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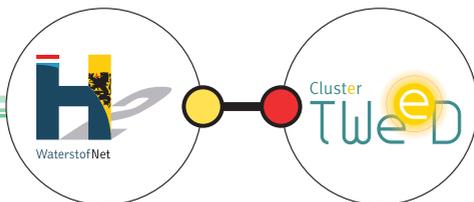


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Conference Program



Building the hydrogen ecosystem
Belgium and its neighbouring countries

• 06.11.25 •

09:00 Reception with coffee and tea

Opening

- 09:30 • **Highlights of BHC in the past year and upcoming challenges** - Tom Hautekiet, Chair of the Belgian Hydrogen Council
- 09:40 • **Fluxys hydrogen : ambitions and state of play** - Arno Bux, Fluxys

Session 1: Domestic hydrogen production in North-West-Europe – role in the energy system

- 9:50 • **How to shape an effective European hydrogen ecosystem?** - Valérie Bouillon-Delporte, Clean H2 Partnership
- **Renewable hydrogen production in Belgium** - Stephan Windels, Virya Energy, Hydrogen Belgium
- **Pioneering innovative Hydrogen solutions – from CCS to Ammonia Cracking** - Jessie Ponce, Air Liquide
- **H2BE – an enabler to create a H2 and COS midstreamer business** - Dan Simmons, Engie
- **Power-to-X Optimisation: Asset Flexibility as One of the Keys to Competitive Green Hydrogen Production?** - Thibaut Quetel, Centrica Energy
- **Flexible solar hydrogen plants: cutting hydrogen costs while boosting solar value with Solhyd technology** - Jan Rongé, Solhyd

Coffee break

Session 2: Belgian hydrogen technology champions

- 11:30 • **Odorant Development for Safe Hydrogen Delivery** - Jasper Smets, Chevron Phillips Chemicals
- **From Methane to Clean Hydrogen : Turquoise Energy Made in Belgium** - Fabrizio Maseri, Materia Nova
- **Next generation membranes and electrodes for alkaline water electrolysis** - Rufi Kurstjens, Hyve
- **Enzyme as alternative for Pt/C catalyst** - Philippe Lorge, H2WIN
- **Exion Hydrogen: No Compromises. One Philosophy. Two Technologies** - Guy Verkoeyen, Exion Hydrogen
- 12:00 **Panel discussion on opportunities & challenges for hydrogen technology suppliers**

Raphael Tilot, John Cockerill - Jorge Tomas, Agfa - Edouard Masson d'Autume, Bekaert - Denis Thomas, Accelera - Daniel Fraile, Hydrogen EU

Recent developments in our neighbouring countries

- 12:30 • **DE: Connection of Belgian grid with German core grid – project entering the next phase** - Nico Raß, Open Grid Europe
- **NL: Energy hubs “a bottom up approach”** - Fred Hage, Essent

Lunch

Recent developments in our in our neighbouring countries (continued)

- 14:10 • **FR: Dissolved Natural H2 Discovery in East France** - Yann Fouant, Française de l'énergie
- **LUX : Lux H2 strategy and role of BE** - Bradley Ladewig, University of Luxembourg

Session 3: REDIII & Hydrogen used in transport applications

- 14:40 • **Refinery route as important driver of the RFNBO production/import** - Tom Claerbout, TotalEnergies
- **From Import to Impact: Amplify Enabling Large-Scale RFNBO Supply for Transport and Industry** - Wesley Aendenhof, VTTI
- **Launch of the Global Hydrogen Mobility Alliance + Belgian initiatives** - Stephan Herbst, Toyota Motor Europe
- **Driving the transition towards maritime RFNBO offtake in a global bunker hub'** - Arne Strybos, Port of Antwerp-Bruges

Closure & Networking

- 15:40 • **Belgium in the European hydrogen context** - Bert Versmessen, Ambassador of Belgium to the EU
- 15:55 • **Closure-Perspectives for the future** - Program Office Belgian Hydrogen Council

Networking reception

Moderation by Dorien Leyers