



Workshop on Social acceptance and barriers for bioLNG

The workshop on Social acceptance and barriers for bioLNG was held on the 23rd of January 2025 as part of the CarbonNeutralLNG project.

The workshop started with an introduction to the CarbonNeutralLNG project by Jakob Müller, FAU.

Followed by a presentation by Johanna Held, Uni Graz, related to <u>Consumer's acceptance of carbon</u> <u>neutral cruises and ferries</u>.

Uni Graz is open for comments and views of the proposed model on page 15. Contact: <u>johanna.held@uni-graz.at</u>

The next presentation was an external contribution by Desirée Grahn, IVL Swedish Environmental Research Institute, on <u>BioLNG in the Maritime sector</u>.



Screenshot from the workshop

The following presentation was also an external contribution, <u>BEST-ACE – Baltic Biogas Market</u> <u>Overview</u> by Sabine Täuber, Biogas Syd. Agnese Gamberini, RINA-C, conducted an <u>interactive discussion</u> on business models using the MIRO Board platform where the workshop participants could contribute to a SWOT (Strengths, Weaknesses, Opportunities and Threats) analysis on bioLNG as a fuel.

The workshop ended with a good discussion on both opportunities and barriers for bioLNG and compressed biomethane. While new <u>filling stations</u> for biomethane (both compressed and liquefied) are popping up in Europe, it is obvious that the unilateral focus on electrification by the politicians, both on national and EU level, has a negative impact on the development of biomethane, especially for passenger cars.

Following organisations/companies participated in the workshop Air Liquide - member of the CarbonNeutralLNG TTDM Board Baltic Energy Innovation Centre – CarbonNeutralLNG project partner and the workshop organiser Biogas Syd CIEMAT – member of the CarbonNeutralLNG TTDM Board EnergyLab Technology European Biogas Association - member of the CarbonNeutralLNG TTDM Board Friedrich-Alexander-University (FAU) – CarbonNeutralLNG coordinator IVL Swedish Environmental Research Institute Lithuanian Energy Institute - member of the CarbonNeutralLNG TTDM Board RINA-C - CarbonNeutralLNG project partner SIAD Macchine Impianti Srl Uni Graz - CarbonNeutralLNG project partner