

Objectives

Nowadays the computer aided building physical modeling and simulation of the future building performance is a fast growing field of the building engineering. Though mostly used by building physicists and HVAC professionals, it is still neglected by architects and designers in the initial phases of the building design, when the most important decisions are made. In order to overcome this gap the planned conference would like to contribute to better understanding between designers and architect on one hand and the community of building physicists on the other one.

The second ambition is the information exchange among the professionals active in this area in the Central European Region, getting to know each other and search for new ways of deeper cooperation as the community itself is quite fragmented. Hence, the conference is understood as a place for informal discussions rather than a series of high number of presentations. Highly welcome are contributions related to the computer aided building physical modeling in the areas:

- Heat, air and moisture transfer in the building envelope,
- Energy performance and energy efficiency,
- Durability, sustainability and reliability,
- Indoor environment - indoor-air quality, acoustics, lighting,
- Promotion and education.

This international Conference is supported by the European Commission within its Marie Curie Scheme, the Science and Technical Development Office of the Slovak Ministry of Education, the Austrian Cultural Forum in Slovakia and jointly organized by the Slovak University of Technology in Bratislava, the Slovak IBPSA branch and the Slovak Society for the Technique of Environment.

Herewith we would like to cordially invite all professionals in the Central European Region active in the areas of building physics, HVAC, building design, management, development and last but not least the representatives of the state and local administrations, science and research to attend this 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 language will be solely English. No interpreting will be available.



**CENTRAL EUROPEAN REGIONAL
IBPSA CONFERENCE**

5 June, 2008

**COMPUTER AIDED BUILDING
PHYSICAL MODELING**

CONFERENCE REGISTRATION FORM

NAME AND SURNAME:

ADDRESS:

PHONE, FAX, E-MAIL:

TITLE OF YOUR ABSTRACT (if applicable):

DATE:

SIGNATURE:

Scientific committee

- Brogyányi, Gabriel (SK)
- Charvát, Pavel (CZ)
- Chmúrny, Ivan (SK)
- Csoknyai, Tamás (H)
- Drkal, František (CZ)
- Heim, Dariusz (PL)
- Hoffmann, Sabine (D)
- Hraška, Jozef (SK)
- Janák, Milan (SK)
- Kalmár, Ferenc (H)
- Kalousek, Miloš (CZ)
- Klemm, Katarzyna (PL)
- Konieczny, Günter (D)
- Lain, Miloš (CZ)
- Mahdavi, Ardeshir (A)
- Panek, Aleksander (PL)
- Panzhauser, Erich (A)
- Pifko, Henrich (SK)
- Sallai, Enikö (SK)
- Spasojevic, Bojana (A)
- Standaert, Piet (B)
- Stieldorf, Karin (A)
- Straňák, Zsolt (SK)
- Svoboda, Zbyněk (CZ)
- Zöld, András (H)

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/cerc/index.html>



Important dates

- **18th of April 2008**, deadline for abstracts
- **9th of May 2008**, notification of acceptance of abstracts
- **30th of May 2008**, submission of full papers

Conference fee

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

For registration

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