

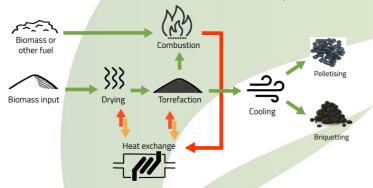
# How torrefied wood fuel could replace coal

### Michael Wild

**President, International Biomass Torrefaction Council** 

Torrefied biomass is a solid biofuel which can be used for various applications such as being co-fired with coal in existing large heat plant, pulverised coal fired power plants, in cement kilns, and for steel making.

In the torrefaction process, biomass is heated to a temperature of approx. 250-350°C in a atmosphere with low oxygen concentrations. As a consequence, all moisture is removed as well as a fraction of the volatile matter of the dry biomass.



Michael Wild will provide a general intro to thermal treatment and effects, the processes and technologies and the resulting products, trade formats, regulations and general market views.

The International Biomass Torrefaction Council (IBTC), founded by the major torrefied biomass stakeholders is an industry association to tackle all interests of the sector which are not part of competition and to promote the production and consumption of thermally treated biomass across all sectors of the economy.

#### Rescheduled from 30 Aug to 7 Sept

4pm (NZST), 7 Sept 2022 (Wed) 6:00 AM (CEST) | 12:00 noon (AWST) | 1:30pm (ACST) | 2:00pm (AEST)



Michael Wild has been active in renewable energies for >30 years of his professional career. He has pioneered biomass fired district heating systems in Austria.

Since 2007, he has been taking a leading position in torrefaction technology development forming also a consortium with Andritz AG. Today he is acting in project development, as a supply chain consultant and represents selected producers, traders and consumers in both torrefied and regular biomasses. In 2012, he assisted with the creation of the International Biomass Torrefaction Council IBTC within Bioenergy Europe.



## **Registration details**

We hope you will be able to attend this webinar at this new date and time. Please note that you need to register using the link below, any previous links for this webinar will have expired.

#### Register here

• Continuing Professional Development (CPD) - The Bioenergy Association supports members by providing opportunities such as this webinar that contribute towards CPD and maintaining registration as a biogas adviser. Contact the Executive Officer for more details.

Attendance at this webinar is **FREE** courtesy of

