

Hydrogen: the missing piece of the puzzle for climate neutrality?

Lithuanian RDI Liaison Office in Brussels (LINO), the NCBR Office in Brussels – Business & Science Poland, the Slovenian Business & Research Association, the European Office of Cyprus – Brussels Office, Eötvös Loránd University and the National Research, Development, and Innovation Office in Hungary would like to invite you to participate at the in-person onsite event

“Hydrogen: The missing piece of the puzzle for climate neutrality?”

Date: 21 March 2023

Venue: LINO Office, Lithuanian Permanent Representation to the EU (Rue Belliard 41-43, 1040 Brussels)

Renewable energy generation depends on the efficient use of wind and solar resources and a low-carbon baseload energy source will be crucial to achieving net-zero climate targets. Hydrogen is a significant part of the solutions puzzle together with renewable fuels and electrification. It could be touted as an energy storage vessel and eventually may form part of the solution for variable renewable energy, especially when produced from clean power through electrolyzers. Clean hydrogen should have a central place in the climate-neutral economy of the future, and Europe must play a key role as the world's clean hydrogen trailblazer.

The goal of this physical event is to discuss the role of clean hydrogen in the EU energy system, the EU initiatives to support the hydrogen research and market and present different activities in the hydrogen domain of each respective country. In addition, the participants will have a possibility to network among each other and discuss possible cooperation plans in the field of hydrogen.

Agenda

9.30	Welcome by organisers
9.40	Definition, the support and the role of clean hydrogen in the energy system Pedro Mendes, European Commission, DG Research and Innovation
10.00	Building interregional clean hydrogen value-chains – case of Vanguard initiative pilot on Hydrogen Nina Meglič, manager of Slovenian research partnership on circular economy & co-lead of Vanguard initiative pilot on Hydrogen
10.15	Support for building the hydrogen economy – presentation of 2023 working programme Mirela ATANASIU, Head of Unit Operations and Communication, Clean Hydrogen Europe
10.45	Showcase of clean hydrogen project ideas and networking Boštjan Krajnc, director of KSSENA, Slovenia Darius Milčius, Head of the Center for Hydrogen Energy Technologies at Lithuanian Energy Institute Jerzy Łukaszewicz, Director of Center for Modern Intedisciplinary Technologies, UMK Torun, Poland Irene Palomino, Iberian Energy Storage Research Center (CIAE)
12.00 - 13.00	End of the event and networking lunch