

Deutscher Flammentag 2025

Wednesday, September 17, 2025

Session 16: Energieträger, Brennstoffe, Brand - L2.202 (11:00 AM - 12:40 PM)

-Conveners: Andreas Kempf

time	[id] title	presenter
11:00 AM	[81] Pyrolysis and Flaming of Wooden Branches – Generic Experiments	Mr YU, Bohan Mr SAILER, Johannes BRÄNNSTRÖM, Fabian
11:20 AM	[99] Analysis of Pine Wood Ignition and stable Flaming Phenomena in a Stagnation-Plate Burner Setup	Dr BEECKMANN, Joachim
11:40 AM	[46] Größenbestimmung von Partikeln aus der Holzverbrennung mittels Mehrwinkel-Multiwellenlängen-Lichtstreuung (MAMWELS)	Mr BRAEUER, Phillipp
12:00 PM	[157] Experimental and theoretical investigation of flame spread across a horizontal PMMA sample	ARNOLD, Lukas
12:20 PM	[123] Plasma-assisted Entrained Flow Gasification of Torrefied Wood in a Pilot-Scale Gasifier	BRANDSTETTER, Jonas