Date of the conference:  
June 20th/21st, 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.

Email  
frontoffice.luebeck@radissonblu.com
Phone  
0049 451 142 0
Fax  
0049 451 142 2222
Keyword  
EUSAS Lübeck
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 20th, 2012.

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

10 % Early bird discount  
There will be a discount of 10% for registration until April 20th, 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

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

Registration

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 18th, 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.
**Wednesday, June 20th, 2012**

**Session 1**

**Chairman**
Dr. Kurt Lenkeit, Minimax Viking GmbH

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:30</td>
<td>Welcome</td>
<td>Michael Schnell</td>
</tr>
<tr>
<td>12:40</td>
<td>Managing fire and explosion risks in the energy sector - The industrial underwriter point of view ***</td>
<td>Andreas Pfugradt, HDI-Gerling Sicherheitstechnik GmbH</td>
</tr>
<tr>
<td>13:10</td>
<td>Fire safety requirements for power plants in Germany ***</td>
<td>Ulrich Hoischen, DMT GmbH &amp; Co. KG</td>
</tr>
<tr>
<td>13:40</td>
<td>Fire protection concept for all RWE power plants to increase the availability ***</td>
<td>Thomas Braun, RWE Power AG</td>
</tr>
<tr>
<td>14:10</td>
<td>Fire protection for wind turbines – Insurance aspects</td>
<td>Gemma Avey, Aon Versicherungsmakler Deutschland GmbH</td>
</tr>
<tr>
<td>14:40</td>
<td>European CFPA guideline - Wind turbines fire protection</td>
<td>Dr. Claudia Rexfort, VoS Schadenverhütung GmbH</td>
</tr>
<tr>
<td>15:10</td>
<td>Risks and hazards of different lithium-ion systems</td>
<td>Matthias Krampfert, Fraunhofer Institut für Chemische Technologie</td>
</tr>
<tr>
<td>15:40</td>
<td>Tests and fire protection concepts for storage of lithium-ion batteries</td>
<td>Christoph Kainz, Wagner Bayern GmbH</td>
</tr>
</tbody>
</table>

**Thursday, June 21st, 2012**

**Session 2**

**Chairman**
Peter Massingberd-Mundy, Xtralis

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>Fire protection for wind turbines – Insurance aspects</td>
<td>Gemma Avey, Aon Versicherungsmakler Deutschland GmbH</td>
</tr>
<tr>
<td>09:30</td>
<td>European CFPA guideline - Wind turbines fire protection</td>
<td>Dr. Claudia Rexfort, VoS Schadenverhütung GmbH</td>
</tr>
<tr>
<td>10:00</td>
<td>Offshore wind turbine generators - A challenge for fire protection</td>
<td>Axel Wörner, Minimax GmbH &amp; Co. KG</td>
</tr>
<tr>
<td>10:30</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>11:00</td>
<td>Risks and hazards of different lithium-ion systems</td>
<td>Matthias Krampfert, Fraunhofer Institut für Chemische Technologie</td>
</tr>
<tr>
<td>11:30</td>
<td>Tests and fire protection concepts for storage of lithium-ion batteries</td>
<td>Christoph Kainz, Wagner Bayern GmbH</td>
</tr>
<tr>
<td>12:00</td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>12:15</td>
<td>Business lunch</td>
<td></td>
</tr>
<tr>
<td>13:15</td>
<td>Bus transfer to Bad Oldesloe</td>
<td>Minimax GmbH &amp; Co. KG</td>
</tr>
<tr>
<td>14:00</td>
<td>Visit of the Minimax Fire Research Center: Fire protection right in front of your eyes – live demonstration</td>
<td>Minimax GmbH &amp; Co. KG</td>
</tr>
<tr>
<td>15:00</td>
<td>Closing of the conference Bus transfer to Lübeck</td>
<td>Michael Schnell, EUSAS Chairman</td>
</tr>
</tbody>
</table>

**Aim of the conference**

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. Custom-designed 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.