

[Korea-Germany] Hybrid Hydrogen Webinar

■ Event Information

Against the background of geopolitical convulsions and growing energy uncertainty, both the European Union (including Germany) and Korea have developed Hydrogen strategies to cope with the demand for green and sustainable energies.


In this context, new and sophisticated materials will play a crucial role to enable the technical shift to a Hydrogen economy.

Seizing this opportunity, **KOTRA Frankfurt**, the Korean government's official trade and investment promotion agency, and **Materials Valley**, the Rhine-Main regional industry association promoting collaboration in the materials sector, cordially invite you to join the **Hybrid Hydrogen Webinar** (on- and offline) to be held on **June 29th, 2022**.

The event will cover several aspects of a Hydrogen society focusing on German and Korean activities, and driven by companies. Benefit from the opportunity to gain insights from German and Korean perspectives, and mingle with stakeholders!

Witness the contributions of – among others – Hyosung, POSCO, Hyundai, SK Gas, and Heraeus, Umicore, Evonik, and Fraunhofer LBF/IKWS on topics such as liquid hydrogen production, electrolysis, membranes, fuel-cell driven mobility and many more.

■ Event Overview

Date and Time	<ul style="list-style-type: none"> ● June 29th, 2022; 09:30 ~ 13:00 (Wednesday)
Venue	<ul style="list-style-type: none"> ● Offline: Haus am Dom, Domplatz 3, 60311 Frankfurt Directions: https://hausamdom-frankfurt.de/beitrag/gut-erreichbar/ ● Online: Zoom Stream
Contents	<ul style="list-style-type: none"> ● Industry Forum and Networking & Business Talk
Organizer	<ul style="list-style-type: none"> ● Korea Trade-Investment Promotion Agency (KOTRA) Frankfurt in collaboration with <ul style="list-style-type: none"> ■ Materials Valley ■ Korean Hydrogen Project Council in Germany
Registration	<ul style="list-style-type: none"> ● Starting from May 23rd, 2022 ● Online registration https://kotra.zoom.us/webinar/register/WN_z_q-xpsrRhKxro_GcBhtjw ● Contact: <i>Mr. Gilbert METZGER</i> KOTRA Frankfurt Phone: +49-69-242992-14 E-Mail: gilbert.metzger@kotra.or.kr <div style="text-align: right;">  </div>

Please note: Participants intending to attend the offline event, please mark your intention in the designated space of the registration form. Capacity for the offline event at Haus am Dom is limited to 50 participants.

■ **Preliminary Program** (subject to change)

Time	Content	Contributor
09:30	Registration and Welcome Coffee	
10:00	Welcome and Introduction	<i>Dr. Gilbert METZGER, KOTRA</i> <i>Mr. Andreas BRUMBY, Materials Valley</i>
	Greetings	<i>Mr. Bernd STENGER,</i> Ambassador of Foreign Investment Promotion <i>Dr. Rainer WALDSCHMIDT,</i> Hessen Trade and Invest, CEO <i>Mr. LEE Kilbeom</i> KOTRA Europe, Regional Director General
10:10	The Korean Hydrogen Industry and Strategy	<i>Ms. PARK Bongkee</i> KOTRA Frankfurt, Investment Team
10:20	Enabling the Hydrogen Economy through Catalysis: From Hydrogen Production to Fuel Cells	<i>Mr. Rudy COQUET,</i> Umicore, Incubation Program Manager
10:30	Precious Metals - indispensable elements for the hydrogen economy	<i>Mr. Philipp WALTER,</i> Heraeus, Senior Vice President New Business Development
10:40	POSCO Hydrogen business strategy and material solutions	<i>Dr. PARK Joon Sik,</i> POSCO Europe, Team Leader
10:50	Competencies of the Fraunhofer High-Performance Center GreenMat4H2	<i>Dr. Christoph BLEICHER,</i> Fraunhofer LBF/IWKS, Projektleiter Wasserstoff-Leistungszentrum Hessen
11:00	Fuel Cell Technologies for Green Mobility, Fuel Cell Technologies for Other Advanced Applications	<i>Mr. Nabil NACHI,</i> Hyundai Motors Europe, Head of Department, Commercial Vehicle Development
11:10	Membranes for Hydrogen Separation	<i>Dr. Stephan FENGLER,</i> Evonik, Vice President R&D Silica
11:20	Cracking Ammonia into Hydrogen, Direct Ammonia Fuel Cells (DAFC), Hydrogen Heating System (Carbon Capture Utilization)	SK Gas (online)
11:30	Liquid Hydrogen Production, Water Electrolysis with Renewable Energy	Hyosung Heavy Industries (online)
11:45	Hydrogen Strategy of Ulsan City	Ulsan Free Economic Zone Authority (online)
12:00	Get Together	(standing buffet)
13:00	End of Event	