

Hotel Booking

To facilitate your accommodation the following hotels will provide rooms **until the 1st November** at preferential conditions. Code "Ecobuildings"

Hotel	fon	fax
1 Hotel Tiergarten € Single: 60,- double: 75,-	+49 (0) 30 399896	+49 (0) 30 399 89 735
2 Berlin Mark Hotel € Single: 69,- double: 80,-	+49 (0) 30 88002802	+49 (0) 30 88002804
3 Ibis Potsdamer Platz € Single: 75,26 double: 96,26	+49 (0) 30 261050	+49 (0) 30 26 10 52 22
4 Mercure Mitte € Single: 79,- double: 108,-	+49 (0) 30 5165130	+49 (0) 30 516513600
5 Derag Hotel Großer Kurfürst € Single: 83,- double:	+49 (0) 30 246000	+49 (0) 30 24600300
6 Park Plaza art'otel Mitte € Single: 83,- double: 113,-	+49 (0) 30 240620	+49 (0) 30 24062222



Location: Deutsches Technikmuseum Berlin (DTMB),
Trebbiner Str. 9, D-10963 Berlin, internet: www.dtmb.de

Participation fee

The contribution towards expenses for each participating person is **115,- Euro**. The payment has to be made until **01/11/2005**. Please use the form in the attachment.

Eco-buildings

At present the building sector is responsible for more than 40% of EU energy consumption. There are technologies under development, which could substantially improve (up to 30%) the energy performance of buildings, reducing the conventional energy demand in new and existing buildings and substantially contributing to the reduction of energy intensity, through combined measures of rational use of energy and integration of renewable energy technologies.

The Eco-buildings concept is expected to be the meeting point of short-term development and demonstration in order to support legislative and regulatory measures for energy efficiency and enhanced use of renewable energy solutions within the building sector, which go beyond the Directive on the Energy Performance of Buildings.

The projects aim at a new approach for the design, construction and operation of new and/or refurbished buildings, which is based on the best combination of the double approach: to reduce substantially, and, if possible, to avoid the demand for heating, cooling and lighting and to supply the necessary heating, cooling and lighting in the most efficient way and based as far as possible on renewable energy sources and polygeneration.

The Symposium is kindly supported by:



Organisation:

Fraunhofer-Institut für Bauphysik
Hans Erhorn
Nobelstr. 12, D-70569 Stuttgart



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COMMON SYMPOSIUM of EU FP6 ECO-BUILDINGS PROJECTS

Deutsches Technikmuseum Berlin
(DTMB)

22/11/2005 – 23/11/2005



eco buildings

Presentation and discussion of the first results of the projects:
BRITA in PuBs, SARA, DEMOHOUSE and ECO-CULTURE.

Symposium programme

22 November

10:00 Check in / snack / poster session

Introduction

11:00 Welcome Address Director of DTMB
 11:10 Ecobuildings – buildings beyond national requirements Jean-Marie Bemtgen

EU policy and strategies

11:30 Highlights of the 6th Framework Programme Karl Kellner
 11:45 The Energy Performance of the Buildings Directive Luc Werring
 12:00 Discussion

Germany as EU Member State example

12:15 Priorities for national R&D projects Knut Kübler
 12:30 The implementation of the EPBD in Germany Hans-Dieter Hegner
 12:45 Discussion
 13:00 Lunch

Ecobuilding approaches

14:00 Bringing Retrofit Innovation to Application – BRITA in PuBs Hans Erhom
 14:30 Sustainable architecture applied to replicable public-access buildings - SARA Mike Barker
 15:00 Design and management options for housing - DEMOHOUSE Henk Kaan

15:30 Demonstration and dissemination of ECO-concepts for high performance European cultural buildings – ECO-CULTURE Jens Ole Hansen

16:00 Coffee break

Applied Ecobuildings: The German Museum of Technology Berlin

16:30 Presentation of the building concept and guided tour Hans Erhom, Roman Jakobiak

18:00 Official dinner in the 'locomotive shelter' with dinner speech

23 November

Ecobuilding design

9:00 Real project planning needs and financial strategies Kari Thunshelle
 9:25 A common evaluation protocol Mat Santamouris
 9:50 BIT - The BRITA in PuBs information tool for public decision makers Heike Erhom-Kluttig
 10:15 Discussion

10:30 Coffee break

Ecobuilding realisation

11:00 Design is not a straight line – challenges in ecobuildings Marco Citterio
 11:15 Integration of renewables: A wind turbine on the roof of Plymouth College of Further Education Gilbert Snook

11:35 Improvement of passive solar: Innovative windows in the Community Centre of Borgen Jan Rolland

11:55 Ecobuildings in the new Member States: The VGTU main university building Arturas Kasklauskas

12:15 Discussion

12:30 Lunch

Ecobuilding technologies

13:30 Integrated solar systems: The friendly collector Harald N. Røstvik
 13:45 Innovation in Building Management Systems Ursula Eicker
 14:00 Long term monitoring via internet Jorma Pietilainen
 14:15 Discussion
 14:30 Coffee break

Closing session

15:00 Round table: The future of ecobuildings
 15:30 Resumé & outlook Jean-Marie Bemtgen
 17:30 Adjourn Hans Erhom

Moderation: Hans Erhom
 Subject to alterations

