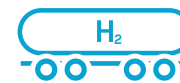
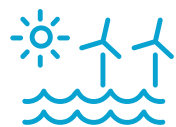




International Hydrogen Symposium



15 June 2021 / CEST - Berlin Time
virtuell conference
<https://h2symposium.goes-virtual.de>

4
stages

25
speaker

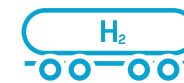
7
keynotes

10
sessions

11
tables

38
countries

800+
attendees





Programme . general overview

Time Main-Stage

08.30	Countdown
09.00	WELCOME & TECHNICAL NOTES
09.10	GREETING Prof. Norbert Aust - Chairman IHK Nord
09.15	POLITICAL GREETINGS Prof. Veronika Grimm - German Council of Economic Experts Michael Westhagemann - Senator for Economics, Hamburg Interview: Kristina Vogt - Senator for Economics, Bremen
09.55	Break
10.00	KEYNOTES - H2 IN NORTHERN GERMANY Dr. Oliver Weinmann - Managing Director Vattenfall Europe Prof. Dr. Werner Beba - Managing Director CC4E and NRL
10.55	Coffee Break
11.10	KEYNOTES - H2 WORLDWIDE Darion Akins - U.S. Consul General for Northern Germany Norbert Barthle - Parliamentary State Secretary BMZ Werner Diwald - CEO German Hydrogen Association
12.15	SESSION 1A - PORTS OF HAMBURG & ROTTERDAM Jens Meier - CEO Hamburg Port Authority Stijn van Els - Director Commercial Delivery Port of Rotterdam
13.00	Lunch Break
13.30	REMARKS ON HYDROGEN INFRASTRUCTURE Nikolas Iwan - Managing Director H2 Mobility
13.45	Break
13.50	KEYNOTE - TRANSPORTATION & STORAGE Stefan Dohler - CEO EWE AG
14.20	Break
14.25	SESSION 2A - TRANSPORTATION HEAVY DUTY Joachim Heider - Executive Director East Linde GmbH
15.10	Coffee Break
15.25	KEYNOTE - CONSUMPTION Jorgo Chatzimarkakis - Secretary General Hydrogen Europe
15.55	Break
16.00	SESSION 3A - HEAVY DUTY Dr. Thomas Wintrich - Head of Business unit fuel cell mobility solutions, Bosch Powertrain Solutions
16.45	Break
16.50	CLOSING REMARKS Michael Eggenschwiler - Chairman Hydrogen Society Hamburg
17.00	Credits

Second Stage

SESSION 1B - SWEDEN
Martina Wettin - Founder/Partner at Nilsson Energy & BipOn

SESSION 2B - STORAGE
Manfred Limbrunner - Director Sales & Marketing Proton Motor Fuel Cell

SESSION 3B - INDUSTRIAL CONSUMPTION
Dr. Uwe Braun - CEO ArcelorMittal Europe

Third Stage

SESSION 2C - CHILE
Max Correa - Head of Fuels and New Energy, Ministry of Energy

SESSION 3C - AVIATION
Nicole Dreyer-Langlet - Vice President Research & Technology Airbus Operations

Fourth Stage

NOTE

Johannes Büchs is our presenter during the online event. The symposium will be held in English and take place digitally at Central European Summer Time (CEST) / Berlin Time. Take part: h2symposium.de

SESSION 1D - AFRICA
Andreas Wenzel - CEO AHK Marokko

Dr. Philipp Nellessen - CEO Middle East & Africa, ThyssenKrupp
This session is moderated by:
Walter Englert - Managing Partner ESP Focus Africa Consulting

NOTE

We work with Veertly. This enables a unique networking experience for our participants!



