



EUROPEAN HYDROGEN FORUM

Kick-starting the EU hydrogen industry to achieve the EU climate goals

26 - 27 November 2020

Online Event

THURSDAY, 26 NOVEMBER

09:00 - 09:05 Welcome and moderation

Bart Biebuyck, Executive Director, Fuel Cells and Hydrogen Joint Undertaking (FCH JU)

09:05 - 09:15 Keynote Speech

Thierry Breton, European Commissioner for Internal Market

09:15 - 09:25 Keynote Speech

Kadri Simson, European Commissioner for Energy

09:25 - 09:35 Keynote Speech

Valerie Bouillon-Delporte, President of Hydrogen Europe, Chair of the FCH JU Governing Board

09:35 - 09:50 How to speed up the path to Clean Hydrogen commercial viability

Martin Tengler, Lead Hydrogen Analyst, BloombergNEF

09:50 - 10:15 Policy discussion

moderated by Thierry Breton, European Commissioner for the Internal Market

Peter Altmaier, Federal Minister for Economic Affairs and Energy, Germany

João Galamba, Deputy Minister and Secretary of State for Energy, Portugal

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10:15 - 10:30 Smart Talk: “Clean Hydrogen, climate neutrality and energy efficiency: what is the right mix?”

Interview by Mauro Petriccione, Director-General for Climate Action (DG CLIMA), European Commission

of Ad van Wijk, Professor for Energy, Groningen University

10:30 - 10:45 Keynote Speech

Frans Timmermans, Executive Vice-President for the European Green Deal, First Vice-President of the European Commission

10:45 - 11:50 Panel discussion: Clean hydrogen for a green recovery

introduced and moderated by Ditte Juul Jørgensen, Director-General for Energy (DG ENER), European Commission

Panel members:

- The Hydrogen Valley perspective: Nienke Homan, Regional Minister for Energy Transition (a.o.), Province of Groningen, The Netherlands (tbc)
- ITRE Committee perspective: Cristian-Silviu Buşoi, MEP, Chair of ITRE Committee
- The Climate perspective: William Todts, Executive Director, Transport & Environment
- The Society perspective: Ester Asin, Director European Policy Office, World Wildlife Fund for Nature
- The Employment perspective: Luca Visentini, General Secretary, European Trade Union Confederation
- The Renewables perspective: Francesco Starace, Chief Executive Officer, ENEL

11:50 - 12:05 Smart Talk: “430€ billion invested in Hydrogen by 2030 - in what?”

Interview by Ditte Juul Jørgensen, Director-General for Energy (DG ENER), European Commission

of Jorgo Chatzimarkakis, Secretary General, Hydrogen Europe

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12:05 - 13:15 **Panel discussion: European Clean Hydrogen Alliance - Vision and way ahead**
introduced and moderated by Thierry Breton, European Commissioner for Internal Market

Panel members: The Chairs of the 6 Round-Tables of the Alliance
Names to be announced after the Round Tables are constituted

13:15 - 13:45 **Break**

13:45 - 14:00 **Smart Talk: “What are the key areas for using hydrogen in decarbonisation?”**

Interview by Kerstin Jorna, Director-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW), European Commission

of Doreen Fedrigo, Climate And Industry Coordinator, CAN - Climate Action Network Europe

14:00 - 14:10 **Message from the European Parliament**

Jens Geier, MEP, Rapporteur for “A Hydrogen Strategy for a Climate-neutral Europe”, ITRE Committee

14:10 - 14:25 **Smart Talk: “How to get green hydrogen from the place of production to the place of use”**

Interview by Tudor Constantinescu, Principal Adviser to the Director General for Energy, European Commission

of Paul Hodson, Head of Unit for Energy Storage, Joint Research Centre of the European Commission

14:25 - 14:35 **Keynote Speech**

Mariya Gabriel, European Commissioner for Innovation, Research, Culture, Education and Youth

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14:35 - 15:45 Panel discussion: R&I to support and boost the development of the EU Hydrogen economy

introduced and moderated by Jean-Eric Paquet, Director-General for Research and Innovation (DG RTD), European Commission

Panel members:

- Christian Ehler, Member of the European Parliament
- Herald Ruijters, Director "Investment, Innovative and Sustainable Transport", DG MOVE, European Commission
- Marta Maroño, Senior Researcher, CIEMAT
- Jon-Andre Løkke, Chief Executive Officer, NEL
- Patrícia Vasconcelos, Chief Executive Officer, CaetanoBus
- Laurent Antoni, President, Hydrogen Europe Research

15:45 - 16:00 Smart Talk: "From Start-up to Shooting Star in 5 years!"

