

## Webinar Agenda

Tuesday 19 January 2021, online 10:00 – 12:30 (CET)

### Compact Gasification and Synthesis for Flexible Production of Transport Fuels and Heat

Time	Topic
10:00 – 10:10	<b>Welcome and introduction</b> Johanna Kihlman, VTT
10:10 – 10:20	<b>Concepts for distributed primary biomass conversion and central refining</b> Sanna Tuomi, VTT
10:20 – 10:35	<b>Gasification technologies for small-to-medium scale syngas plants</b> Esa Kurkela, VTT
10:35 – 10:45	<b>Hot filtration</b> Harald Balzer, GKN Sinter Metals Filters
10:45 – 10:55	<b>Catalytic reforming</b> Andrew Steele, Johnson Matthey
10:55 – 11:05	<b>Sorbent-based final gas clean-up</b> Christian Frilund, VTT
11:05 – 11:20	<b>Compact Fischer-Tropsch synthesis</b> Tim Boeltken, INERATEC
11:20 – 11:40	<b>Use of FT product at oil refineries</b> Processing alternatives Mikko Wuokko, NESTE Engineering Solutions Vision of ORLEN UniCRE Jan Jencik, ORLEN UniCRE
11:40 – 11:55	<b>Techno-economic studies for COMSYN process</b> Vincenzo Tota, Wood
11:55 – 12:10	<b>Techno-economic studies for FlexCHX process</b> Ralph-Uwe Dietrich, DLR
12:10 – 12:15	<b>Concluding remarks</b> Esa Kurkela, VTT
12:15 – 12:30	<b>QA session</b>