CEWEP RESIDUES CONFERENCE 'Ash to Resource'

Conference Day 25th September 2024

at LAMOT Congress Center, Mechelen Belgium (Maps)

9:00 - 10:30 Welcome Session

After a welcome by **CEWEP's president Paul De Bruycker**, this general session provides an overview of the historical and future trends of management of residues from WtE. The session's keynote speakers **Claudia Mensi (A2A, Italy)** & **professor Rüdiger Deike (University Duisburg-Essen)** will also cover the significance of material recovery and the current challenges ash treatment faces. *The session will be completed by a speaker from a local or EU institution (TBC)*.

10:30 - 11:00 Break

11:00 - 12:30 IBA Business Models Session

The focus lies on the implementation of residues treatment and utilisation across the EU countries. A **case study from the UK and Netherlands** will discuss how to create an enabling framework for IBA processing and utilisation. The session is concluded with a **panel discussion 'Practices of IBA Processing & Utilisation in Europe'** with representatives from Belgium, Germany, Poland and Spain.

12:30 - 14:00 Lunch

14:00 - 15:30 Fly Ash Session

Focusing solely on fly ashes and flue gas cleaning residues, this session covers the latest developments and provides an overview of several treatment and recovery technologies. The session includes contributions from **Norwegian company NOAH** and **Swedish Halosep**; *additional speaker TBC*.

15:30 - 16:00 Break

16:00 - 17:30 Climate & Environment Session

This session will focus on the role that treatment & utilisation of residues from Waste-to-Energy can play in terms of climate contributions. Topics that will be covered are the environmental contribution by avoidance of landfilling and **Veolia** will tackle avoided emissions of CO₂ by utilisation of the recovered materials from the ashes (e.g. the mineral part, critical raw materials and metals). *Additional speakers TBC*.

19:30 Networking Dinner at PURO, Mechelen (Maps)

Announcement Carsten Spohn Award Winners

Technical Visit 25th September 2024 at 9:00 Indever Doel Ash Treatment Facility

