

Westminster Energy, Environment & Transport Forum policy conference
Growing the hydrogen economy in the UK - policy and market development, commercialisation and scaling up, and readying infrastructure

Timing: Morning, Wednesday, 27th April 2022

Taking Place Online



**WESTMINSTER ENERGY
ENVIRONMENT &
TRANSPORT FORUM**

Draft agenda subject to change

- 8.30 Registration
- 9.00 **Chair's opening remarks**
Lord Oates, Liberal Democrats Spokesperson, Energy and Climate Change, House of Lords; and Vice Chair, Net Zero All-Party Parliamentary Group
- 9.05 **Priorities for growing the hydrogen economy and its role in the energy system**
Antony Green, Hydrogen Director, Gas Transmission, National Grid
Questions and comments from the floor
- 9.30 Break
- 9.35 **Perspectives on the UK Hydrogen Strategy - sector development, tackling barriers to hydrogen use across carbon-intensive sectors, the research ecosystem, and priorities for long-term use**
Dr Jenifer Baxter, Director, Innovation and Policy and Head of Protium Wales, Protium Green Solutions
Chris Train, Green Gas Champion, Energy Networks Association
Katharine Palmer, Shipping Lead, High level Climate Champion, UNFCCC
Dr Tiancun Xiao, Senior Research Fellow, University of Oxford
Ross Fairley, Partner, Burges Salmon
Questions and comments from the floor
- 10.25 **Chair's closing remarks**
Lord Oates, Liberal Democrats Spokesperson, Energy and Climate Change, House of Lords; and Vice Chair, Net Zero All-Party Parliamentary Group
- 10.30 Break
- 10.40 **Chair's opening remarks**
Senior Parliamentarian
- 10.45 **Integrating hydrogen into the UK energy mix - preparing networks, developing energy infrastructure, and priorities for scaling up**
James Richardson, Chief Economist, National Infrastructure Commission
Questions and comments from the floor
- 11.10 **Key issues for hydrogen implementation**
Integrating hydrogen into the current regulatory framework
Jayne Harrold, Director, PWC
- Case study - international collaboration, market opportunities and assessing the policy landscape*
Senior representative, international
- Creating sustainable business plans, strategic planning, and growing private investment*
Dr Sarah Deasley, Director, Frontier Economics
- Cost-effective, long-term, large-scale hydrogen power generation, and addressing the cost gap between low carbon hydrogen and fossil fuels*
Professor Nilay Shah, Professor of Process Systems Engineering, Imperial College London
- The role of hydrogen in meeting the Sixth carbon budget and the transition away from fossil fuels*
Dr Robert Howarth, Professor of Ecology & Environmental Biology, Cornell University; Co-Editor in Chief, OLAR, the Journal of Ocean-Land-Atmosphere Research
- 12.00 Questions and comments from the floor
- 12.25 Break
- 12.30 **The pathway to long-term hydrogen growth and maximising opportunities**
Senior speaker confirmed from **BEIS**
Questions and comments from the floor
- 12.55 **Chair's and Westminster Energy, Environment & Transport Forum closing remarks**
Senior Parliamentarian
Michael Ryan, Deputy Editor, Westminster Energy, Environment & Transport Forum