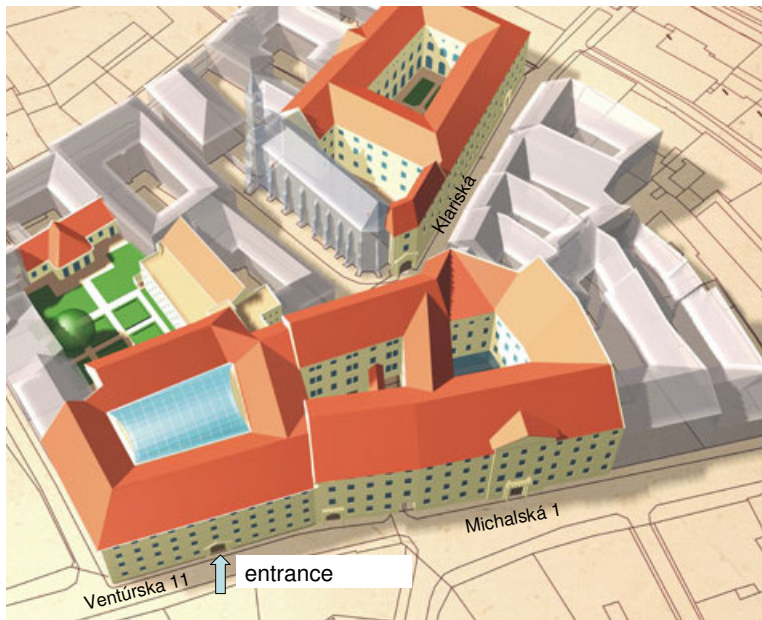


**Venue**

**University Library**  
**Ventúrska 11**  
**814 17 Bratislava**  
**Slovakia**

**GPS: 48°8'41.64" N**  
**17°6'24.12" E**



INTERNATIONAL CONFERENCE  
**enviBUILD**  
 BUILDINGS AND ENVIRONMENT 2013

STU  
 S v F  
 SLOVAK UNIVERSITY OF  
 TECHNOLOGY IN BRATISLAVA  
 FACULTY OF CIVIL ENGINEERING

October 17th, University Library, Ventúrska 11, Bratislava

**Invitation**

**to the 8<sup>th</sup> International Conference**

**Buildings and Environment 2013**

17<sup>th</sup> October 2013

University Library, Ventúrska 11

Bratislava, Slovakia

Sustainable construction is a subset of the sustainable development movement, which has been evolving worldwide for more than two decades. The goal of sustainable construction is creating and operating a healthy built environment based on resource efficiency, social, ecological, and economic principles. These principles apply across the entire life cycle of a building.

The aim of this 8<sup>th</sup> International Conference **Building and Environment 2013 (enviBUILD) Healthy and Sustainable Built Environment** 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, and economically effective indoor environment, performance evaluation, etc. Highly appreciated are contributions that help to create the framework for better implementation of ecological principles into existing technical specifications, legislation and building practice.

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 researchers to attend this small, but fine event.



### Conference topics:

- **Indoor Environment and its Hygienic Aspects**
- **Energy and Environmental Assessment of Sustainable Buildings**
- **Nearly Zero Energy Buildings**
- **Intelligent Buildings and Technologies**
- **Effective Ventilation of Buildings**
- **Renewable Materials and Energy Sources**
- **Daylighting and Insolation**
- **Building Acoustic**
- **Building Simulation**

The accepted and peer reviewed papers (6 – 8 A<sub>4</sub> pages, 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 in Slovak, Czech or English language during the Conference will be published on CD-ROM, its price is included in conference fee and will be available during the Conference,
- it is possible to publish a contribution on CD-ROM from the Conference Buildings and Environment 2014 without oral presentation, the price per one contribution is 40 €,
- contributions can be also published in the **EnviBUILD2013** Special Issue of the journal *Advanced Materials Research* (**Scopus, WoS** - language of the proceedings is only in good English), the price per one page is about 17 €; the conference fee is not included in this price.

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: Slovak, Czech, and English.

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<sup>o</sup>. 1/0320/12, by Slovak Research and Development Agency project APVV 0150-10, and Agency of the Ministry of Education, Science, Research and Sport of the Slovak Republic for the Structural Funds of EU by project ITMS 26240220072.



SLOVAK RESEARCH  
AND DEVELOPMENT  
AGENCY



### Scientific committee:

prof. Ing. Jozef Hraška, PhD. (SK)  
doc. Ing. Miloš Kalousek, Ph.D. (CZ)  
prof. Ing. Dušan Katunský, PhD. (SK)  
prof. Ing. Ivan Chmúrny, PhD. (SK)  
doc. Ing. Miloslav Novotný, CSc. (CZ)  
doc. Ing. Jiří Sedlák, CSc. (CZ)  
doc. Ing. Monika Rychtáriková, PhD. (B)  
Ing. arch. Dr.-techn. Roman Rabenseifer (SK)  
Ing. arch. Katarína Minarovičová, PhD. (SK)  
Prof. Dr. techn. Erich Panzhauser (A)  
Prof. Dr. Mariana Brumaru (RO)  
Assoc. Prof. Dr. Tamás Csoknyai (H)  
Prof. Dr. Ferenc Kalmár (H)  
Prof. Dr. László Pokorádi (H)  
Assoc. Prof. Dr. Zsuzsanna Szalay (H)  
Prof. Dr. András Zöld (H)

### Organizing committee:

Ing. arch. Katarína Minarovičová, PhD.  
Ing. Lucia Maňková, PhD.  
Ing. Peter Hanuliak, PhD.  
Ing. Martin Jamnický, PhD.  
Ing. Peter Hartman  
Ing. Richard Jedinák  
Ing. Peter Siekel  
Ing. Miloslav Štujber

### Address for registration of participants:

<http://www.enviBUILD.eu>

### Secretariat of the conference:

Ing. arch. Katarína Minarovičová, PhD.  
Stavebná fakulta STU  
Radlinského 11  
813 68 Bratislava  
Tel: +421 2 59274 457  
Email: [enviBUILD@svf.stuba.sk](mailto:enviBUILD@svf.stuba.sk)

web of conference: <http://www.enviBUILD.eu>

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

### Important dates and deadlines:

15<sup>th</sup> of July 2013 - Deadline for abstracts

31<sup>th</sup> of July 2013 - Notification of acceptance

15<sup>th</sup> of September 2013 - Submission of full papers and deadline for registration and Conference payment

17<sup>th</sup> of October 2013 - Conference