

#### **ZERO CO2 – SUSTAINABLE ARCHITECTURE Conference**

5 November 2008 9.00-17.00

VAM DESIGN, Budapest VI., Kirαly u. 26. Hungary

The Union of Hungarian Architects organizes series of professional programs during autumn 2008, among them the ZERO CO2 – SUSTAINABLE ARCHITECTURE Conference to be held 5 November 2008 by the MISZ-UIA-ARES "Renewable Sources in the Built Environment towards a Sustainable Future" work group.

The ZERO CO2 – Sustainable Architecture Conference was first organized in October 2007 in Budapest. This second conference focuses on sustainable, zero CO2 emission architecture.

Mitigation of environment degrading CO2 became a requirement of growing importance recently at national and international levels. Strategic, long term planning, energy and environment conscious approach is needed, and this task may define the guidelines of architecture and related professions in the forthcoming years.

# ZERO CO2 – SUSTAINABLE ARCHITECTURE Conference main topics:

Innovation - Energy efficiency - Renewable energy - Environment protection

New sustainable projects of outstanding quality will be presented, and participants will be acquainted with the utilization of renewable sources, energy efficient and green solutions.

Passive and low energy buildings and utilization of renewable energy sources are the best ways to mitigate CO2 emission of buildings. The long term goal is to achieve zero CO2 emission in the building sector. The conference will present fine European examples – among them the new Sanctuary of Fatima, the Church of the Most Holy Trinity is a Roman Catholic church in the Shrine of Our Lady of Fatima in Fatima, Portugal, and the new Energy Base office building in Vienna. There will be also new Hungarian projects and built examples of sustainable architectural practice. Climate change, new guidelines for the

architectural policy, international experiences, new support schemes etc. will also be discussed during the ZERO CO2 conference. The conference is accompanied by a small exhibition, the Holcim Awards European competition winners will be exhibited, among them the Hungarian award winning scheme, and there will be a few companies present with their new products.

# Organizing committee:

**Ernu Kalman** DLA, president of the Union of Hungarian Architects, **Laszlo Szekır** director of the UIA-ARES-MISZ Work Programme "Renewable Sources in the Built Environment towards a Sustainable Future".

Media, PR: Mesterhazy Monika

Location: VAM Design, Budapest VI., Kiraly u. 26.

Events organization: MISZ, Congress Kft.

Web design: Feszt Judit

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## Website of the conference:

www.zeroco2.hu

