



**FEHMARNBELT
DAYS 2016**

HAMBURG
20-22 SEPTEMBER



PROGRAM DETAILS

DAY AND TIME

→ 22 September, 9:00 am – 12:00 am



TITLE

→ **Alternative propulsion and fuel systems in logistics and transportation– Options and challenges for a cost-driven economy**

ACTIVITY PARTNER

→ Logistics Initiative Hamburg

MANAGEMENT SUMMARY

→ Logistics and alternative fuels: contrast or addition? Two major propulsion systems, Liquefied Natural Gas (LNG) and e-mobility, are discussed differently: some voices say these are the propulsions systems of the future. Critics claim the lack of infrastructure, the technological development etc.. Experts present and discuss their experiences about the use of LNG and electronic power and the potential for the logistics.

PROGRAM DETAILS

PART 1 – Liquefied Natural Gas

9:00 am – 9:30 am

→ **LNG as an alternative fuel: Is Germany ready?**
Georg Ehrmann, MD, Maritime LNG Plattform

9:30 am – 10:00 am

→ **LNG infrastructure for Heavy trucks: a German infrastructure perspective**
Annika Kruse, Project development, HanseWerk AG

10:00 am – 10:30 am

→ **LNG as a maritime fuel: advantages and challenges for the maritime industry**
Günter Eiermann, Technical Director, Bomin Linde LNG GmbH & Co. KG

→ **10:30 am - 11:00 am Coffee break**

PART 2 – E-mobility

11:00 am – 11:30 am

→ **From demonstration to sustainable implementation: early learnings from Hamburg's e-mobility projects**
Sören Christian Trümper, Research Associate, Hamburg University of Technology



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11:30 am – 12:00 am

➔ **Electric Vehicles in Virtual Power Plants - Swarm intelligence is leveraging potentials for German electricity markets**

Markus Wieland, Senior Consultant, P3 group GmbH