

# 3rd Conference on Biomass and Waste Combustion, 24-25 April 2012

## Conference Programme

**Monday 23 April**

Updated 17 April 2012

<b>19.00</b>	<b>Registration</b>
<b>20.00</b>	<b>Welcome Reception at Hotel Crowne Plaza London - St James</b>

**Tuesday 24 April**

<b>08.00</b>	<b>Registration</b>
<b>09.00</b>	<b>Opening session</b>
09.00	Welcome and introduction Michael Becidan, SINTEF
09.10	The EC and (energy from) biomass/waste: status and trends David Baxter, JRC / European Commission
09.45	Hot topics for the WtE industry within the EU right now Marta Gurin, CEWEP
<b>10.20</b>	<b>Coffee break</b>
10.50	Status of torrefaction and use of torrefied in co-firing plants Jaap Koppejan, IEA Bioenergy Task 32
11.25	The biogenic fraction of waste Pat Howes, IEA Bioenergy Task 36
<b>12.00</b>	<b>Lunch</b>
<b>13.10</b>	<b>Best Practices for entire plant</b>
13.10	Greater Manchester Waste-to-Energy - design & technology concepts Johan De Greef & Kenneth Villani, Keppel Seghers
13.40	Specific characteristics of Waste to Energy Plant "Isséane" near Paris Pascal Decrombecque, Groupe TIRU
14.05	High efficiency BtE plant to be announced
<b>14.30</b>	<b>Coffee break</b>
<b>15.00</b>	<b>Novel fuels</b>
15.00	Additives to reduce corrosion, fouling and deposit formation in BtE plants Michael Becidan, SINTEF
15.25	The effect of fuel quality variations on WtE plant operation Egil Evensen, Statkraft
15.50	From fuel to solution by sophisticated fuel and atmosphere characterization Jaani Silvennoinen, Metso Power Oy
16.15	Closing
<b>18.00</b>	<b>Social programme</b>
<b>20.00</b>	<b>Conference dinner at the Dickens Inn - St. Katherine Docks</b>

**Wednesday 25 April**

<b>09.00</b>	<b>Advanced conversion and efficiency improvements</b>
09.00	Advanced thermal treatment technologies of waste Frans Lamers, KEMA
09.25	Technical options and GHG impacts of doubling the electric efficiency in WtE Pasi Vainikka, VTT
09.50	MWI efficiency improving by applying a pre-thermal drying using residual heat sources Cipriano Bermudez, PAYMACOTAS
10.15	Development of grate technology for high caloric values François Seguret, VINCI Environnement
<b>10.40</b>	<b>Coffee break</b>
<b>11.10</b>	<b>Ash and emissions</b>
11.10	Innovative bottom ash handling Arno La Haye, Inascho
11.35	Sulphation of KCl Håkan Kassmann, Vattenfall
12.00	High dust selective catalytic NOx reduction - WtE plant in Brescia Luca Bertagna, A2A
<b>12.25</b>	<b>Lunch</b>
<b>13.30</b>	<b>Advanced monitoring and control</b>
13.30	Furnace and Fuel Bed simulation program "CombAte" – Plant optimization by knowledge Ragnar Warnecke, GKS
13.55	On-line corrosion monitoring Martin de Jong, KEMA
14.20	On-line Syn-gas characterization for ROC Gonzalo Del Alamo, Energos
14.45	Closing remarks Michael Becidan, SINTEF