Interview by Patrick Child, Deputy Director-General for Research and Innovation (DG RTD), European Commission

of Franz Teichmann, Chief Executive Officer, Hydrogenious

16.00 - 16.15 Smart Talk: "The role of regional funding in accelerating the hydrogen economy"

Interview by Marc Lemaitre, Director-General for Regional and Urban Policy (DG REGIO)

Interviewed speaker to be announced

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16:15 - 17:25 Panel discussion: Financing Hydrogen projects
introduced and moderated by Kerstin Jorna, Director-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW), European Commission

Panel members:

- Thierry Lepercq, Founder, Soladvent
- Jan-Marc Peterschmitt, Managing Director, Industry, Commerce & Agribusiness, European Bank for Reconstruction & Development
- Maria Teresa Fabregas Fernandez, Director for Recovery and Resilience II, Secretariat-General of the European Commission
- Peter van Ees, Banker Renewable Energy, ABN AMRO
- Kees Koolen, Investor, Founder of Koolen Industries
- Shiva Dustar, Head of Innovation Finance, European Investment Bank

17:25 - 17:40 Smart Talk: “What can we learn from the European Batteries Alliance?”

Interview by Maive Rute, Deputy Director-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW), European Commission

of Diego Pavia, Director, KIC INNO Energy

17:40 - 17:50 Wrap-up of the first day

Kerstin Jorna, Director-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW), European Commission

17:50 - 18:20 Virtual cocktail tables

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FRIDAY, 27 NOVEMBER

Open for members of the European Clean Hydrogen Alliance ONLY

Matchmaking meetings will be available to ECH2A Members throughout the day

09:30- 09:35 Welcome and moderation

Jorgo Chatzimarkakis, Secretary General, Hydrogen Europe

09:35 - 09:45 Important Projects of Common European Interest (IPCEI) on Hydrogen

Demos Spatharis, Head of Unit for R&D&I, IPCEI and environment, DG COMP, European Commission

09:45 - 09:55 National Calls for Expression of Interest - Status

Christian Weinberger, Hydrogen Coordinator, DG GROW, European Commission

09:55 - 10:05 ETS Innovation Fund - Status

Christian Holzleitner, Head of Unit for Finance for Innovation, DG CLIMA, European Commission

10:05 - 10:15 Question & Answer Session

10:15 - 12:30 Hydrogen projects in the pipeline

moderated by Christian Weinberger, Hydrogen Coordinator, DG GROW, European Commission

Presentations of projects (5 min each):

- Resulting from National Calls for expression of interest
- Clean Hydrogen Alliance Members' proposals
- Multi-country hydrogen projects

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12:30 - 13:00 Break

13:00 - 14:00 Six Parallel Sessions, per each round-table of the Clean Hydrogen Alliance - led by co-chairs

- Clean Hydrogen Production
 - Hydrogen Transmission and Distribution
 - Hydrogen Mobility Applications
 - Hydrogen Applications in Industry
 - Hydrogen Applications in the Energy Sector
 - Residential Hydrogen Applications
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14:00 - 17:00 Matchmaking parallel sessions

Session A Investors pitching

Session B Presentations of projects (continuation of the morning session)

17:00 - 17:30 Final takeaways - Closing Panel discussion

Moderated by Slawomir Tokarski, Director, Industrial Policy and Innovation, DG GROW, European Commission

Panel members:

William Stevens, Founder, Tech Tour

Tudor Constantinescu, Principal Adviser to the Director-General for Energy

Jorgo Chatzimarkakis, Secretary General, Hydrogen Europe

Bart Biebuyck, Executive Director, Fuel Cells and Hydrogen Joint Undertaking (FCH JU)
