
Date of the conference: January 22nd/23rd, 2007

Venue:

Hotel Modul
Peter Jordan-Straße 78
1190 Wien / Austria
Tel. +43 (0) 1 476 60-0
Fax +43 (0) 1 47660-117

E-mail: modulhotel@wkw.at
Internet: www.hotelmodul.at

The distance from Vienna Airport to the hotel is about 23 km.

How to get from Vienna Airport to Hotel Modul by public transport:

From the Airport take the bus to Wien Westbahnhof, there please change and use the underground (line U6) until you arrive at the stop Währinger Strasse / Volksoper. Change again and use the bus 40A to the last stop Dänenstrasse.

The whole trip will take you about 45 minutes.

Hotel Modul is located nearby the bus stop.

A dinner in the evening of January 22nd will be organized.

Fees:

Members EUSAS	225 EURO
Students	150 EURO
Public services	225 EURO
Others	450 EURO

Bank account:

Bank	Credit Suisse, CH 8640 Rapperswil
	EUSAS
Account No.	301027-02
Swift Code	CRESCH ZZ86M
Clearing Nr.:	4595
IBAN	CH76 04595030102702000

Registration:

Please use the enclosed registration form and send it by mail, email or fax to EUSAS for the attention of Mrs. Irene Menti (address see below)

by December 15th, 2006 at the latest.

Cancellation:

Registrations can be cancelled in written form without charge until 2 weeks before the conference. No reimbursement of fee is possible in case of later cancellation.

In case a registered participant is indisposed, it is possible to appoint a deputy. Please be so kind to give us the person's name well in advance.

In case the conference is cancelled by EUSAS, we shall reimburse the registration fee that has already been paid. EUSAS shall not accept any claims beyond that.

Conference secretariat

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in cooperation with



Institut für Hochbau und Technologie,
Zentrum für Baustoffforschung, Werkstofftechnik und Brandschutz

EUSAS Conference on

Fire Safety Engineering and Smoke Control in Buildings

January 22nd / 23rd, 2007

Vienna, Austria

hosted by Prüfstelle für Brandschutztechnik

Program:**Monday, January 22nd, 2007****13:00 Registration****Chairman: Prof. em. Dr.-Ing. Heinz Luck**

13:30	Welcome	Prof. em. H. Luck Universität Duisburg- Essen
13:40	Fundamentals of fire safety engineering and objectives in fire safety	Prof. Dr. Dr. h.c. Ulrich Schneider, ARat Ing. Christian Lebeda Technische Universität Wien
14:10	The principles of fire and smoke dynamics	Prof. Dougal Drysdale The University of Edinburgh
14:40	Plume models for practical smoke control designs	Technical Director Howard P. Morgan International Fire Consultants Ltd.
15:10	Critical numerical aspects for field model applications	Dr. Matthias Münch Freie Universität Berlin, Fachbereich Mathematik und Informatik
15:40	Coffee break	
16:10	Verification and approval of a fire simulation tool	Dr. Bruno Covelli Tecova AG
16:40	Verification of fire models by fire tests	Jean-Claude De Smedt Colt Int. GmbH
17:10	The art of the engineering of safety in France and verification of fire models with fire tests	Armelle MULLER Centre National de Prévention et de Protection CNPP
17:40	Discussion	
18:00	End of 1 st conference day	
20:00	Conference dinner	

Program:**Tuesday, January 23rd, 2007****Chairman: Prof. Dr. Dr. h.c. Ulrich Schneider**

08:30	On this side of fire simulation: new ways of fire protection	Dr. Oliver Linden Wagner Alarm- und Sicherheitssysteme GmbH
09:00	Use of simulation models for the evaluation of person safety	Dr. Thomas Heins Sachverständigenbüro für Brandschutz
09:30	Examples for practical use of fire simulation tools	Dr. Peter Stahl Siemens Switzerland Ltd., Building Technologies Group
10:00	Fire modeling and fire detection	Dr. Claudia Rexfort VdS Schadenverhütung GmbH
10:30	Coffee break	
11:00	Predicting the performance of ASD systems to support fire engineered solutions	Peter Massingberd-Mundy Vision Systems (Europe) Limited
11:30	Fire modeling and sprinkler systems	Hardy Rusch VdS Schadenverhütung GmbH
12:00	A critical reflection on fire safety engineering	Dipl.-Ing. Frank Peter, Prüfstelle für Brandschutztechnik
12:30	Discussion	
12:50	Closing of the conference	Prof. em. H. Luck Universität Duisburg- Essen
13:00	End of the conference and business lunch	

Conference on**Fire Safety Engineering and Smoke Control in Buildings****Aim of the conference**

Fire safety engineering including smoke control in buildings becomes more and more an accepted tool in fire protection. The development is at a stage, where discussions are not only a matter of special experts. Also those who are confronted with the results of fire safety engineering are looking for serious information about benefits and limits of the methods and tools applied in this context.

The aim of the conference is to give high level experts the opportunity to provide a view on their discipline in order to enable the audience to estimate how useful methods and results from fire safety engineering are for the own job. The conference also reports about results gained from the application of fire safety engineering methods.

Target group

Scientists, architects, public services, test laboratories, fire brigades, fire prevention organizations, technical offices, fire consulting engineers, fire insurers, technicians responsible for fire protection.

Please note that the conference language is English