

## Biomass liquefaction online webinar

Target audience: Master's and Doctoral students from Universities and Industry.

Date: April 20.4.2021 Time: CET: 8:45 – 14:05

Tool: Teams

Schedule:

Schedule:	
8:30-8:45	Logging in to the seminar
8:45-9:00	Introduction to the topic of the webinar by Christian Lindfors from VTT Technical Research Centre of Finland in Finland
9:00-9:30	Fast pyrolysis of waste materials by VTT from Finland (25 minutes presentation, 5 minutes question)
9:30-10:00	HTL operation with waste materials by the French Alternative Energies and Atomic Energy Commission (CEA) (25 minutes presentation, 5 minutes questions)
10:00-10:30	Co-processing of biogenic feedstocks in an FCC pilot plant by TU Wien (25 minutes presentation, 5 minutes question)
10:30-10:40	Break
10:40-11:10	Co-hydroprocessing of bio-oil to obtain diesel middle distillates fuels by Sintef from Norway (25 minutes presentation, 5 minutes question)
11:10-11:40	Stabilization of bio-oil and modelling of fast pyrolysis using COCO software by Biomass Technology Group from Netherlands (25 minutes presentation, 5 minutes question)
11:40-12:10	Modelling hydrothermal liquefaction process by Aalborg University from Denmark (25 minutes presentation, 5 minutes questions)
12:10-12:20	Break
12:20-12:50	Techno-economic assessment of conceptual processes and life cycle costing by Process Design Center from Netherlands (25 minutes presentation, 5 minutes question)
12:50-13:20	Where is the energy in the city waste? by Oslo Kommune Energigjenvinningsetaten (EGE) from Norway (25 minutes presentation, 5 minutes question)
13:20-14:00	Commercialization activities about pyrolysis by BTG Bioliquids from Netherlands (25 minutes presentation, 5 minutes question)
14:00-14:05	Final words and end of the seminar

Free registration

For more information please contact <a href="mailto:Christian.lindfors@vtt.fi">Christian.lindfors@vtt.fi</a>

