



## CIB NEWS ARTICLE

International Council for Research and Innovation  
in Building and Construction

Providing a global network for international exchange and cooperation in research and innovation in building and construction, in support of an improved building process and of improved performance of the built environment.

February 2008

### From CIB Co-sponsored Events

## Conference Report on CESB07: Central Europe towards Sustainable Building

The Conference "Central Europe towards Sustainable Building" (CESB07) took place on September 23 – 26 in Prague at the Faculty of Civil Engineering, Czech Technical University in Prague. The event was held under the auspices of Deputy Prime Minister and Minister for the Environment of the Czech Republic, Mayor of Prague 6, Rector of the Czech Technical University in Prague and Dean of the Faculty of Civil Engineering.



The main goal of the conference was to summarize the state of progress and to analyze the future trends in sustainable building in the Central Europe as well as to form the overall report for the global Sustainable Building 2008 conference in Melbourne.

The basic topics of the CESB07 conference were:

- Building design
- Assessment methods
- Energy
- Internal environment
- External environment
- Materials
- Economy, policy and legislation
- Education and information

The oral presentations were supported by the poster session and two exhibitions in the atrium of the Faculty – Sustainable Building in Czech Republic and Sustainability in Design and Construction in Germany. As a pre-conference event, the early comers had the possibility to attend an excellent presentation called Residential Systems for Building, Low-cost Self-help Housing, Southern Africa given by Steve Burroughs.

On September 25 John Storey presented a short overview of CIB working commission W115 - Construction Materials Stewardship. On September 26, there was a workshop of the 6 EU Framework Programme project LEnSE (Methodology Development towards a Label for Environmental, Social and Economic Buildings) as a parallel action. On the last day afternoon there was a technical tour around several sustainable buildings near Prague.

At the conference 112 speeches were presented. In total 188 attendees from 25 countries took part, including 66 from business and 29 students.

Key note lectures were focused on different key-issues:

- Building the future - the building sector after 2012 by Niclas Svenningsen (UNEP)
- Sustainable building overview 2007 by Nils Larsson (iiSBE)
- Rating systems in the public and financial sectors by Andrea Moro (Italy)
- Lessons and challenges in sustainable buildings for the 21st century by Ronald Rovers (The Netherlands)
- Sustainability assessment and/or property rating? by Thomas Lützkendorf
- Sustainable building in the Czech Republic - challenge and opportunity by Petr Hajek and Jan Tywoniak
- High- and ultra-high performance concrete: Basis for sustainable concrete structures of the future by Michael Schmidt

- Building with earth - 30 years of research and development at the University of Kassel by Gernot Minke



*Attendees at the conference*

It is supposed that CSBS – iiSBE Czech will publish translations of selected papers in Czech language during first half of the year 2008.

The summary of the fruitful event will be presented at SB08 in Melbourne.

## Proceedings

The proceedings are available on CD at the contact:

CSBS – Czech Sustainable Building Society, iiSBE Czech  
Česká společnost pro udržitelnou výstavbu budov  
Thákurova 7, 166 29 Praha 6,  
Czech Republic  
Tel: +420 2 2435 4572  
Fax: +420 2 3333 9987  
Email: [csbs@fsv.cvut.cz](mailto:csbs@fsv.cvut.cz)

Additional information regarding the pricing and delivery is available on-line at [www.substance.cz/cesb07](http://www.substance.cz/cesb07).

(see separate article about the proceedings [here](#))

