

Gas Seminar 2: Using e-fuels to decarbonise ecosystems

Thursday 14 March | 13:00 - 14:30
Music Hall | Free of Charge

The Gas Energy is an international networking event for energy experts, focusing on gas, hydrogen and e-fuels in all forms for power generation, transport, shipping and industry. The seminars and exhibitions are aimed for professionals such as manufacturers & sub-suppliers, research and expert organizations, consultants, educators etc. EnergyWeek's gas-day is the biggest networking event within this sector in the Nordics.

The Gas Energy is organised by Pohjanmaan Expo in partnership with Alcea Oy and Novia University of Applied Sciences.

Using E-fuels to Decarbonise Ecosystems

The Gas Energy 2024 is back with expert speeches and panel discussions focusing on hydrogen and green ammonia. E-fuels are mostly associated with the decarbonisation of energy ecosystems, in the seminar Using E-fuels to Decarbonise Ecosystems, we hear about how hydrogen, E-fuels and ammonia are impacting the maritime industry and the food production industry to attain carbon neutrality. The seminar ends with a panel discussion led by Cynthia Söderbacka, Project Leader under the Faculty of Technology & Seafaring- RDI, Novia University of Applied Sciences.



Moderator of the panel discussion

[Cynthia Söderbacka](#)

Project Leader in the Faculty of Technology & Seafaring-RDI

Novia University of Applied Sciences

Gas seminar presentation

[Gas Seminar 2 Using e-fuels to decarbonise ecosystems](#)

What is the marine sector doing to develop carbon free transports? What are the fuels for the future?



Aparajit Pandey

Shipping Decarbonization Lead; Principal – Climate Aligned Industries, RMI

Towards greener marine transports – R&D cooperation between business and academia



Kaj Portin

General Manager, Sustainable Fuels & Decarbonisation,
Wärtsilä Finland Oy



Carolin Nuortila

Senior Researcher – Fuel Division of Efficient Powertrain Solutions,
University of Vaasa

How is the fertilising sector adapting to the green transition?



[Juha Sarlund](#)

Business Manager & Yara Industrial Solution Country Representative,
Yara

Panel Discussion



[Cynthia Söderbacka](#)

Project Leader, Technology and Seafaring- Research Development & Innovation,
Novia University of Applied Sciences



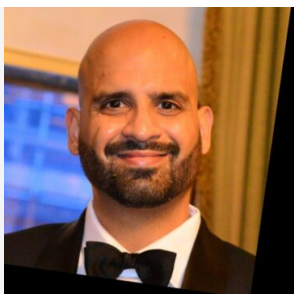
[Carolin Nuortila](#)

Senior Researcher – Fuel Division of Efficient Powertrain Solutions,
University of Vaasa



[Kaj Portin](#)

General Manager, Sustainable Fuels & Decarbonisation,
Wärtsilä Finland Oy



Aparajit Pandey.

Shipping Decarbonization Lead; Principal – Climate Aligned Industries, RMI



Juha Sarlund

Business Manager & Yara Industrial Solution Country Representative,
Yara

Organizers



Cynthia Söderbacka

Project Leader in the Faculty of
Technology & Seafaring-RDI

Novia University of Applied
Sciences



Kjell-Owe Ahlskog

Owner and Managing Director,
Alcea Oy