Venue :

The Danish Society of Engineers, IDA Kalvebod Brygge 31 – 33 DK-1780 Copenhagen

Phone: +45 33 18 55 18 E-mail: <u>bsa@ida.dk</u> Web: www.eurocoalash.org

Organizational Information:

Please fill in the registration form and send it by e-mail until April 15, 2010 to

bsa@ida.dk

Danish participants may register on

www.ida.dk

Conference language:

The conference language is English

Proceedings:

The proceedings will be handed over at the conference

Travel information:

The nearest airport is Copenhagen airport. From the airport you have the possibility to go

- by taxi (approx. 250 DDK = 35.- €)
- by train leaves every 20 minutes and needs approx. 15 minutes to Copenhagen central station bug or metro.
- bus or metro

For further information and place of venue

The Danish Society of Engineers, IDA Contact Person: Bente Samsoe Phone: +45 33 18 55 18 E-mail: <u>bsa@ida.dk</u>

Co-organizer

ECOBA European Coal Combustion Products Association

Co-Sponsors

- Emineral A/S
- DONG Energy A/S
- Vattenfall A/S

ACCOMODATION

Please make your reservation as soon as possible as there are conferences as well as a lot of tourists in Copenhagen.

IDA suggests the following hotels:

Copenhagen Island **** Kalvebod Brygge 53 DK-1560 Copenhagen V Phone: +45 33 38 96 00

Please reserve via e-mail: copenhagenisland@arp-hansen.dk and refer to booking number 1156120 Single room:1,045 DKK = approx. €140.breakfast included

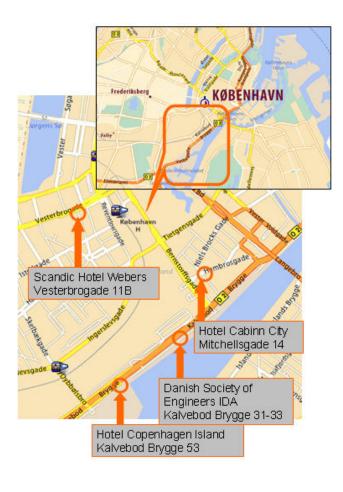
Hotel Cabinn City ** Mitchellsgade 14 DK-1568 Copenhagen V Phone: +45 33 46 16 16

Please reserve via e-mail: city@cabinn.com and refer to booking number 573691 Single room: 550 DKK = approx. € 75.-

Scandic Hotel Webers **** Vesterbrogade 11 B DK-1620 Copenhagen V Phone: +45 33 31 14 32

Please reserve via e-mail webers@scandic-hotels.com Single room: 970 DKK = approx. € 130.- provided you make your reservation min. 7 days prior to arrival Otherwise 1,150 DKK = approx. € 155.-Breakfast included

These hotels are all situated within walking distance to the conference site.





EUROCOALASH 2010



2nd EUROCOALASH Conference

COPENHAGEN

May 27-28, 2010



EUROCOALASH Conference 2010

Motive of the conference and its 5 important subjects

The aim of the international conference **EURO**COAL**ASH** is to highlight the importance of using Coal Combustion Products (CCPs) in Europe. The EUROCOALASH conference 2010 will deal with the legal and practical issues for the production of Coal Combustion Products and its beneficial use in the construction industries, e.g. cement-, concrete-, asphalt-, plasterboard-, road buildingand mining industry and will encourage a substantial increase in the utilization of CCPs as raw material.

Experts from the industry will report about these important issues. For the conference five ambitions have been suggested:

- More than 90% utilization of all hard coal/lignite ash and desulphurization gypsum produced by the power industry in every European country
- Substantial increase in the use of CCPs as raw material with focus on the construction industry
- Development of new business opportunities for the construction industry based on mutual industrial research
- · Ensuring future availability of high quality CCPs to all industries using these products
- Further improvements of qualities complying with international and industry standards for CCPs

A poster presentation will cover the results of the recent research work from European universities dealing with the properties and use of CCPs in different applications. The poster session is located next to the conference room.

Programme Thursday, May 27, 2010

09.00	Opening conference bureau Registration
10.15	Opening of the conference Nicolai Bech, Vattenfall / Denmark
10.30	Welcome note Niels Bergh-Hansen, Dong Energy Power / Denmark
10.45	Welcome note by the Climate and Energy Minister of Denmark Lykke Friis (invited)
11.00 -12.30	Session 1 CCP Availability, production and market
11.00	CCPs in Europe – production, quality and use today and tomorrow Hans-Joachim Feuerborn, ECOBA / Germany
11.30	Legally Waste – practically products Hans Thamm, BVK / Germany
12.00	Effective management of the link between coal and CCP quality Nicolai Bech, Vattenfall / Denmark
12.30 – 13.30	LUNCH
13.30 – 16.30	Session II CCPs use and requirements
13.30	Fly ash for concrete – the new EN 450 Jan van den Berg, Vliegasunie / The Netherlands
14.00	Use of calcareous ash in civil engineering Ioanna Papagianni, University of Thessaloniki / Greece
14.30	CCPs used in road construction and as structural fill
	Tomasz Szczygielski, UPS Polish CCP Union / Poland
15.00 – 15.30	Coffee Break
15.30	Flue gas desulphurization gypsum as a raw material J. Demmich, Knauf AG / Germany
16.00	The use of furnace bottom ash for lightweight concrete Lindon Sear, UKQAA / UK
16.30	Quality management of ash in Russia I. Putilova. MPEI / Moscow
18.00	Welcome at IDA
18.30	Dinner with accompanying persons on board the "M/S Saga Queen"

Programme Friday, May 28, 2010

09.00 - 11.00	
	New developments and technologies
09.00	CCPs for the cement markets Gunnar Syvertsen, Heidelberger Cement Group / Germany
09.30	Impact of DeNox – DeSOx installations on CCP quality Dirk Porbatzki, E.ON Engineering / Germany
10.00	Beneficiation process to serve the industrial market Peter Quinn, Scot Ash / UK
10.30 – 11.00	Coffee break
11.00 – 12.30	Session IV Future of CCPs Markets
11.00	European Technical Approval for mixed coal ash: A portuguese experience Fernando Caldas Vieira, EDP / Portugal
11.30	Smart fly ash solutions Mathias Berghahn, Evonik Degussa / Germany
12.00	Development of coal combustion in Europe Andreas Hugot, Evonik / Germany
12.30 – 13.30	LUNCH
13.30 – 16.00	Session V Future of CCPs
13.30	CCP research in Denmark Fleming Frandsen, DTU Chem. Eng. Institute / Denmark
14.00	Processing of fly ash – new developments Peter Brennan, Hargreaves / UK
14.30	Environment and health aspects of coal combustion ash Henk te Winkel, KEMA / The Netherlands
15.00 - 16.00	Open discussion with coffee
16.00	End of conference

EUROCOALASH Conference 2010 Copenhagen, May 27/28, 2010

Registration

Name / First Name
Title / Position
Company / Institute
For Danish Participants: EAN-number
Mailing Address
Invoice Address (if different from mailing address)
Phone
E-mail
Attendance fee €400
Attendance fee for students €200
Attendance fee for accompanying persons for symposium dinner Thursday evening €100
Date Signature
Please return this registration form by mail until April 15, 2010 to:
bsa@ida.dk
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