

Hybrid Seminar on

Prospects for Pyrolysis Oil as Advanced Biofuel in Shipping and Aviation

24 November 2022

Comet Stephanie, 20 Place Stephanie, Brussels, 1050



Register for this free seminar and the

European Bioenergy Forum here:

<https://form.jotform.com/222191081108345>



Side event of



PROGRAM

While many sectors are making strides to decarbonize, the use of sustainable fuels in aviation and shipping is lagging. Pyrolysis can transform non-food, non-feed sustainable biomass into a versatile energy carrier, that can be upgraded to drop-in sustainable biofuel for aviation and marine applications.

In this seminar, an overview is given on the current developments of this technology and an outlook is provided on what can be expected. The seminar is intended for all who want to gain a good understanding of the recent developments, opportunities, and barriers towards further deployment.

DAY PROGRAM

09:00 – 09:10 THE MUSIC PROJECT

Patrick Reumerman, BTG Biomass Technology Group

09:10 – 09:30 ADVANCED BIOFUELS OVERVIEW

Andrea Sonnleitner, BEST

09:30 – 09:50 PYROLYSIS OIL TECHNOLOGY OVERVIEW

Bert van de Beld, BTG Biomass Technology Group

09:50 – 10:10 USE OF SUSTAINABLE BIOFUELS IN SHIPPING

Felipe A. Ferrari, Goodfuels

10:10 – 10:30 MARINE APPLICATION OF PYROLYSIS OIL

Juha Lehtonen, VTT

10:30 – 10:50 BREAK

10:50 – 11:10 USE OF SUSTAINABLE BIOFUELS IN AVIATION

Eva van Mastbergen, SkyNRG

11:10 – 12:00 ROUNDTABLE DISCUSSION

Moderated by Rainer Janssen, WIP Renewable Energies

12:00 – 12:20 PRODUCTION OF SAF FROM PYROLYSIS OIL

Bryan Sherbacow, Alder Fuels

12:20 – 12:30 WRAP-UP