia.it

For subscriptions: http://www.legnoedilizia.com/courses/44/course_participants/new

Sponsored by

