

BIOMASS TORREFACTION

enabling various industries to net zero



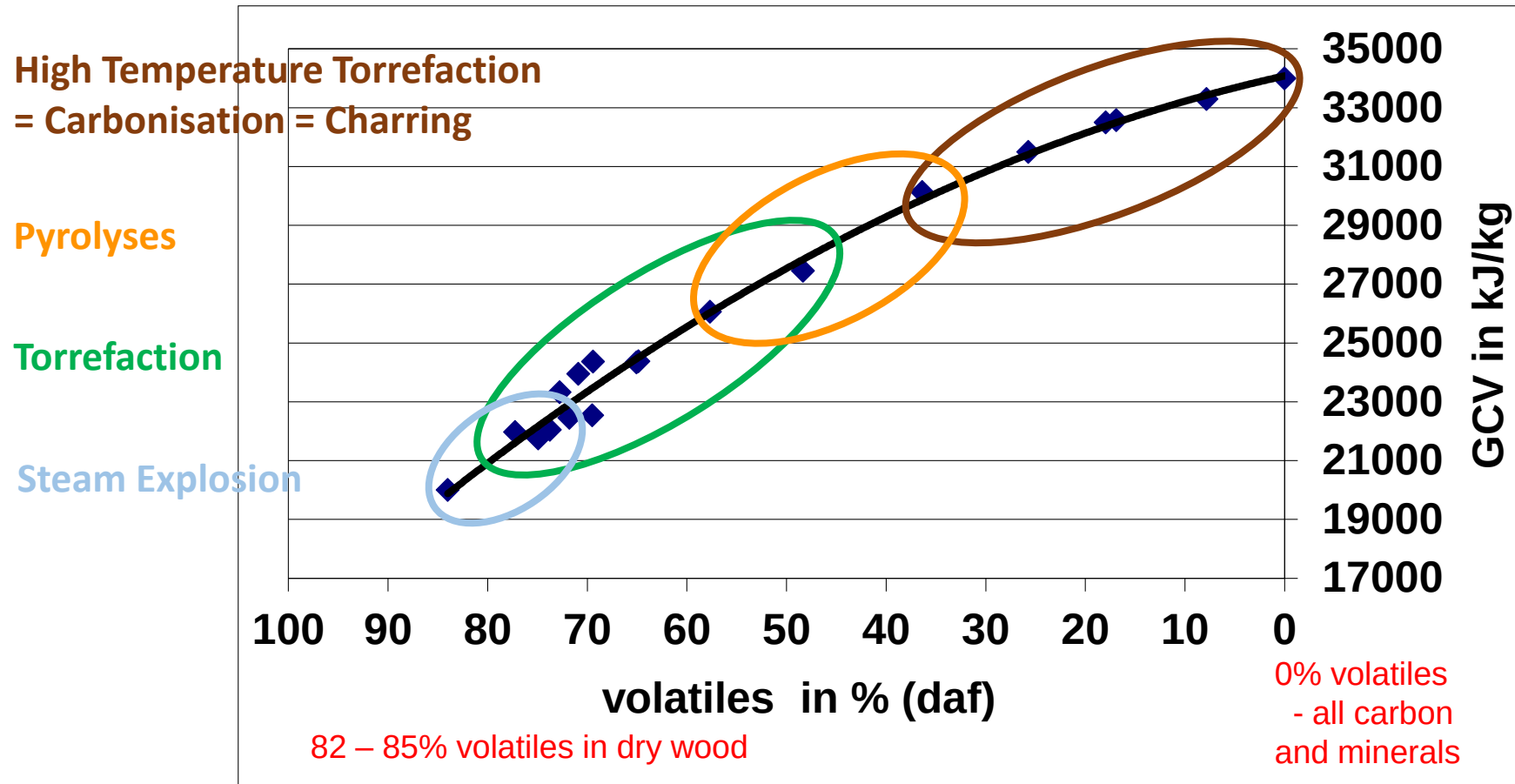
Michael Wild
Wild&Partner
Vienna, Austria



