

## BMA workshop 2019

A tremendous increase in the use of biomass as a replacement fuel for coal for the production of heat and power causes the production also of huge quantities of BioMassAsh ( BMA ). The present-day situation is that in especially the Nordic countries this process has progressed far beyond the point where small quantities of BMA could just disappear through all kind of little channels.

In the Nordic countries there is placed a tax bill on landfilling, so this option is not the preferred outlet.

On top of that the wish to actually bring back essential nutrients and fertilizing agent to the forest or farmland in order to comply with Corporate Social Responsibility has gained more acceptance.

With this in mind this one-day workshop will concentrate updates for the utilization and handling of the various BMA's in the present situation. It is the belief that more effort is needed but at least the workshop will give a solid view of the present situation.

Discussion, questions and answers are expected.

## Monday March 25, 2019

- 08.30 Opening of workshop. Registration
- 09.00 Introduction to the workshop, *Nicolai Bech, StandardConsult, Denmark.*
- 09.15 Agrottrade vision for utilization of BMA in Denmark and beyond, *Karsten Birkedal, Agrottrade, Denmark*
- 09.45 Fuel supplier and ash handler, *Rasmus Willumsen, HedeDanmark, Denmark.*
- 10.15 Coffee
- 10.45 On the coming EU Regulation for Fertilizer in Europe, implications for BMA, *Nicolai Bech, StandardConsult, Denmark*
- 11.15 On the recovery of fertilizing agents from ash, *Yariv Cohen, EasyMining, Sweden.*
- 11.45 Wrapping up the morning sessions
- 12.00 Lunch
- 13.00 The implications for the use of live stock manure combustion ash, *Simon Skov, University of Copenhagen Denmark.*
- 13.30 IEA Bioenergy Task 32 report on biomass ash utilization, *Morten Tony Hansen, Ea Energy Analyses, Denmark.*
- 14.00 The reality in the use of Phosphorus in fields, *Peter Sørensen, Aarhus University, Denmark.*
- 14.30 Coffee break
- 15.00 The development in the use of ashes in Finland, *Kirsi Korpijärvi, VTT Technical Research Center of Finland.*
- 15.30 The daily process of bringing BMA to farmsoil, *Mogens K. Jensen, Miljøservice, Denmark.*
- 16.00 Wrapping up the workshop.

## BMA Workshop 2019 Copenhagen, March 25, 2019

### Registration

Name / First Name\*

Title / Position

Company / Institute\*

Mailing Address\*

Company / Institute VAT number ( tax ID number ):

Phone

E-mail\*

Special requirement ( eg. Food, vegetarian etc. )

A star ( \* ) represents mandatory information

**Fee, after February 1 2019, DKK 1950,- ex VAT**

**Fee, before January 31 2019, DKK 1650.- ex VAT**

**Please return this registration form by Email until  
March 1, 2019 to:**

**bma@standardconsult.eu**

**Venue :**

The Danish Society of Engineers, IDA  
Kalvebod Brygge 31 – 33  
DK-1780 Copenhagen, Denmark  
Contact Person: Pia-Lykke Scöneberg  
Phone: +45 33 18 46 64  
E-mail: [prs@ida.dk](mailto:prs@ida.dk)

**Organizational Information:**

BMA Workshop is arranged by  
StandardConsult ApS  
Phone: +45 2641 7186  
E-mail: [nbe@standardconsult.eu](mailto:nbe@standardconsult.eu)

**Sponsors:**

Agrotrade

StandardConsult

**Workshop language:**

English

**Travel information:**

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

- by taxi ( approx. 35 €)
- by train, every 20 minutes, approx. 15 minutes to Copenhagen central station
- bus or metro

**Accommodation**

The following hotel can be recommended:

Hotel WakeUp \*\*  
Carsten Nieburgsgade 11  
DK-1577 Copenhagen V  
Phone: +45 44 80 00 10

Please book online via:  
[www.Wakeupcopenhagen.com](http://www.Wakeupcopenhagen.com)  
Single room: 400-500 DKK = approx. € 75.-

The hotel is situated within walking distance from the venue.

Although the workshop is focused on Scandinavia the workshop language is English

# BMA WORKSHOP 2019



## Scandinavian Bio Mass Ash Workshop

COPENHAGEN March 25 2018

