

Workshop on „USE OF ADVANCED BIOFUELS TO DECARBONISE MARITIME TRANSPORT“

Thursday 12 May 2022, 15:00 – 17:00 CEST

The H2020 project MUSIC (www.music-h2020.eu) kindly invites you to participate in the above workshop on the use of advanced biofuels to decarbonise maritime transport, organised on the occasion of the 30th European Biomass Conference and Exhibition – EUBCE.

The MUSIC workshop will present and discuss the outlook for advanced biofuels to decarbonise maritime transport with a special focus on the prospects of using pyrolysis oil-based fuels. In the workshop you will get information on the policy context from the EC and hear about developments, issues and opportunities from a very large shipping company, from a pioneer in sustainable biofuels and from a biofuel technology innovator.

Our speakers and their topics include:

- **Maria Georgiadou**, Senior Policy Officer, DG Research and Innovation of the European Commission will give a presentation on “EC policy initiatives promoting sustainable maritime fuels”
- **Jacob Zeuthen**, Senior Future Fuels Manager, Maersk Decarbonisation / Future Fuels will talk about “Biofuels as a marine fuel solution to decarbonise shipping”
- **Felipe A. Ferrari**, Long Term Innovation Lead, GoodFuels will give a presentation on “Prospects/ experiences from marine biofuel trials”
- **Patrick Reumerman**, Senior Consultant, BTG Biomass Technology Group, will talk about “Pyrolysis oil production and upgrading to renewable marine biofuels”

John Vos, Senior Consultant, BTG Biomass Technology Group and Coordinator of the MUSIC project, will introduce the workshop. **Rainer Janssen**, Managing Director Projects, WIP Renewable Energies will lead a roundtable discussion on the prospects of maritime biofuels.

SPEAKER



Maria Georgiadou, European Commission

SPEAKER



Jacob Zeuthen, Maersk

SPEAKER



Felipe A. Ferrari, GoodFuels

SPEAKER



Patrick Reumerman, BTG

INTRODUCER



John Vos, BTG

MODERATOR



Rainer Janssen, WIP

EUBCE 30th

How to register

The MUSIC workshop is organised in the context of the 30th edition of the European Biomass Conference & Exhibition (EUBCE) and is part of the EU Project Zone, an initiative bringing attention to projects focused on advancing technologies, applications, and solutions for the sourcing, production, and utility of biomass and bioeconomy.

THIS EVENT IS OPEN TO ALL. YOU HAVE FREE ACCESS WITH A FREE EUBCE VISITOR PASS.

To obtain your visitor pass please register here:

<https://www.eubce.com/registration-2022/>

Further details: <https://www.eubce.com/hostedevents/music-workshop-use-of-pyrolysis-oil-and-other-advanced-biofuels-to-decarbonize-maritime-transport/>

Enjoy the workshop!

Organising project

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.

Biomass, such as agricultural or forest residues, can be processed into energetically denser, storable and transportable intermediary products analogous to coal, oil and gaseous fossil energy carriers. IBCs may replace fossil fuels in the energy (power & heat) production sector, the transport sector, within energy intensive industries (e.g. steel production) and for the production of bio-based materials. IBCs contribute to energy security, reduce greenhouse gas emissions, and provide a sustainable alternative to fossil fuels in Europe.

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Market Uptake Support for Intermediate Bioenergy Carriers

