



AGENDA

WORKSHOP – World Hydrogen Summit 2025
RAMPING UP THE HYDROGEN MARKET:
INSIGHTS FROM GERMANY'S CLIMATE AND
ENERGY PARTNERSHIPS

WEDNESDAY, 21 MAY 2025

10:00 AM – 11:15 AM (CET), German Pavilion

This workshop is held as an open-door event.

BACKGROUND

According to Germany's strategy on hydrogen and hydrogen derivatives, around 50 to 70% (95- 130 TWh) of the expected hydrogen and hydrogen derivative demand in Germany will have to be imported from abroad. While hydrogen imports are crucial for covering the import demand of Germany, renewable and low-carbon hydrogen becomes a globally traded commodity. This comes with several challenges as to what conditions can enable robust value chains to realize the market ramp-up.

OBJECTIVE

The aim of this session is to explore chances and challenges for hydrogen derivative value chains and the contribution of Germany's Climate and Energy Partnerships to the hydrogen market ramp up. Dena will present a "checklist" as guidance to potential hydrogen and derivatives exporting countries that details key enabling factors such as a conducive regulatory environment, demand-oriented infrastructure and options for financing. Our panelists will offer insights into lessons learnt and difficulties encountered in our partnering countries and discuss bottlenecks key production projects are facing. Central questions will be: What lessons can other countries share to ramp up the hydrogen market? What contribution can the Climate and Energy Partnerships make?

AGENDA

Moderation: Eva Schmid, Head of working area Hydrogen and Resilience, dena

10:00 – 10:05

Welcome remarks

Eva Schmid, Head of Division Hydrogen and Resilience, dena

10:05 – 10:15

Enabling value chains for hydrogen derivatives: a checklist for H2 exporting countries

Annika Würfel, Expert on Hydrogen and Resilience, dena

10:15– 10:55

Panel: Ramping up the Hydrogen Market: Insights from Germany's Climate and Energy Partnerships

- *Dr. Falk Bömeke, Head of Division VB1 General Issues of Bilateral Climate and Energy Cooperation, Federal Ministry for Economic Affairs and Energy (BMWE) (confirmed)*
- *Winnie Huynh, Founder & CEO of The Green Solutions Group, VTN (confirmed)*
- *Masami Hihara, JETRO, JPN (confirmed)*

- *Dr. Fabian Hinz, Head of Hydrogen International, ABO Energy, CAN (confirmed)*

10:55 – 11:10 Q&A

11:10 – 11:15 Wrap up

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