

Webinar

Marine BioFuels

7 April 2022, 09:00 – 11:00, Central European Time

[TEAMS link to Webinar](#)

Joint Webinar Organised by National Centres and Project Consortia:

**BIO4
FUELS**

M+ZEES **f+m**
Mobility Zero Emission Energy Systems

For more information:

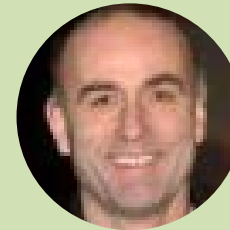
Haldis Watson: haldis.watson@sintef.no

Bente Paulson: bente.paulson@nmbu.no

SPEAKERS



Øystein Ulleberg
Forskningsleder
Institute for Energy Technology, IFE



Kjell Moljord
Senior Advisor Downstream technology
Equinor



Sune Tjalfe Thomsen
Associate Professor
University of Copenhagen



Dr. Fanny Langschwager
Chemist
University of Rostock



Dag Nikolai Ryste
CEO / Chairman of the board
Glocal Green AS

PROGRAM

09.00 Welcome and Introduction

Duncan Akporiaye, SINTEF – Bio4Fuels Centre Director

09:10 IEA Bioenergy Report “Progress Towards Biofuels for Marine Shipping” – **Sune Tjalfe Thomsen**, University of Copenhagen

09.35 Alternative Marine fuels at Equinor – **Kjell Moljord**, Equinor

09.55 Bio-e-methanol; marine flexible fuel where efficiency and safety are maintained all the way to the propeller – **Dag Nikolai Ryste**, Glocal Green

10.15 FME MoZEES R&D on Battery and Hydrogen Technology for Maritime Applications – **Øystein Ulleberg**, Institute for Energy Technology, IFE

10.35 Marine fuels from pyrolysis of bio-waste and esterified with higher alcohols – the PyroMar Project – **Dr. Fanny Langschwager**, University of Rostock

10.55 Q & A

11.00 End



[Bio4Fuels](#) is a Norwegian Centre for Sustainable Bio-based Fuels and Energy (Bio4Fuels) A Centre for Environment-friendly Energy Research (FME) based at the Norwegian University of Life Sciences (NMBU) since 2017.

The ambition of the Bio4Fuels Centre is to reduce the impact of climate gas emissions from the transport sector through sustainable and economic production of Biofuels.



[MoZEES](#) is a Norwegian Research Center on Zero Emission Energy Systems for Transport.

The maritime sector has been identified as an important area where Norway can and should develop new zero emission technologies, systems, and solutions, both for domestic and international markets. One of the main ambitions in MoZEES is therefore to show how zero emission technologies can be a viable technical and economical alternative for the maritime sector, both in Norway and abroad.