



SESSION 1 | IDENTIFICATION AND PRODUCTION OF BIOFUELS

- 08:30 **Welcome & introduction**
Dr. Martin Theile, FVTR GmbH
- 08:45 **Role of biofuels for marine application – status and perspectives**
Dr. Kati Görsch, DBFZ Deutsches Biomasseforschungszentrum gemeinnützige GmbH
- 09:10 **Beyond FAME: Developing biofuels for shipping**
Luc Siebinga, FF Frontier Fuels GmbH
- 09:35 **Can sugar also be used as a bio-drop-in? If so, what are the challenges?**
Ardy Toussaint, BTG Bioliquids
- 10:00 *Coffee break*

SESSION 2 | MARKET SITUATION AND BIOOIL OPTIMISATION USING ADDITIVES

- 10:30 **Bio-fuel usage and opportunities for additives**
Frank Simpson, Infineum International Ltd.
- 10:55 **Decarbonising maritime shipping with sustainable biofuel from waste biomass**
Daniel Pichler, SEFAIRER (Horizon Europe)
- 11:20 **SCIENCE PITCHES**
Marine fuels by thermo-catalytic reforming of biomass
Begüm-Nisa Kocacenk, Fraunhofer Institute for Environmental, Safety, and Energy Technology UMSICHT
Mixing stabilities of pyrolysis oil based fuel alternatives
Dr. Fanny Langschwager, LKV, University of Rostock
- 11:40 *Lunch*

SESSION 3 | HOW TO GET NEW (OFF SPEC) BIOS INTO OPERATION

- 12:30 **Biofuels – New fuels, old ways**
Charlotte Røjgaard, Bureau Veritas VeriFuel
- 12:55 **Biofuels – Past challenges and future planning – NorthStandard**
Mark Smith, NorthStandard
- 13:20 **Experiences with marine drop-in biofuels from fuel testing and advisory perspective**
Dr. Usman Muhammad, Lloyd's Register
- 13:45 *Coffee break*

SESSION 4 | THE HARDWARE'S POINT OF VIEW

- 14:15 **Challenges of new bio-drop-ins from engine manufacturer's point of view**
Dr. Klaus Tröster, Everllence SE
- 14:40 **How to treat new biofuels onboard - from tank to engine**
Remco de Witte, Alfa Laval
- 15:05 **From lab to vessel: WinGD's approach to de-risking biofuels**
Dr. Beat von Rotz, WinGD Ltd.
- 15:30 *Coffee break*

SESSION 5 | THE SHIPPING COMPANIES' PERSPECTIVE

- 16:00 **Advancing bio-drop-ins on cruise ships – Requirements, challenges and opportunities**
Stefan Fahrholz, Carnival Maritime
- 16:25 **Biofuels in container shipping: Operational experience at Hapag-Lloyd**
Björn Spiekermann, Hapag-Lloyd AG
- 16:50 **Closing words**
Dr. Martin Theile, FVTR GmbH
- 17:00 *Networking & dinner at Ratskeller12 in Rostock, City*