

Distinguished Reader,

we are honoured to invite you to the International Hydrogen Symposium, which will be held on 23.–24.10.2019 at the Hamburg Chamber of Commerce. The IHK Nord e.V. (Association of North German Chambers of Commerce and Industry) and the Wasserstoff-Gesellschaft Hamburg e.V. (Hydrogen Society Hamburg) are jointly organizing the International Hydrogen Symposium in Hamburg to outline the great potential of hydrogen and to highlight the leading role of Northern Germany in this context.

During this 2-day-conference, best-practice examples and business opportunities for hydrogen will be presented and discussed by leading experts and politicians in an international environment.

Together we will discover hydrogen as the element of the future, changing our energy and mobility systems. For detailed information, registration and the latest news, please follow our www.h2symposium.de website.

We are very much looking forward to welcoming you in Hamburg!

Best regards



Friederike C. Kühn
President IHK Nord



Michael Eggenschwiler
President of the Hydrogen
Society Hamburg



INTERNATIONAL HYDROGEN SYMPOSIUM

INVITATION

23/10 – 24/10/2019

Discover hydrogen as the element of the future, changing our energy and mobility systems.

Be part of the hydrogen movement and save your free ticket!

[Register here for your free entry pass!](#)

As seats are limited, we invite you to register now.

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Chamber of Commerce Hamburg
Adolphsplatz 1, 20457 Hamburg, Germany

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OCTOBER 2019
WEDNESDAY

09.00 h **Registration, Coffee**

10.00 h **Address of welcome**

- ▲ Friederike C. Kühn, President of the IHK Nord
- ▲ Michael Eggenschwiler, President of the Hydrogen Society Hamburg

10.10 h **Northern Germany – the hydrogen region**

- ▲ Dr. Peter Tschentscher, First Mayor of Hamburg
- ▲ Daniel Günther, Prime Minister of Schleswig-Holstein

10.35 h **International Keynote**

- ▲ Prof. Ad van Wijk, Future Energy Systems, TU Delft

11.00 h **SESSION 1: "PRODUCTION/POWER 2 GAS"**

Keynote: "Groningen – the European Hydrogen Valley"

Koen Schuiling, Mayor, City of Groningen

- ▲ Pulse lectures
 - ▲ Patrick Cnubben, LNG & Hydrogen, New Energy Coalition Groningen
 - ▲ Gabriele Schmiedel, Executive Vice President, SIEMENS Hydrogen Solutions "Power-to-Hydrogen"
 - ▲ Dr. Oliver Weinmann, Managing Director, Vattenfall Europe Innovation GmbH
 - ▲ Jürgen Wollschläger, CEO, Raffinerie Heide GmbH
„Making industrial scale hydrogen a reality: overcoming the regulatory barriers“

12.15 h **Lunch break**

13.30 h **SESSION 2: "MOBILITY"**

13.30 h **Keynote: "Optimal interplay between fuelcell and battery: Mercedes-Benz GLC F-CELL"**

- ▲ Prof. Dr. Christian Mohrdieck, Director Fuel Cell & CEO Mercedes-Benz Fuel Cell GmbH, Daimler Group Germany

Parallel Panels:

14.00 h **Trucks - Room "Albert-Schäfer-Saal"**

- ▲ Rolf Huber, Chairman and Founder, H2Energy AG
- ▲ Dirk Lehmann, Managing Director, Becker Marine Systems
"Clean Logistics - Hydrogen hybrid drives for road, water and rail"

Parallel Panels:

14.45 h **Trains - Room "Albert-Schäfer-Saal"**

- ▲ Dr. Jens Sprotte, Head of business unit Urban & Systems, Alstom Transport Deutschland
"iLint: Hydrogen Fuel Cell Train (HFC)"

14.00 h **Cars - Room "Börsensaal"**

- ▲ Dr. Soonil Jeon, Leader of Hyundai Motor Group, Fuel Cell Engineering Design Group
- ▲ Nikolas Iwan, Managing Director, H2Mobility GmbH
„The state of play of the German refueling infrastructure“

14.45 h **Busses - Room "Börsensaal"**

- ▲ André Steinau, Advisor of the CEO, eFarm-Projekt at GP Joule GmbH
- ▲ Randy MacEwen, President & CEO, Ballard Power Systems

15.30 h **Coffee break**

16.00 h **Panel discussion**

- ▲ Bart Blebuyck, Executive Director, Fuel Cells and Hydrogen Joint Undertaking
- ▲ Jörg Starr, Chairman, Clean Energy Partnership
- ▲ Rolf Huber, Chairman and Founder, H2Energy AG
- ▲ Dr. Soonil Jeon, Leader of Hyundai Motor Group, Fuel Cell Engineering Design Group

17.00 h **Keynote: "Japan's Hydrogen Strategy and Olympic and Paralympic Games Tokyo 2020"**

- ▲ Kikuko Kato, Consul-General of Japan in Hamburg

17.20 h **End of day 1**

17.20 - 19.00 h **Get together in the Hamburg Chamber of Commerce**

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OCTOBER 2019
THURSDAY

08.30 h **Welcome Coffee**

09.00 h **Address of welcome**

- ▲ André Mücke, Vice-President Hamburg Chamber of Commerce

09.05 h **International Keynote: "Decentralising Hydrogen Globally: Enapter moves into Japan and China"**

- ▲ Sebastian-Justus Schmidt, Founder & Chairman, Enapter GmbH

09.20 h **SESSION 3: "INDUSTRY"**

- ▲ Prof. Dr.-Ing. Marc Hölling, Professor of Chemical Engineering, Hamburg University of Applied Sciences, Germany
"CO₂-free steel production by means of hydrogen"
- ▲ Andrea Wenzel, CFO, H&R Ölwerke
- ▲ Dr. Jens Schmidt, Global Technology Director, The Dow Chemical Company

10.00 h **SESSION 4: "SYNTHETIC FUELS"**

- ▲ Thorsten Luft, Vice-President, Deutsche Lufthansa AG
- ▲ Jens Müller-Belau, Managing Director, Shell Global Solutions Deutschland GmbH
- ▲ Marc Grünewald, Vice-President, MAN Energy Solutions

10.45 h **Coffee break**

11.15 h **SESSION 5: "MARITIME INDUSTRY"**

- ▲ Prof. Dr.-Ing. Gerd Holbach, Design and operation of maritime systems, TU Berlin
"ELEKTRA, the first emission-free push boat – from vision to realization"
- ▲ Laurence Grand-Clement, CEO, Persee
- ▲ Dr. Ralf Sören Marquardt, Director, German Shipbuilding and Ocean Industries Association (VSM)

12.00 h **Hydrogen Mobility Award Ceremony**

12.30 h **End of Symposium**

Moderation: Johannes Büchs, WDR

Please note: We are currently finalizing our program. Check out our website for the latest updates.

As seats are limited, we invite you to register now:
www.h2symposium.de

