

## Webinar on

# „UPGRADING OF PYROLYSIS OIL“

Monday 8 June 2020, 14:00 – 15:30 CEST

The H2020 projects MUSIC ([www.music-h2020.eu](http://www.music-h2020.eu)) and BIOFIT ([www.biofit-h2020.eu](http://www.biofit-h2020.eu)), supported by ETIP Bioenergy ([www.etipbioenergy.eu](http://www.etipbioenergy.eu)), kindly invite you to participate in the above webinar on the upgrading of fast pyrolysis bio-oils. This webinar is the second part of a twin webinar, of which the first (held on 25 May 2020) covered the fundamentals of biomass pyrolysis.

Upgrading of pyrolysis oil to produce advanced biofuels in fossil refineries or stand-alone plants has developed rapidly in the last few years, and first commercial applications are being pursued just now. In this webinar you will get information on the state-of-the-art in this promising field, and learn about developments, (remaining) issues and opportunities.

We organise our next webinar on 8 June 2020, 14:00 – 15:30 CEST on the topic of upgrading of pyrolysis oil. Our speakers and their topics include:

- **Rune Lødeng**, Senior Scientist, SINTEF Industry. He will provide a presentation on “*Upgrading fast pyrolysis bio-oil by co-hydrodeoxygenation (HDO) and co-hydrotreating (HT)*”
- **Tijs Lammens** is Senior Process Engineer, BTG-Bioliquids BV. He will present about “*Methodologies for biogenic carbon determination when co-processing fast pyrolysis bio-oil*”
- **Bert van de Beld**, Technology Director, BTG Biomass Technology Group BV will shed light on BTG’s business and technology development targeting “*(Marine) transport biofuels from fast pyrolysis bio-oil*”

The webinar will be moderated by John Vos, MUSIC Project Coordinator / BTG.



**SPEAKER:**  
Rune Lødeng  
SINTEF Industry



**SPEAKER:**  
Tijs Lammens  
BTG-Bioliquids BV



**SPEAKER:**  
Bert van de Beld  
BTG Biomass  
Technology Group BV



**MODERATOR:**  
John Vos  
BTG Biomass  
Technology Group BV

## Dial-in details

### Webinar “Upgrading of Pyrolysis Oil”

Monday, 8 June 2020,  
14:00 - 15:30 (CEST)

<https://global.gotomeeting.com/join/721152133>

Access code: 721-152-133

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Prior registration is not required, but capacity is limited, so we recommend you to arrive in time. You will be asked to enter your name, which will be visible to the audience.

Unable to attend? Webinars will be recorded and archived for later viewing at <https://www.music-h2020.eu>

All questions can be directed towards the Q&A window.

Enjoy the webinar!

## Organising projects

- The aim of **MUSIC** is to facilitate the further introduction of intermediate bioenergy carriers (IBC) by developing feedstock mobilisation strategies, improved logistics and IBC trade centres. The investigated IBCs include pyrolysis oil, torrefied biomass and microbial oil.
- The aim of **BIOFIT** is to facilitate the introduction of bioenergy retrofitting in the following five industry sectors: first-generation biofuels, pulp and paper, fossil refineries, fossil firing power and combined heat and power plants.
- The **European Technology and Innovation Platform Bioenergy** is an industry-led stakeholder platform engaged in the development of sustainable bioenergy and competitive biofuel technologies. A major task is to address the technical and economic barriers to the further development and accelerated commercial deployment of bioenergy technologies.

