SUSTAINABLE BUILDING AND REFURBISHMENT FOR NEXT GENERATIONS

26. – 28. 6. 2013 PRAGUE
WWW.CESB.CZ
Central Europe towards Sustainable Building Prague 2013 (CESB13) event is a part of 2013 international conferences series convened under auspices of the four international organizations iiSBE, CIB, UNEP-SBCI and FIDIC.

CESB13 will be the third conference in a row held on the actual topic of sustainable building. The previous CESB07 and CESB10 were very successful, both hosting over 200 delegates sharing knowledge from more than 30 countries.

Local organizers are Czech Sustainable Building Society (iiSBE Czech) and three institutes of the Czech Technical University in Prague: Sustainable Building Centre at Faculty of Civil Engineering, Klokner Institute and University Centre for Energy Efficient Buildings.

We are looking forward meeting you in historical Prague and discussing problems of Sustainable Building and Refurbishment for next Generation.

SCIENTIFIC COMMITTEE

Petr HáJEK (CZ), Chairman
Jan TYWONIAK (CZ), Vice-chairman
Luc BOEHME (Belgium)
Luis BRAGANÇA (Portugal, iiSBE)
Steve BURROUGHWS (Australia)
Ray COLE (Canada)
Jan DESMYTER (Belgium)
James DOUET (Spain)
Natalie ESSIg (Germany)
Benjamin FRAGRNER (CZ)
Gerd HAUSER (Germany)
Tarja HÄKKINEN (Finland)
Frank HOVORKA (France)
Pekka HUOVILLA (Finland)
Bohumil KASAL (Germany)
Charles KIBERT (USA)
Alena KOHOUTKOVA (CZ)
Jiří KOLÍSKO (CZ, CIB)
Richard LORCH (UK)
Nils LARSSON (Canada, iiSBE)
Thomas LÜTZKENORDF (Germany)
Manuel MACIAS (Spain)
Peter MAYDL (Austria)
Gernot MINKE (Germany)
Emilio MITRE (Spain)
Sylviane NIBEL (France)
Miloslav NOVOTNY (CZ)
Miles OGLETORPE (UK)
Alexander PASSER (Austria)
Aleksander PANEK (Poland)
Dušan PETRAŠ (Slovakia)
Anton PUSKAR (Slovakia)
Ronald ROVERS (The Netherlands)
Klaus SEDLBÁUER (Germany)
Michael SCHMIDT (Germany)
Jelena SREBRIC (USA)
Sungwoo SHIN (South Korea)
Jiri SKOPEK (Canada)
Jiri SOBOLA (CZ)
Tomáš ŠENBERGER (CZ)
Petr ŠTEPANEK (CZ)
Martin TREBERSPUNIG (Austria)
Patric VIAENE (Belgium)
Andreas WAGNER (Germany)
Zdeněk ZAVREL (CZ)

SUBMISSION OF ABSTRACTS

Abstracts of 150–250 words in English shall be registered into conference electronic system accessible at the website www.cesb.cz until 15th September 2012. Information on the acceptance of abstracts and on the preparation of full papers will be given by 15th November 2012. Two-steps review process will be applied.

All papers accepted by the Scientific Committee and presented at the Conference in oral or poster form will be published in printed book of proceedings. As with the CESB10 proceedings, inclusion in Thompson Reuters database is expected.

Extended papers will be published on USB drive or made available for download at the Conference website. Selected papers can be used for further publication by mutual agreement with the author.

All speeches and posters will be presented in English.

IMPORTANT DATES

15th September 2012 Submission of abstracts
15th November 2012 Acceptance notification
1st February 2013 Full papers submission
until 1st March 2013 Early bird registration
until 1st May 2013 Regular registration
after 1st May 2013 Late registration

ACCOMODATION

List of recommended hotels close to the conference venue as well as selected hotels in the centre of Prague (10 minutes by Metro plus 10 minutes walking distance to the Conference venue) is available at the conference website. CESB13 secretariat is ready to arrange for you the accommodation upon your request.

CONFERENCE VENUE

Faculty of Civil Engineering
Czech Technical University in Prague
Thákurova 7, Praha 6, Czech Republic

CALL FOR PAPERS

The Conference Scientific Committee invites all contributors to submit their abstracts in accordance with the CESB13 topics. Papers should be innovative, challenging, and not published yet. The content should reflect current knowledge and experience in all aspects of sustainable building. Future trends description, advanced case studies and complex sustainable building projects are particularly welcome.

