## Registration

Date of the conference:

June 20<sup>th</sup>/21<sup>st</sup>, 2012

Venue and conference hotel Radisson Blu Senator Hotel Lübeck Willy-Brandt-Allee 6 23554 Lübeck

A limited number of rooms has been reserved at a special rate. Please make your own reservation by May 18th.

frontoffice.luebeck@radissonblu.com Email 0049 451 142 0 Phone Fax 0049 451 142 2222 EUSAS Lübeck Keyword For further information (site plan and map of the area) please see www.radissonblu.de/hotel-luebeck

The conference dinner will be organized in the evening of June 20<sup>th</sup>, 2012.

### Fees

EUSAS Members	300 EURO
Students	225 EURO
Public services (e.g. fire brigades)	450 EURC
Others	500 EURO

### 10 % Early bird discount

There will be a discount of 10% for registration until April 20<sup>th</sup>, 2012

### Bank account

Bank	Deutsche Bank Duisburg
Account No	499 051 100
Account holder	EUSAS e.V.
Bank code	350 700 24
Specific term	EUSAS 2012
Swift Code	DEUTDEDB350
IBAN	DE 79 3507 0024 0499 0511 00

Please use the enclosed registration form and send it by mail. email or fax to EUSAS for the attention of Mrs. Patricia Mang (address see below) by May 18<sup>th</sup>, 2012 at the latest.

You may also find the registration form on our homepage www.eusas.org/events

### Cancellation

Registrations can be cancelled in written form without charge until 2 weeks before the conference. No re-imbursement 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 organization**

Universität Duisburg-Essen **EUSAS** Secretariat Prof. Dr. Ingolf Willms Mrs. Patricia Mang Bismarckstrasse 81 47057 Duisburg / Germany Phone +49 (0) 203 379 4404 Fax +49 (0) 203 379 2902 e-mail eusas@uni-due.de





**European Conference on** Industrial Fire Protection in **Power Production and Storage** 

## **Conference** language English



hosted by





## Wednesday, June 20<sup>th</sup>, 2012

#### 11:15 Registration & Welcome snack

Session 1 Chairman	Dr. Kurt Lenkeit, Minimax \	/iking GmbH
12:30	Welcome	Michael Schnell EUSAS Chairman
12:40	Managing fire and explosion risks in the energy sector - The industrial underwriter point of view *** Bewältigung von Brand- und Explosionsschutzrisiken in der Energiewirtschaft aus Sicht eines Industrieversicherers ***	Andreas Pflugradt HDI-Gerling Sicherheitstechnik GmbH
13:10	Fire safety requirements for power plants in Germany *** Brandschutzanforderungen für Kraftwerke in Deutschland ***	Ulrich Hoischen DMT GmbH & Co. KG
13:40	Fire protection concept for all RWE power plants to increase the availability *** Brandschutzkonzept für alle RWE- Kraftwerke zur Erhöhung der Verfügbarkeit ***	Thomas Braun RWE Power AG
14:10	Fire detection and protection in nuclear power plants	Christian Sarda and Emmanuel Gabreau Siemens SAS
14:40	Coffee break	
15:10	Fire protection system solutions and products for high risks	Jan Witte Minimax GmbH & Co. KG
15:40	Protecting dirty, inaccessible and hazardous areas in power generation facilities using ASD	Peter Massingberd- Mundy <i>Xtralis</i>
16:10	End of the first conference day	
18:30	Historical city tour in Lübeck	
20:00	Conference dinner	

\*\*\* Simultaneous translation from German to English

# Thursday, June 21<sup>st</sup>, 2012

#### Session 2 Chairman Peter Massingberd-Mundy, Xtralis 09:00 Fire protection for wind Gemma Avey turbines – Insurance Aon Versicherungsmakler aspects Deutschland GmbH European CFPA guideline -09:30 Dr. Claudia Rexfort Wind turbines fire VdS Schadenverhütung GmbH protection **Offshore wind turbine** Axel Wörner 10:00 generators - A challenge Minimax GmbH & Co. KG for fire protection **Coffee break** 10:30 11:00 **Risks and hazards of** Matthias Krampfert different lithium-ion and Thomas Berger Fraunhofer Institut für systems Chemische Technologie **Tests and fire protection** 11:30 Christoph Kainz concepts for storage of Wagner Bavern GmbH lithium-ion batteries 12:00 Discussion 12:15 **Business lunch** Bus transfer to Bad 13:15 Oldesloe 14.00Visit of the Minimax Fire Minimax GmbH & Co. KG **Research Center:** Fire protection right in front of your eyes - live demonstration **Closing of the conference** 15:00 Michael Schnell **Bus transfer to Lübeck** EUSAS Chairman

### Aim of the conference

EUSAS European Society for Automatic Alarm Systems e.V

In recent years the global demand for energy has seen a strong increase. The energy sector invests huge sums of money into building new power stations as well as installations for renewable energies. In an effort to increase efficiency, existing power plants are being retrofitted with the latest power generation technology. An important technical challenge facing the industry is the safe, decentralized storage of electric energy. Customdesigned concepts and systems for fire protection play an important role in order to safeguard against costly down time and a possible total loss as well as to protect human life and the environment.

The focus of the conference will be on identifying hazard potential and risk analysis, the latest European guidelines, fire protection concepts, and state-of-the-art developments in the area of fire protection systems. Papers and discussions will throw a spotlight on these aspects as viewed by the operators, insurers, the suppliers of the fire protection systems and R&D.

## Target Group

The conference is targeted at operators, general planners and turn key contractors, risk managers, fire brigades, companies in the field of fire prevention and, more generally, at all persons and institutions interested in security and fire protection in the field of power generation and storage.