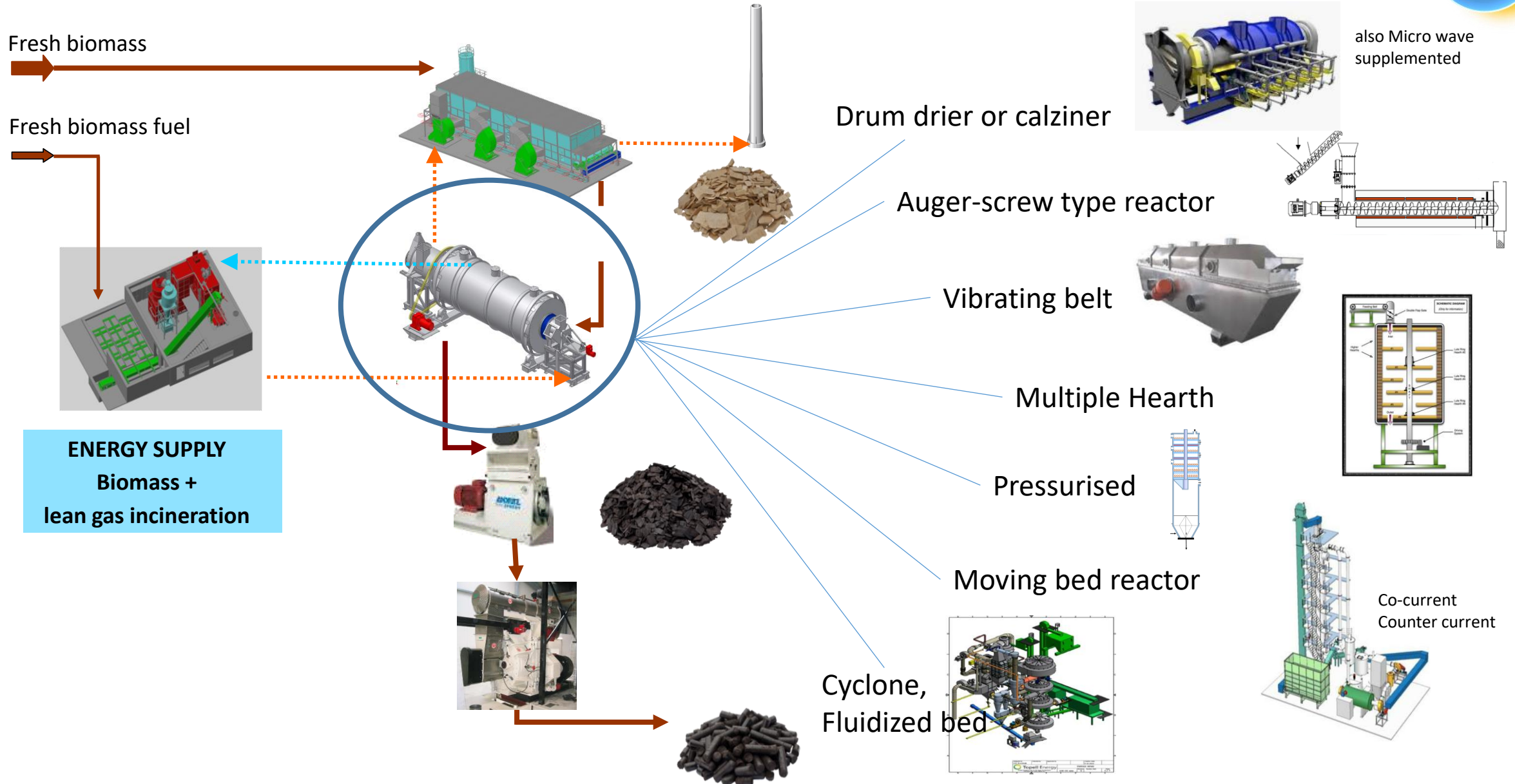
This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 857806.

Products/Process names along carbonization curve

W&P



The integrated torrefaction process



Typical Product Form Factors



ISO TS 17225 - 8



Markets

Current Volume Market:	Fuel for Pulverized Coal Power Plants
Fast growing:	Steel industry (reduction, tuyeres) Fuel for energy intensive industries
Value Products:	Soil enhancer Carbon provider for plastics industry Activated carbon BBQ Products for new (niche) markets (toner)
Intermediate Products:	Feedstock for bio-refineries Feedstock for gasification



Available online: https://www.music-h2020.eu/publications-reports/MUSIC_D6-1_WhitePaperPart1TorrefiedBiomass_FV.pdf



WHITE PAPER: TORREFIED BIOMASS



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 857806.



Contact

Michael Wild

Wild & Partner LLC

Rohrbacherstrasse 9
A-1130 Vienna



IBTC – International Biomass Torrefaction Council

Place du Champ de Mars 2, 1050 Brussels

<http://www.biomassstorrefaction.org>

michael@wild.or.at

T; WA +43 6766117622

Skype: wildwien