



Embassy
of the Republic of Poland
in Berlin



Hydrogen economy – opportunities and challenges for Poland and Germany

Friday, December 9, 2022

08:30 – 15:00

Haus der deutschen Wirtschaft

Breite Str. 29, 10178 Berlin

Agenda

08:30 – 09:00 Registration and coffee

09:00 – 09:15 Welcoming remarks

H.E. Ambassador of the Republic of Poland in Berlin

Ms. Kerstin Andreae – CEO and Member of the Board of Directors

Representative of the Federal Ministry for Economic Affairs and Climate Action

09:15 – 10:45 Panel I: Hydrogen production: green and beyond

Decarbonisation of the EU is an ambitious and challenging endeavor. With the Russian war in Ukraine, the initially envisaged transformation bridge in the form of natural gas needs to be reconsidered and hydrogen might have to step in the game on a larger scale much sooner than initially anticipated. Poland and Germany are in a good starting position: They are among the world's largest producers and consumers of conventionally generated H₂, therefore there are many opportunities, challenges and potential areas of cooperation.

The panel will deliberate whether any technology should be given a priority; how can the regulatory framework streamline the process to ensure that H₂ industry does not follow the photovoltaic manufacturers' footsteps.

Moderation: Bartosz Arabik – Head of the Economic Section, Embassy of the Republic of Poland in Berlin

10:45 – 11:15 Coffee networking break

11:15 – 13:00 Panel II: H2 market development – opportunities and challenges / reality check

In the ongoing energy crisis many policies and long standing fundamentals are being challenged. Fossil fuels, hydro energy, nuclear, and renewables are to define each country's specific energy mix for a long time ahead. The panel is going to discuss what are the current hydrogen usage opportunities and what are the current boundary conditions in the heavy industry including production of methanol, ammonia, e-fuels and pure H₂. What are particular synergies and value added applications with promising perspective and where are there challenges difficult to overcome.

Moderation: Marek Drywa, Senior Director, Energy, ILF Consulting Engineers (Munich)

13:00 – 15:00 Networking lunch