

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.

Contact

Adolphsplatz 1 | 20457 Hamburg
T 0049 (0)40 36138 385

info@ihk-nord.de
www.h2symposium.de

Chamber of Commerce Hamburg
Adolphsplatz 1, 20457 Hamburg, Germany

23

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 **International Keynote**

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

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

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

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

- ▲ Province of Groningen, *to be confirmed*
 - ▲ Patrick Cnubben, LNG & Hydrogen, New Energy Coalition Groningen, *to be confirmed*
 - ▲ Pulse lectures
 - ▲ Gabriele Schmiedel, Executive Vice President, SIEMENS Hydrogen Solutions "Power-to-Hydrogen"
 - ▲ Dr. Oliver Weinmann, Managing Director, Vattenfall Europe Innovation GmbH
 - ▲ René Schütte, Programm Manager, Gasunie, *to be confirmed*
- 30 Min. moderated talk

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 "Elbe"**

- ▲ Rolf Huber, Chairman and Founder, H2Energy AG
- ▲ Dirk Graszat, CEO, HARY AG "Clean Logistics - Hydrogen hybrid drives for road, water and rail"

Parallel Panels:

14.45 h **Trains - Room "Merkur"**

- ▲ Dr. Jens Sprotte, Head of business unit Urban & Systems, Alstom Transport Deutschland

14.00 h **Cars - Room "Merkur"**

- ▲ Dr.-ing. Sae Hoon Kim, Head of fuel cell division, Hyundai Motor Group
- ▲ Nikolas Iwan, Managing Director, H2Mobility GmbH

14.45 h **Busses - Room "Elbe"**

- ▲ Dr. Wan Gang, Former Minister of Technology of China, *to be confirmed*
- ▲ 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**

- ▲ Dr. Wan Gang, Former Minister of Technology of China, *to be confirmed*
- ▲ Bart Biebuyck, Executive Director, Fuel Cells and Hydrogen Joint Undertaking
- ▲ Jörg Starr, Chairman, Clean Energy Partnership

17.00 h **Keynote: "The hydrogen economy in Japan" Kikuko Kato, Japanese Consulate General**

17.30 h **End of day 1**

17.30 – 19.00 h **Get together in the Chamber of Commerce**

24

OCTOBER 2019
THURSDAY

08.00 h **Address of welcome**

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

09.40 h **Keynote: The Olympic "Hydrogen" Games 2020**

- ▲ *to be confirmed*

09.30 h **SESSION 3: "MARITIME INDUSTRY"**

- ▲ Dr. Pierre Sames, Group technology and research director, DNV GL, *to be confirmed*
- ▲ Prof. Dr.-Ing. Gerd Holbach, Design and operation of maritime systems, TU Berlin "ELEKTRA, the first emission-free relapsing boat – from vision to realization"
- ▲ Hydrogen Ferries in France, *to be confirmed*

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

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

11.30 h **Coffee break**

11.45 h **SESSION 5: "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, *to be confirmed*

12.30 h **End of Symposium**

Arrival of a rally of fuel cell electric vehicles in front of the Chamber of Commerce Building

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