Programme . main stage

08.30 Countdown

09.00 Welcome

by presenter **Johannes Büchs**

09.10 Greeting

Prof. Norbert Aust - Chairman IHK Nord

09.15 Political Greetings

Prof. Veronika Grimm - German Council of Economic Experts

Michael Westhagemann - Senator for Economics, Hamburg

Interview: **Kristina Vogt** - Senator for Economics, Bremen

Break

10.00 Keynotes - H2 Northern Germany

Dr. Oliver Weinmann - Managing Director Vattenfall Europe

Prof. Dr. Werner Beba - Managing Director CC4E & NRL

Coffee Break

11.10 Keynotes - H2 Worldwide

Darion Akins - U.S. Consul General for Northern Germany

Norbert Barthle - Parliamentary State Secretary BMZ

Werner Diwald - CEO German Hydrogen Association

12.15 Session 1A - Ports of HAM & RTM

Jens Meier - CEO Hamburg Port Authority

Stijn van Els - Director Commercial Delivery Port of Rotterdam

Lunch Break

13.30 Remarks on H2 Infrastructure

Nikolas Iwan - Managing Director H2 Mobility

Break

13.50 Keynote - Transportation & Storage

Stefan Dohler - CEO EWE AG

Break

14.25 Session.2A - Transportation Heavy Duty

Joachim Heider - Executive Director East Linde GmbH

Coffee Break

15.25 Keynote - CONSUMPTION

Jorgo Chatzimarkakis - Secretary General Hydrogen Europe

Break

16.00 Session.3A - Heavy Duty

Dr. Thomas Wintrich - Senior Vice President Fuel Cell Mobility

Solutions, Powertrain Solutions, Robert Bosch GmbH

Break

16.50 Closing remarks

Michael Eggenschwiler - Chairman Hydrogen Society Hamburg

17.00 Credits



Programme . further stages

Second Stage

12.15 Session 1B

Sweden

Martina Wettin

Founder/Partner
at Nilsson Energy & BipOn

14.25 Session 2B

Storage

Manfred Limbrunner

Director Sales & Marketing
Proton Motor Fuel Cell

16.00 Session 3B

Industrial consumption

Dr. Uwe Braun

CEO ArcelorMittal Europe

Third Stage

14.25 Session 2C

Chile

Max Correa

Head of Fuels and New Energy
Ministry of Energy Chile

16.00 Session 3C

Aviation

Nicole Dreyer-Langlet

Vice President Research & Technology
Airbus Operations

Fourth Stage

12.15 Session 1D

Africa

Andreas Wenzel

CEO AHK Marokko

Dr. Philipp Nellessen

CEO Middle East & Africa
ThyssenKrupp

This session is moderated by:

Walter Englert

Managing Partner E&P
Focus Africa Consulting



H2-Tables

get in touch

Imagine you are at an analogue symposium and exchange in-depth information on specific hydrogen topics with other participants at a standing table during the breaks. That's exactly what we offer you at the IHS - only virtually. Under the H_2 icon on the symposium platform **Veertly** you will find access to the following topic tables:

H2 in
Northern
Germany

Regulation

Consumption
x Industry

Consumption
x Road Traffic

Consumption
x Maritime
Traffic

H2
Worldwide
x Production

Storage

Consumption
x Rail
Transport

Consumption
x Aviation

H2
Worldwide
x Import

Transportation



Prof. Norbert Aust

Chairman of the IHS 2021
President of the IHK Nord



Michael Eggenschwiler

Chairman of the IHS 2021
President of the Hydrogen
Society Hamburg



Johannes Büchs

Presenter



Speaker



Darion Akins

U.S. Consul General for
Northern Germany
meet him at 11.10
main stage



Jorgo Chatzimarkakis

Secretary General Hydrogen
Europe
meet him at 15.25
main stage



Nicole Dreyer-Langlet

Director Commercial Delivery
Port of Rotterdam
meet her at 16.00
stage 3



Norbert Barthle

Parliamentary State
Secretary BMZ
meet him at 11.25
main stage



Max Correa

Head of Fuels and New Ener-
gy, Ministry of Energy Chile
meet him at 14.25
stage 3



Stijn van Els

Director Commercial Delivery
Port of Rotterdam
meet him at 12.15
main stage



Prof. Dr. Werner Beba

HAW Hamburg & CC4E
and NRL
meet him at 10.25
main stage



Werner Diwald

CEO German
Hydrogen Association
meet him at 11.50
main stage



Walter Englert

Managing Partner EGP Focus
Africa Consulting
meet him at 12.15
stage 4



Dr. Uwe Braun

CEO ArcelorMittal Europe
meet him at 16.00
stage 2



Stefan Dohler

CEO EWE AG
meet him at 13.50
main stage



Prof. Veronika Grimm

German Council of Economic
Experts
meet her at 09.15
main stage



Speaker



Joachim Heider

Executive Director Region
North East Linde GmbH
meet him at 14.25
main stage



Dr. Philipp Nellessen

CEO Middle East & Africa
Thyssenkrupp
meet him at 12.15
stage 4



Michael Westhagemann

Senator for Economics,
Hamburg
meet him at 09.25
main stage



Nikolas Iwan

Managing Director
H2 Mobility
meet him at 13.30
main stage



Kristina Vogt

Senator for
Economics, Bremen
meet her at 09.40
main stage



Martina Wettin

Founder/Partner
Nilsson Energy
meet her at 12.15
stage 4



Manfred Limbrunner

Director Sales & Marketing
Proton Motor Fuel Cell GmbH
meet him at 14.25
stage 2



Dr. Oliver Weinmann

Managing Director
Vattenfall Innovation GmbH
meet him at 10.00
main stage



Dr. Thomas Wintrich

Senior Vice President
Fuel Cell Mobility Solutions,
Powertrain Solutions,
Robert Bosch GmbH
meet him at 16.00
main stage



