



📍 FACULTY OF SCIENCE, TECHNOLOGY AND MEDICINE

In collaboration with:  
BANQUE EUROPÉENNE D'INVESTISSEMENT

# Ramping-Up European Hydrogen Economy

## Energy innovations and issues

12 July 2024 - 13:30-18:00

Campus Kirchberg

Free registration link [here](#) (Hybrid event)

Université du Luxembourg, Campus Kirchberg, room D10E  
6 Rue Richard Coudenhove-Kalergi  
1359, Luxembourg, Luxembourg



## AGENDA

**REGISTRATION** 13:30 Registration

### WELCOME

**14:00 Introduction & Welcome**

Dr. Stefan Maas, Professor in Engineering, University of Luxembourg

Antonio Almagro, Energy Projects Directorate, European Investment Bank

**14:20 Hydrogen Derivatives: Fully integrated eMethanol production - Example Haru Oni**

Thomas Wich, Siemens Energy Global GmbH & Co. KG

**14:40 Hydrogen certification in Luxembourg: Actual landscape, safety & risk studies**

Claude Wenger, Luxcontrol

**15:00 The European Hydrogen Bank: Results and experience of the first European-level auction for renewable hydrogen,**

Javier Garcia-Fernández, Policy Officer European Commission, Video-presentation

**15:00 Hydrogen demand analysis in the Saarland**

Dr. Bettina Hübschen & Andreas Walger, H2-Agentur Saarland

### BREAK

**15:45 Coffee break**

**16:20 H2+ for Bus Transport and Hydrogen Engineering Education (Green SKHy)**

Branca Delmonte & Dr. Natascha Kuhlmann, University of Luxembourg

**16:40 H2 combustion engine technology to decarbonise the transportation industry**

Pierre Steffen, KEYOU GmbH

**17:00 Connecting Luxembourg to the European Hydrogen Infrastructure**

Dr. Peter Hamacher, CREOS Management Comity

**17:20 First steps in establishing a Luxembourg Hydrogen Valley**

Dr. Bradley Ladewig, Professor in Engineering, University of Luxembourg

### CLOSING

**17:40 Closing speech and Cocktail**