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INTERNATIONAL CONFERENCE enviBUILD BUILDINGS AND ENVIRONMENT 2015

STU SvF
 SLOVAK UNIVERSITY OF
 TECHNOLOGY IN BRATISLAVA
 FACULTY OF CIVIL ENGINEERING

October 15th - 16th, University Library, Ventúrska 11, Bratislava

Invitation

to the 10th International Conference
Buildings and Environment 2015

15th - 16th October 2015

University Library, Ventúrska 11

Bratislava, Slovakia

The complexity of a building design needs to create a healthy indoor environment with the application of traditional and new advanced building materials which are free of harmful substances and allow design of energy-efficient buildings.

The aim of the **International Conference Buildings and Environment 2015 (enviBUILD 2015)** is to bring together various existing or emerging research and training activities dealing with materials, building envelope systems, their design and the prediction of healthy, comfortable, energy and economically effective indoor environment, sustainable construction, etc. The aim of the Conference is also to contribute to multidisciplinary and integrated design of buildings in which are involved architects, engineers, scientists, building industry, manufactures, etc. Contributions, which help to create the framework for better implementation of ecological principles into existing technical specifications, legislation and building practice, are also highly appreciated.

Herewith we would like to cordially invite all professionals in the areas of material and products manufacturers, building physics, HVAC, EIA, design professionals, building managers, developers, investors and last but not least the representatives of the state and local administrations, code bodies, academics and researches.



Conference topics:

- **Indoor Environment and its Hygienic Aspects**
- **Sustainable Buildings and Environmental Assessments**
- **Building Materials and Components**
- **Energy Performance of Buildings**
- **Hygrothermal Performance of Buildings**
- **Responsive and Adaptive Building Envelopes**
- **Ventilation of Buildings**
- **Daylighting**
- **Building Acoustic**
- **Energy and Indoor Environmental Simulation**

The accepted and peer reviewed Conference papers (minimum 4 pages) will be published on CD-ROM.

The authors have several possibilities for publication of their contributions:

- the contributions of the authors who will present their contribution preferably in English but also in Slovak or Czech language during the Conference will be published on CD-ROM and will be available during the Conference; for payments details visit <http://www.enviBUILD.eu>,
- it is possible to publish a contribution on CD-ROM only from the Conference Buildings and Environment 2015 without oral presentation; for payments details visit <http://www.enviBUILD.eu>,
- by Scientific Committee of the Conference selected contributions will be also published in the special topic volume of the journal Applied Mechanics and Materials (indexed in **SCOPUS database** - language of the proceedings is only in good English, minimum 8 pages); for payments details visit <http://www.enviBUILD.eu>,
- the authors will receive tangibly payment information after registration and acceptance of article via e-mail,
- accepted Conference papers and contributions to the journal Applied Mechanics and Materials will be processed and published only if the payment is received by the deadline (**18th September 2015**).

The content of the publications is directly under the supervision of the authors, therefore no linguistic corrections will be made by us.

Official languages of the Conference: English, Slovak and Czech.

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 N^o. 1/0286/15.



Scientific committee:

prof. Ing. Jozef Hraška, PhD. (SK)	Assoc. Prof. dr. Arpád Csík (H)
doc. Ing. Miloš Kalousek, Ph.D. (CZ)	Assoc. Prof. Dr. Tamás Csoknyai (H)
prof. Ing. Dušan Katunský, PhD. (SK)	Prof. Dr. Ferenc Kalmár (H)
prof. Ing. Ivan Chmúrny, PhD. (SK)	Prof. Dr. László Pokorádi (H)
prof. Ing. Miloslav Novotný, CSc. (CZ)	Dr. Zsuzsanna Szalay (H)
doc. Ing. Jiří Sedlák, CSc. (CZ)	Prof. Dr. András Zöld (H)
doc. Ing. Monika Rychtáriková, PhD. (B)	Prof. Dr. Mariana Brumaru (RO)
Ing. arch. Dr.-techn. Roman Rabenseifer (SK)	Prof. Dr. Cristina Campian (RO)
doc. Ing. arch. Elena Dohňanská, PhD. (SK)	Assoc. Prof. Dr. Eng. Ligia Moga (RO)
Prof. Dr. techn. Ardeshir Mahdavi (A)	Dr. Eng. Nicoleta Cobirzan (RO)
Prof. Dr. techn. Erich Panzhauser (A)	Dr. Eng. Claudiu Aciu (RO)
Dr. techn. Karin Stieldorf (A)	Dr. Fethullah Canpolat (TR)

Address for registration of participants:

<http://www.enviBUILD.eu>

Secretariat of the conference:

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Ing. Peter Hartman
Ing. Zuzana Dohňanská

web of conference: <http://www.enviBUILD.eu>
web of faculty: <http://www.svf.stuba.sk>

Important dates and deadlines:

15th April 2015:	Deadline for abstracts
30th April 2015:	Notification of acceptance
12th June 2015:	Paper submission, registration
10th July 2015:	Paper review/acceptance for Conference or journal Applied Mechanics and Materials, Conference and journal payments
18th September 2015:	Paper revision/acceptance and deadline for registration and all payments
15th - 16th October 2015:	Conference