

Day 1: Aston University 9am-5pm

- Welcome and Introductions, Dr Amirpiran Amiri, Energy and Bioproducts Research Institute (EBRI), Aston University
- Overview of hydrogen research at Aston University
- Industry speaker - Paula Blanco Sanchez, Senior Advisor – Hydrogen, Environment Agency
- Tour of Energy and Bioproducts Research Institute (EBRI) and other Hydrogen facilities at Aston

Day 2: University of Birmingham (Tyseley Energy Park) 9am-5pm

- Welcome and introductions, Prof Robert Steinberger-Wilckens, Director of the Centre of Doctoral Training (CDT) in Fuel Cells and their Fuels
- Talk - Fuel cells for transport applications and hydrogen fuel infrastructure
- Talk – Water Electrolysis
- Talk – Fuel Cell Membranes
- Tour of Tyseley Energy Park including Hydrogen Fuel Cells demonstrator, Ammonia Cracker, Green Hydrogen Production and Refuelling station

Day 3: Cranfield University 9am-5pm

- Welcome and introductions, Prof Upul Wijayantha, Head of Hydrogen Integration Research Centre, Centre for Renewable and Low Carbon Energy
- Overview of hydrogen research at Cranfield University
- Industry Speaker - Cranfield Aerospace Solutions Ltd, Saai Preetha Dev Varshan, Air Vehicle Design Thermal Engineer
- Hydrogen Off taker Workshop, Joanna Richart, Ricardo Group
- Tour of Cranfield's hydrogen research facilities: Hyper Blue Hydrogen Demonstrator, Hydrogen Refueler, HyDEX Methane cracking Demonstrator, Solid-state Fuel Cell research test rig

Day 4: Loughborough University 9am-5pm

- Welcome and introductions, Dr Kathryn North, Associate Pro Vice-Chancellor Climate Change and Net Zero, Loughborough University
- Tour of Loughborough facilities, including Fuel Cells lab and Battery Electrolyser lab
- Talk - Thermally assisted alkaline water electrolysis for fast ramp up, Dr Dowon Bae
- Talk - Reversible Solid Oxide fuel Cells (rSOC) for building energy management, Dr Thomas Steffen
- Industry speaker - DNV, Jo-Anne Tomkins, Senior Principal Engineer
- Industry speaker - Intelligent Energy, Dr Chris Dudfield / Simon Foster
- Intelligent Energy site tour