

Westminster Energy, Environment & Transport Forum policy conference:

Next steps for aviation decarbonisation in the UK

Timing: Morning, Thursday, 9th January 2025

Taking place online



WESTMINSTER ENERGY
ENVIRONMENT &
TRANSPORT FORUM

Draft agenda subject to change

- 8.30 Registration
- 9.00 **Chair's opening remarks**
Senior Parliamentarian
- 9.05 **Decarbonising UK aviation - policy context and priorities going forward**
Professor Rob Miller, Director, Whittle Lab, University of Cambridge
Questions and comments from the floor
- 9.30 **Key issues in implementing the mandated 10% SAF target by 2030**
Dr Neville Hargreaves, Vice President, Waste to Fuels, Velocys
- 9.40 **Assessing government policy and priorities for stakeholders**
examining the direction of aviation decarbonisation and wider net zero policy | policy implications of the SAF Bill | challenges and opportunities for the aviation sector | assessing government priorities | practicalities of the 10% SAF target by 2030 | options for revenue certainty mechanisms | supporting innovation and private investment | decreasing production costs and boosting investor confidence
Hervé Morvan, Chief, Future Platforms, Advanced Concepts, Future Power, Energy Transition & New Propositions, Rolls-Royce
Gabrielle Walker, Co-Founder and Chief Scientist, CUR8
Simon Holt, Manager, Emerging Energy, Europe, Phillips 66
Jenny Millard, Associate Director, Future Mobility and Sustainability, KPMG UK
Senior representative, airline
- 10.05 Questions and comments from the floor
- 10.25 **International collaboration and aligning with global emission reduction agreements**
Jonathon Counsell, Group Head, Sustainability, International Airlines Groups
Questions and comments from the floor
- 10.50 **Chair's closing remarks**
Senior Parliamentarian
- 10.55 Break
- 11.05 **Chair's opening remarks**
Senior Parliamentarian
- 11.10 **Key considerations for regulation in the drive for efficiency and reducing the aviation carbon footprint**
Harry Armstrong, Head, Sustainability, Civil Aviation Authority
- 11.35 **Addressing skills gaps and supporting green job creation**
Senior representative, skills
- 11.45 **Implementation, challenges and the pathway to aviation decarbonisation in the UK**
infrastructure readiness and operational efficiency | capacity of airports to accommodate SAF storage | integrating hydrogen capabilities into operations | modernising air traffic management systems | options for deployment of AI for safety, efficiency and innovation | aligning decarbonisation and SAF production with safety and environmental standards | greenhouse gas removals and offsetting programmes | developing circular fleet recycling and renewal systems | encouraging advanced fuels such as power-to-liquid
Steve Kelly, President and General Manager, 1PointFive
Dr Chris Malins, Director and Consultant, Cerulogy
Matt Prescott, Head, Carbon Strategy, Heathrow Airport
Senior representative, aircraft
Senior representative, environment
- 12.10 Questions and comments from the floor
- 12.30 **Policy priorities and the way forward for aviation decarbonisation**
Joe Delafield, Deputy Head, Aviation Decarbonisation, Department for Transport
Questions and comments from the floor
- 12.55 **Chair's and Westminster Energy, Environment & Transport Forum closing remarks**
Senior Parliamentarian
Sean Cudmore, Westminster Energy, Environment & Transport Forum