

ROAD TO 2050

LEADING THE ENERGY TRANSITION

TUESDAY 19 OCTOBER 2021

PROGRAMME

Welcome and IGEM President's Address

09:30 - 09:45

Ben Clarke, IGEM President

Session 1 - Ensuring People's Safety

09:45 - 10:45

Chair - Ben Clarke, IGEM President

Overcoming Barriers

Kate Jeffrey, Business Development Manager - Major Hazards/Data Analytics
HSE Science & Research Centre

H2 Leak Sensors & Detectors Pipelines

Cliff Harris, Market Development Manager and Fredrik Enquist, Development
Manager, New Technologies, Inficon

Session 2 - Maintaining Security of Supply

11:00 - 12:00

Chair - Andy Musgrave, Head of Network Strategy, SGN

Hydrogen pipeline challenges, feasibility, and supply chain readiness for replacement and repurposing of the NTS

Nicholas Waple, Senior Pipeline Engineer and Luke Swan, Procurement Specialist,
Wood Group plc

Storing hydrogen in UK salt caverns to support a clean energy future

Robert Beresford, Chief Process Engineer, Costain



ROAD TO 2050

LEADING THE ENERGY TRANSITION

TUESDAY 19 OCTOBER 2021

Session 3 – Policy Into Practice

13:00 – 14:00

Chair – Chris Train, Executive and Senior Adviser, CT Energy

The roles for hydrogen in achieving Net Zero

Dr David Joffe, Head of Carbon Budgets, Climate Change Committee

Rita Wadey, Deputy Director - Hydrogen Economy, Department for Business, Energy and Industrial Strategy (BEIS)

Michael Wagner, Deputy Director, Gas Networks Price Controls, Ofgem

Panel Question and Answer Session

Programme and timings may be subject to change



ROAD TO 2050

LEADING THE ENERGY TRANSITION

WEDNESDAY 20 OCTOBER 2021

PROGRAMME

Welcome and IGEM CEO's Address

09:30 - 09:45

Oliver Lancaster, CEO, IGEM

Session 1 - Focussing on People's Needs

09:45 - 10:45

Chair - Oliver Lancaster, CEO, IGEM

Let's Build a Fair Future!

Dr Matthew Lipson, Business Lead Consumer Insight, Energy Systems Catapult

Tom Collins, Hydrogen Lead, Bosch Thermotechnology

Session 2 - Delivering Jobs and Investment

11:00 - 12:00

Lucy Ritchie, Senior Client Manager, Energy, Energy & Utility Skills

Gas Goes Green

Dr Thom Koller, Programme Leader, Gas Goes Green at Energy Networks Association

HyNet Socio-economics

Professor Joseph Howe, Executive Director of Energy Research Institute, University of Chester



ROAD TO 2050

LEADING THE ENERGY TRANSITION

WEDNESDAY 20 OCTOBER 2021

Session 3 – Networks' Collaboration

13:00 – 14:45

Chair – Antony Green, Hydrogen Director, National Grid

- Dr Danielle Stewart, Hydrogen Programme Manager, National Grid
- Matthew Hindle, Head of Net Zero and Sustainability, Wales & West Utilities
- Mark Danter, Senior Strategy Manager, Northern Gas Networks
- Lorna Millington, Energy Futures Manager, Cadent
- Fergus Tickell, Industrial Clusters and Business Development Lead, SGN Energy Futures

Panel Question and Answer Session

IGEM President's Closing Address

14:45 – 15:00

Ben Clarke, IGEM President

Programme and timings may be subject to change