CONFERENCE TOPICS

Sustainable refurbishment of existing building stock
Examples of sustainable modernizations and refurbishments of existing buildings, sustainable revitalizations of urban areas

Industrial heritage regeneration
Industrial heritage in urban context, adaptive reuse possibilities, public spaces conversion, regeneration initializing activities, industrial heritage tourism

Low-tech and high-tech materials and technologies for sustainable buildings
Sustainable use of materials, renewable, recycled and alternative natural materials, high performance materials, sustainable production of materials

Integrated building design
Net zero energy buildings, passive buildings, renewable energy utilization, functional and operational performance of buildings, indoor environment, optimization and simulation tools

Decision-support tools and assessment methods
Sustainable building assessment methods, optimization tools, benchmarking and regional aspects, certification, life cycle costing

Sustainable building in education
Implementation of sustainable building principles into education at different stages – secondary schools, universities, lifetime education, public awareness and dissemination

CALL FOR PAPERS

The Conference Scientific Committee invites all contributors to submit their abstracts in accordance with the CESB13 topics. Papers should be innovative, challenging, and not published yet. The content should reflect current knowledge and experience in all aspects of sustainable building. Future trends description, advanced case studies and complex sustainable building projects are particularly welcome.

IMPORTANT DATES

15th September 2012 Submission of abstracts
15th November 2012 Acceptance notification
1st February 2013 Full papers submission
until 1st March 2013 Early bird registration
until 1st May 2013 Regular registration
after 1st May 2013 Late registration

ACCOMODATION

List of recommended hotels close to the conference venue as well as selected hotels in the centre of Prague (10 minutes by Metro plus 10 minutes walking distance to the Conference venue) is available at the conference website. CESB13 secretariat is ready to arrange for you the accommodation upon your request.

CONFERENCE VENUE

Faculty of Civil Engineering
Czech Technical University in Prague
Thákurova 7, Praha 6, Czech Republic

CALL FOR PAPERS

The Conference Scientific Committee invites all contributors to submit their abstracts in accordance with the CESB13 topics. Papers should be innovative, challenging, and not published yet. The content should reflect current knowledge and experience in all aspects of sustainable building. Future trends description, advanced case studies and complex sustainable building projects are particularly welcome.
YOUNG RESEARCHERS IN SUSTAINABLE BUILDING FORUM – YRSB13

YRSB13 under auspices of Academic and Research Forum of iiSBE will be held as a satellite event of CESB13 on 25.–26. June 2013. More information will be available at CESB13 website.

TECHNICAL TOURS

Inspiring sustainable buildings or construction sites in Prague and its vicinity will be offered for Conference Technical Tours. Follow CESB13 website for more information.

CESB13 EXHIBITION

A technical exhibition will be organized along with the Conference to demonstrate new technologies, materials, products and services of companies which are active in sustainable building. The exhibition will be located in the main atrium of the Faculty of Civil Engineering close to the conference halls. All the organizations, individuals and whoever else interested in the exhibition and in introducing themselves to the Central European experts and business partners are warmly invited. For further information visit our website or send e-mail to Luděk Vochoc at ludek.vochoc@fsv.cvut.cz.

PARTNERSHIP OPPORTUNITIES

Exciting opportunities are available for organizations to become involved as partners of the CESB13 Prague. The following partnership categories are available:

- General Conference Partner
- Main Conference Partners
- Partners
- Sponsor of Social Evening
- Exhibitors
- Media Partners

For further information regarding the exhibition and partnership options please contact Luděk Vochoc at ludek.vochoc@fsv.cvut.cz.

ORGANIZING COMMITTEE

Antonín LUPÍŠEK, Jan RŮŽIČKA, Jana HOŘICKÁ, Terézia NĚMCOVÁ, Petr SCHORSCH, Kateřina SOJKOVÁ

CONTACTS

CESB13 secretariat
Terézia Němcová
Faculty of Mechanical Engineering
Czech Technical University in Prague
Technická 4, A1-106a, 166 07 Praha 6
Tel.: +420 224 355 688
Fax: +420 224 352 666
E-mail: terezia.nemcova@cesb.cz

Conference partners
Luděk Vochoc ludek.vochoc@fsv.cvut.cz
Exhibitions and satellite events
Petr Schorsch petr.schorsch@cesb.cz

REGISTRATION

You can register at the conference website www.cesb.cz.