Jens Meier

CEO Hamburg
Port Authority
meet him at 12.15
main stage



Andreas Wenzel

CEO AHK Marokko
meet him at 12.15
stage 4



Our digital platform: VEERTLY

Networking is the main reason why people attend conferences. With Veertly, we can network with other people at an online event and seamlessly jump in and out of different break-out rooms. And we as organisers can also engage the audience with polls during keynotes. Veertly digitises the entire physical event experience. On the platform, there is 1) a lobby where you can interact

with other participants before the start, 2) the main stage, where the presentations, lectures and talks of the event take place, 3) in rooms, participants exchange ideas on predefined topics or work together in a kind of workshop and 4) in the networking area, you can directly exchange ideas with other participants via video chat 1-on-1 or in small groups.

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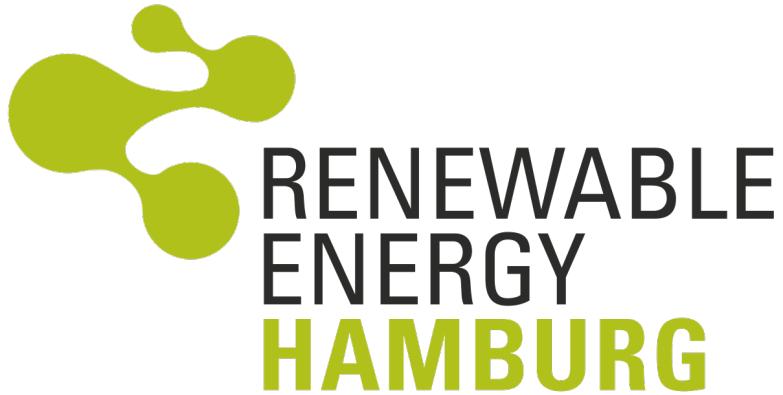


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Meet our Sponsors



10:10 - 10:15 Free Topic
11:15 - 11:25 Green Hydrogen in Northern Germany: Next steps forwards
13:00 - 13:30 (Green) Hydrogen Import –
How important is it for Hamburg's green hydrogen future?
13:45 - 13:50 Free Topic
14:20 - 14:25 (Green) Hydrogen Transportation & Storage –
How much R&T is still required?
15:10 - 15:25 (Green) Hydrogen in Northern Germany –
Pros/Cons of Local Production, Shipping, Pipelines
15:55 - 16:00 (Green) Hydrogen Purchasers:
Which industries are most promising for H2 use?
16:45 - 16:50 Discussion: (Green) Hydrogen Purchasers: Ready to use H2?



13:00 - 13:30 The future is now!
Hydrogen Cluster Mecklenburg-Vorpommern featuring APEX Hydrogen Hub as example for existing sector coupling.



12:45 - 13:00 Meet EWE
13:00 - 13:30 Presentation of our IPCEI-Approach Clean Hydrogen Coastline
13:30 - 15:00 Meet EWE



11:15 - 11:30 Open discussions
13:00 - 13:00 Open discussions
15:10 - 15:25 Open discussions

All Sponsors will offer in-depth information & will be available for direct enquiries and know-how exchange. Feel free to visit their areas:





About & Contact

We look forward to staying in touch with you on the topic of hydrogen. Let's network and move the H2 movement forward.

Please feel free to contact us at any time, even after the symposium.

It would also be great to stay in touch on social media.

Your IHS Team 2021

h2symposium.de



Since 1955 the Association of North German Chambers of Commerce and Industry (IHK Nord) is the central organisation in the network of 12 Chambers of Commerce and Industry of the federal states of Bremen, Hamburg, Lower Saxony, Mecklenburg-Western Pomerania and Schleswig-Holstein. The IHK Nord represents the interests of the northern economy at regional, federal and EU level to other economic associations and public. Our chamber network sums up the interest of more than 700.000 north german companies to speak with one voice. By working together on positions and activities to formulate interests of businesses on topical issues such as energy, maritime, tourism, food economy, industry or foreign trade policy, the IHK Nord supports the whole northern economic area to protect and develop its competitiveness and the high quality levelled region.

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



The Hydrogen Society Hamburg has set itself the task of promoting the introduction of environmentally friendly hydrogen energy into the energy industry. It promotes hydrogen to the public, initiates projects and spreads knowledge of hydrogen in schools, universities or other educational institutions. The Hydrogen Society Hamburg has been found more than 30 years ago and was thus a pioneer for the hydrogen economy in Hamburg and northern Germany. We rely on close cooperation between industry, science and politics.

info@h2hamburg.de
www.h2hamburg.de/