

Objectives

Nowadays, many countries worldwide are discussing the problems of complex evaluation and certification of building structures with regard to sustainability of construction works. This is a special challenge that requires multidisciplinary and multi-criteria approach. It is long and iterative process described in mandate CEN/TC 350 that should lead into evaluation of the aspect of sustainability of construction works abreast of buildings in their lifelong cycle. It is preparing quantitative evaluation of functional properties of buildings in terms of categorization of environmental value, health, comfort and lifelong price. Currently, there is a running process of assessment of suitable principles, requirements and methods, which will create a base of codes supporting sustainability of construction works.

The aim of this 3rd International Conference is to deepen the discussion about problems of the ecological quality of the built environment and the exchange of ideas within the broadness and complexity of this topic. All contributions should deal with problems of the design and the prediction of healthy, comfortable, and economically effective indoor environment. Highly appreciated are contributions that help to create the framework for better implementation of ecological principles

into existing technical specifications, legislation and building practice.

This international Conference is sponsored by the Scientific Grant Agency of the Slovak Ministry of Education and the Slovak Academy of Sciences through the project no. 1/3324/06, the EC within its Marie Curie Scheme and organized in line with the activities of the Technical Committee 112 – Sustainability of construction works of the Slovak Standards Institute.

Herewith we would like to cordially invite all professionals in the areas of building physics, HVAC, EIA, architects, engineers, designers, building managers, developers, investors and last but not least the representatives of the state and local administrations, science and research to attend this small, but fine event.

Program

All papers based on selected abstracts will be published in the conference proceedings and available on CD-ROM. For the content of the final paper contributions will be responsible their authors.

The conference languages are Slovak, Czech, and English.

11. November 2008

BUILDINGS AND ENVIRONMENT 2008

SUSTAINABILITY OF CONSTRUCTION WORKS

REGISTRATION FORM FOR BUILDINGS AND ENVIRONMENT 2008

NAME AND SURNAME:

ADDRESS:

PHONE, FAX, E-MAIL:

TITLE OF YOUR ABSTRACT (if applicable):

DATE:

SIGNATURE:

Organizing committee

Department of Building Structures of the
Faculty of Civil Engineering at the Slovak
University of Technology in Bratislava
and the Slovak Society for the Technique
of Environment

Ing. Peter Hanuliak
Ing. Martin Jamnický, PhD
Ing. Katarína Minarovičová, PhD
Ing. Andrea Vargová, PhD
Assoc. Prof. Ing. Juraj Žilinský, PhD

Scientific committee

Prof. Ing. Jozef Hraška, PhD (SK)
Prof. Ing. Ivan Chmúrny, PhD (SK)
Assoc. Prof. Ing. Jozef Chybík, CSc. (CZ)
Assoc. Prof. Ing. Miloš Kalousek, PhD (CZ)
Prof. Dr.-techn. Ardeshtir Mahdavi (A)
Prof. Dr.-techn. Erich Panzhauser (A)
Dr.-techn. Roman Rabenseifer (SK)

Venue

The Conference will be held in the
premises of the University Library located
in the old town of Bratislava in the
Klariska Street No. 5. The street plan
(above right) indicates the entrance in the
conference premises.

Conference website:

<http://www.cab.sk/bande/>



Important dates

29th of September 2008, deadline for
abstracts

6th of October 2008, notification of
acceptance of abstracts

3rd of November 2008, submission of full
papers and deadline for registration

Conference fee

- Regular fee 500,-Sk
(includes refreshments)
- Proceedings + CD-ROM 300,-Sk
- Students 250,-Sk

For registration

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