

Second Announcement and Call for Papers

3rd Efficient Building Conference

Hannover, November 19th and 20th 2010



The **Efficient Building Conference** is one of Germany's most important conferences on today's most pressing issues in energy consulting. The main focus will be placed on relevant answers to important trade-related questions on the one hand and on establishing personal contacts between experts and participants from politics, economy and science on the other hand.

New legal demands and changes to the available funding programmes require professionals to keep up with developments. The national implementation of European directives for services and building and the practical application of KfW and BAFA funding are particularly relevant. Core topics also include demands of the revised EnEV (the German energy-savings regulation) and the corresponding standard DIN V 18599.

Economic sector meets Europe

On November 19th and 20th 2010, the 3rd Efficient Building Conference will offer solutions for energy-efficient building and renovation. Examples, adaptability and quality-control measures for building will be at the centre of attention. For the first time, we will also offer a seminar on energy efficiency and façades worth preserving. In this context, the economic efficiency is an important aspect. The hosts, the Energy and Environmental Centre Deister (e-u[z]) and the enercity-Fund proKlima, intend to hold an international seminar in response to the numerous requests from other EU countries. Some of the core topics are highly relevant for international guests: European developments in the field of energy efficiency, market potential and market preparation for European standards on energy efficiency (e.g. passive houses); energy supply for low-energy housing developments; and efficient solutions for commercial properties. Energy consultants, architects, civil engineers, designers and craftsmen are coming together to discuss the latest issues and to get consolidated information, tips and inside knowledge from other professionals. Our interactive approach is what makes our conference special. One-on-one conversations with our contributors is the easiest approach to unanswered questions. At the same time, the affiliated exhibition will present products, materials, technical developments and techniques relevant to energy-efficient building and renovating.

The hosts are expecting between 350 and 400 trade visitors in Hannover, which makes the Efficient Building Conference one of the biggest platforms on energy efficiency in the building sector in the whole of Germany. The conference offers proven and efficient solutions.

Topics

We invite you to present your ideas and your projects in answer to this call. The main criteria for paper selection will be relevance and topicality. Unusual approaches are very welcome, as long as they remain possible under common conditions. Contributions from all European countries

are accepted, as long as the paper is presented either in English or in German. For the bilingual part, simultaneous interpretation will be available.

We invite you to submit papers on the following topics:

- 1. Building physics:** e.g. internal insulation, cavity walls, façades worth preserving, innovative insulating materials, window-fitting, the calculation of thermal bridges, air tightness, mould prevention, summer comfort, multi-generational living
- 2. Building utilities:** e.g. ventilation systems with heat recovery, cutting-edge building utilities for ultra-low energy buildings, experiences, utility design in accordance with DIN V 18599, solar cooling, geothermics, energy supply for low-energy housing developments, new developments in R & D
- 3. Energy consulting:** e.g. market preparation and launch concepts, public involvement, help in finding the right funding, concepts for communication, direct marketing, efficient solutions for commercial properties, renovation concepts, user behaviour, user comfort, economic efficiency, financing / funding, the cooperation of energy consultants and banks, funding programmes, networks, housing industry developments
- 4. Non-residential buildings:** practical examples, energy efficiency in manufacture and administration
- 5. Quality control – qualification – standardisation**
- 6. Innovations with economic potential**
- 7. Economic efficiency and law:** efficient renovation of façades worth preserving, the housing industry and energy-saving renovation, ventilation systems and DIN 1946
- 8. Indoor air hygiene**

In order to make a contribution to our conference:

Please find all the relevant information at www.effizienztagung.de or send an e-mail to: bildung@e-u-z.de. We will be happy to help in any way.

Program

The program for this conference will consist of:

- Keynote presentations during the plenary opening session;
- Parallel workshops with extensive oral presentations followed by discussion;
- Short oral presentations + poster followed by exhibit;
- Plenary closing session.

Dates

The Conference will start on Friday November 19th 2010 at 9.30 a.m. and will end on Saturday November 20th 2010 at 18 p.m. A welcome reception is foreseen on Thursday evening November 18th. A conference dinner is foreseen on Friday evening November 19th. Technical visits and a social program are foreseen on November 21th 2010.

Receipt of abstracts	30.07.2010
Submission of papers for conference-CD	18.10.2010
Submission of PowerPoint-presentation	05.11.2010

Abstracts

For each accepted contribution one speaker will be registered for the conference free of charge. The one page abstract single spaced and in English, or German (only for non-German-speaking authors at international workshop) should include:

- Full title
- Author's full name, affiliation, address, phone, fax & e-mail
- Purpose of the work
- Method of approach
- Results and assessment of their significance
- Conclusions.

In addition, authors may include up to 2 explanatory pages which will facilitate the reviewer's assessment. A standard form for the abstract can be found on the web site: www.effizienztagung.de.

Abstracts should be sent by one of the following ways:

- by e-mail: Word, RTF or ASCII (text only) to: abstracts-effizienztagung@e-u-z.de
- by fax: an +49 5044 975-66
- by post mail to the address of the conference secretariat (see below)

Conference proceedings

All accepted papers will be inserted in the Conference Proceedings which will be available at the start of the Conference.

Venue

The conference will be held in the Hannover Congress Centrum, Hannover (Germany).

Languages

Opening and closing sessions: English and German
International workshop*: English and German

All other workshops: German.

*Simultaneous interpretation is provided.

Registration fees

	Before 30 th August 2010	later
Conference fee (both days)	179 €	199 €
Conference fee (both days) including conference dinner on November 19 th	219 €	239 €
Conference fee for students*	69 €	79 €

All prices are without accommodation and plus 19% VAT.

The fees cover: Attendance at all sessions; Welcome coffee, lunches (conference dinner only when booked) and breaks throughout the conference; the proceedings. Drinks and meals during the technical visits and the social program on November 21th 2010 are not included in the conference fee. Costs will be published in the detailed conference program.

*Registration under reserve. Only full-time students on attaining the age of 27 on presentation of a valid student ID. Conference fee without meals and drinks.

Conference secretariat

If you would have any further questions, please contact the conference secretariat:

Energie- und Umweltzentrum am Deister GmbH
Zum Energie- und Umweltzentrum 1
D-31832 Springe, Germany
Phone +49 5044 97520, Fax +49 5044 97566
E-mail: bildung@e-u-z.de
Contact: Sabine Schneider, Bernd Rosenthal

Sponsorship and exhibition

For sponsorship and exhibitions, please contact the conference secretariat.

Additional information

More information will become available on the conference website www.effizienztagung.de.

If you like to receive further information via E-Mail, please send a mail to the conference secretariat (bildung@e-u-z.de) and indicate "Further info on 3rd Efficient Building Conference".

Organiser

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energie + umwelt zentrum



In cooperation with:

