

Date of the conference: June 5th / 6th, 2008

Venue:

Holiday Inn Hannover Airport
Petzelstr. 60
30855 Langenhagen, Germany

A conference dinner in the evening of June 5th will be organized.

Fees:

Members EUSAS	220 €
Members EURALARM	340 €
Students	110 €
Others	440 €

10 % Early bird discount:

There will be a discount of 10% for registration until May 5th, 2008.

Bank account:

Bank	Deutsche Bank Duisburg
Account No.	499051100
Account holder	EUSAS e.V.
Bank code	BLZ 350 700 24
Specific term	Langenhagen Conference
Swift-BIC	DEUTDEDB350
IBAN	DE79 3507 0024 0499 0511 00

Conference organization:

Universität Duisburg-Essen
NTS
Bismarckstraße 81
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Registration:

Please use the enclosed registration form and send it preferably by email, mail or fax to the University Duisburg-Essen, Arife Deutl (address on previous page) **by June 2nd, 2008 at the latest.**

Registration in advance before the conference is mandatory.

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, you are welcome 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 will not accept any claims beyond that.



European Conference on

Highly Specialised Fire Protection Technologies

June 5th / 6th, 2008
Hannover-Langenhagen,
Germany

Hochspezialisierte Technologien im
Brandschutz

5. / 6. Juni 2008
Hannover-Langenhagen

Conference language: English

Thursday, June 5th, 2008, Langenhagen

10:30	Registration	
11:30	Welcome	Prof. em. H. Luck, Universität Duisburg-Essen

Session 1: Fire Extinguishing / Löschverfahren

Chairman: K. H. Stahl, VdS Schadenverhütung

11:40	Water Mist Systems: examples of technical evaluation <i>Wasserebelanlagen: Beispiele für die technische Bewertung</i>	A. Breton, CNPP
12:05	Constant Discharge Technology (CDT): Lower costs thanks to pressure regulation <i>CDT: Kosteneinsparung durch Druckregulierung</i>	E. Gabreau, SIEMENS France
12:30	The new Dimension in Forest Fire Fighting: KLF vehicles with high-pressure vortex extinguishing technology <i>Eine neue Dimension in der Waldbrandbekämpfung: Ein Kettenlöschfahrzeug mit Hochdruckwirbel-Technik</i>	M. Peddinghaus AIRMATIC
12:55	Discussion	
13:05	Buffet	

Session 2: Permanent Fire Prevention / Brandvermeidung

Chairman: K. H. Stahl, VdS Schadenverhütung

14:00	Permanent Fire Prevention with Oxygen Reduction: technology and applications <i>Brandvermeidung durch Sauerstoffreduzierung: Technologie & Anwendungsbereiche</i>	M. Thiem, WAGNER Group GmbH
14:50	Oxygen Reduction from the View of VdS: new VdS guidelines, approval procedure, chances and restrictions <i>Sauerstoffreduzierung aus der Sicht von VdS: neue VdS-Richtlinie, Anerkennungsverfahren, Chancen und Einschränkungen</i>	I. Schlosser, VdS Schadenverhütung
15:15	Ensurer's view on Oxygen Reduction: general consideration and case study <i>Sauerstoffreduzierung aus der Sicht eines Versicherers: allgemeine Betrachtung und Fallbeispiel</i>	Dr. E. Puls, HDI-Gerling Sicherheitstechnik GmbH
15:40	Discussion	
15:50	End of the first day	
16:00	WAGNER-Tour	
20:00	Conference Dinner	

Friday, June 6th, 2008, Langenhagen

Session 3: Fire Detection / Branderkennung

Chairman: R. Phillips, BRE

09:00	Aspirating Smoke Detection Systems: new opportunities thanks to innovative technologies <i>Rauchansaugsysteme – neue Möglichkeiten dank innovativer Technologien</i>	Dr. O. Linden, WAGNER Group GmbH
09:25	Video Based Fire Detection System: Video Fire Controller <i>Videogestütztes System für die Branddetektion: Video Fire Controller</i>	I. Vinage, SIEMENS Building Technologies
09:50	Usage of Gas Sensors for Fire Detection <i>Einsatz von Gassensoren für die Branderkennung</i>	U. Oppelt, BOSCH Sicherheitssysteme GmbH
10:15	Coffee Break	
10:45	Linear Fire Gas Detector: a new approach for monitoring inside large industrial buildings <i>Einsatz linearer Brandgasmelder: ein neuer Ansatz zur Branderkennung in großen Industriebereichen</i>	Dr. J. Kelleter, GTE Industrieelektronik mbH
11:10	Multi Gas Sensor Systems: Basics, potential, methods and fire applications <i>Multi-Gassensor-Systeme: Grundlagen, Potential, Verfahren und Brandschutz-Applikationen</i>	Z. Ankara, ESSER by Honeywell
11:35	Testing of Fire Detection Systems Installed under Special Conditions: concept and experience <i>Testen von Branderkennungssystemen in Anwendungen mit speziellen Umgebungsbedingungen: Konzept und Erfahrungen</i>	Dr. C. Rexfort, VdS Schadenverhütung
12:00	Microwave Fire Detection: The properties, limits and an innovative application in forest fire fighting <i>Brandentdeckung mit Mikrowellen: Ihre Eigenschaften, Grenzen und eine innovative Anwendung bei der Waldbrandbekämpfung</i>	Prof. Dr. I. Willms, Universität Duisburg-Essen Dr. H. Essen FGAN-FHR
12:25	Discussion	
12:40	End of the conference	
13:10	EUSAS General Assembly EUSAS-Generalversammlung (for members only)	

Highly Specialised Fire Protection Technologies

Aim of the conference

The industrial development over the last decades has lead to highly increased demands for appropriate fire protection. Globalisation and merging of international companies have created new premises for fire risk management. In consequence the concentration of values has reached a highly-demanding level and just-in-time-inventory control became standard.

A decisive loss of delivery capacity nowadays inevitably means a loss of customers, a loss of corporate image and nonetheless a loss of market shares.

In order to meet these increased demands the fire protection industry developed new approaches in the fields of fire detection, fire extinguishing and permanent fire prevention by means of oxygen reduction.

In this respect promising and/or recently established technologies are to be discussed at the Langenhagen conference. European experts from the field of fire protection industry, science, insurers and test houses provide a platform for a well-grounded and interesting discussion.

Target group

The conference is targeted at representatives of the electronic fire protection industry, test houses and customers with high and/or special risk potential, whose demands and inputs are highly welcome at the discussion.

Please note that the conference language is English!