

VIRTUAL

**9 - 12
May
2022**

GAS FEST FEST Workshops

Making the ongoing case for Bio and Synthetic LNG as marine fuel

Gas Fest Virtual Workshop 1
hosted by
WINGD
1500 → 1630
BST

**MONDAY
9 MAY**

Even as our industry starts to more actively explore the green fuels of the future, we have compelling options today in the form of bio and synthetic LNG. Join us in this virtual workshop to share what more we can and should be doing to champion these options. WinGD will kick off the session with some timely facts and findings before we dive into our conversation. Let's leave this workshop with tangible arguments to counter those who say LNG (even the bio and synthetic options) are not "green enough".

**THURSDAY
12 MAY**

Ammonia as a marine fuel: Separating facts from fiction

Gas Fest Virtual Workshop 4
hosted by
GTT
Expert in LNG
0900 → 1030
BST

There is much talk in the industry about the 'any day now' arrival of green ammonia as the saviour of the marine industry's emissions challenges; but there are a few myths we need to tackle in order to correctly guide ship owners in their decarbonisation choices. For instance, what does it mean to be 'ammonia-ready'? Or when can we realistically expect a mature ammonia propulsion technology and a reliable supply of green ammonia? And why is an investment and switch to LNG today still the best option for an eventual move to non-fossil-fuel options? Let's not over-promise and under-deliver on the future of green ammonia as a fuel.

What role can BioLNG play in decarbonising the shipping industry?

hisGas Fest Virtual Workshop 2
hosted by
SEA-LNG
0900 → 1030
BST

**TUESDAY
10 MAY**

Steve Esau will provide an overview of the latest analysis on the potential for bioLNG to play a significant role in decarbonising the shipping industry. He will describe the joint piece of research on this topic SEA-LNG is undertaking with the Maritime Energy & Sustainable Development (MESD) Centre of Excellence at NTU Singapore. Following this brief introduction, the workshop seeks to identify the holes in our knowledge and the key questions we need to address to strengthen bioLNG's credibility as a decarbonisation solution.

**TUESDAY
10 MAY**

Gas Fest Virtual Workshop 3
hosted by
PugetLNG
1500 → 1630
BST

How can the maritime industry access Renewable Fuel Standard (RFS) incentives in the US?

The key challenge is to align all Jones Act companies, to coordinate lobbying efforts and techniques to reach the proper members of Congress to propose legislation, allowing the maritime industry to participate in the Renewable Fuel Standard program incentives. Currently, the renewable fuel incentive program is only available to over-the-road natural gas users. We will start the discussion by getting an overview of the RFS program from Gas Fest partner Puget LNG and then move to answer the following questions:

- Should we utilize U.S. vehicular natural gas lobbying groups (like NGVA) to lead the effort?
- Should the lobbying efforts be led internally by Jones Act carriers; if so, what does that look like?
- How can we utilize SGMF and SEA-LNG to help direct these efforts?

**OUTCOMES
CONTINUE AFTER
THE EVENT!**