Energy Innovations and Issues on Ramping-Up European H₂-Economy

Friday 15 July 2022, 13:00 - 19:00
University of Luxembourg, Campus Kirchberg

Hydrogen
General context and perspectives in Luxembourg

Energy System
Integration of renewables with the energy system

Industry
Regulation, legal aspects and norms for integration with the industry

Register for free participation at forms.office.com/r/gJk4mpk8gY
13:00 Registration of participants and visit to the exhibition

14:20 Opening, Introduction & Welcome
Prof Stefan Maas, University of Luxembourg

14:25 Minister’s Address
Mr Claude Turmes, Minister for Energy, Minister for Spatial Planning

14:40 Keynote 1 EIB support to energy and climate innovation
Dr Zoran Stanic & Mr François Gilles, European Investment Bank

15:05 Keynote 2 Green Hydrogen: A utility perspective
Mr Michael Class, SVP Generation Portfolio Development, EnBW Energie Baden-Württemberg A.G.

Dr Steffen Bechtel, Erneuerbare Energien – Hamburg

15:40 Preparing for the hydrogen economy
Mr Ingo Both, Paul Wurth S.A. & Prof Bradley Ladewig, University of Luxembourg

16:00 Preparing for the hydrogen economy
Mr Jean-François Schneiders, Creos Luxembourg S.A.

16:15 Coffee break, networking and visit to the exhibition

16:35 Invest - collaborate and build a Hydrogen Highway for Europe
Mr Paul McCormack, Belfast Metropolitan College

16:50 Material Challenges in the Hydrogen Economy
Dr Robin White, Luxembourg Institute of Science and Technology

17:05 Development of valves and regulators for hydrogen applications
Mr Frank Heser, Rotarex S.A.

17:20 Connected eH2 Cycle: Industrial Sector Coupling @ Bosch Homburg and planned MCSA Industrial Network
Dr Michael Reinstädtler, Bosch Homburg & Dr Bodo Groß, IZES

17:40 Biogas – formation, utilization, ecological relevance
Prof Manfred Greger, University of Luxembourg

17:55 Actual heat wave and climate-discussion in India,
Prof Rajesh Baby, St. Joseph’s College of Engineering and Technology, Palai, India

The impact of climate change on entrepreneurial activities,
Prof Christian Fisch, SnT, University of Luxembourg

18:10 Reception and Come together