

YRSB13

iiSBE Forum of Young Researchers in Sustainable Building 2013

25 – 26 June 2013
Prague, Czech Republic

*Bringing young researchers in sustainable building together
to share research outcomes, discuss and get feedback from their colleagues.*

Introduction

The iiSBE Academic and Research forum decided that every year a PhD conference will be organized focusing on actual research development in the field of sustainable building. The first event will take place next year in Prague, prior to CESB13 conference in June. Please find the preliminary information below and follow the progress of preparations at www.iisbe.org/yrsb.

Topics

Sustainable refurbishment

Refurbishment of existing buildings, sensitive regeneration of cultural and industrial heritage

Sustainable spatial planning

Planning of land use, urban areas, regions, infrastructure and social-economic aspects

Low-tech and high-tech solutions for buildings

Use and production of renewable, recycled and secondary materials, high-performance materials

Building design and operation

Integrated design process and optimization tools, energy efficient buildings, indoor environment

Life cycle sustainability assessment of buildings

LCA of materials and buildings, data sources, regional specifics

Call for papers

A Scientific Committee will review one-page structured abstracts. Full papers will be peer-reviewed by the participants themselves by topics. Abstracts will be included in the book of abstracts and full papers will be available in PDF for download at YRSB13 website.

Format of the event

The Forum will start with the keynote speakers a day prior to CESB13 conference (25 June 2013). The rest will be filled with presentations of young researchers (12 mins + discussion). The participants will have a free access to CESB13 opening and key notes next day.

Organization and contact

The YRSB13 is organized by Faculty of Civil Engineering, Czech Technical University in Prague, under auspices of iiSBE A&R Forum. The Chair of Organizing Committee is **Julie Hodková** (julie.hodkova@fsv.cvut.cz). Scientific committee members will be members of iiSBE A&R Forum and other invited experts. For detailed information follow www.iisbe.org/yrsb.

