

Building Back Better: A Future for Geothermal Energy in Northern Ireland

Conference Agenda

Friday 11th December 2020

09:00 (10:00 CET) to 13:30 (14:30 CET)

Session 1: Setting the scene

09:00–09:15 Professor Iain Stewart (University of Plymouth) *Re-purposing Geoscience for Sustainable Human Progress.*

09:15–09:30 Professor John Barry (Queens University of Belfast) *Building Back Better, The Green Economy and The Just Energy Transition*

09:30–09:45 DfE Energy Strategy/heat WG ppt – TBC

09:45–10:00 Dr Rob Raine (GSNI) & Joe Ireland (QUB) *Geothermal resources and potential in Northern Ireland.*

10:00-10:15 Questions and answers

10:15-10:30 Coffee break

Session 2: Geothermal in Practice

10:30–10:45 Professor Neil Hewitt- (University of Ulster) – *How to make use of and distribute Geothermal Heat - latest technology and case studies.*

10:45–11:00 Dr Alison Monaghan (Geologist, British Geological Survey)– *Geothermal Observatories: De-risking through Research.*

11:00–11:15 Ric Pasquali (Chairman, Geothermal Association of Ireland) - *The role of Geothermal in decarbonisation – a focus on retrofitting of buildings.*

11:15-11:30 Lucy Cotton (Project Geologist, Geoscience Limited) *The necessity for Public Engagement in Geothermal Energy developments.*

11:30-11:45 Questions and answers

Session 3: Charting a Path

11:45-12:00 Professor Mike Stephenson (Executive Chief Scientist, BGS) - *How understanding of the Subsurface can meet our future Low Carbon Energy needs.*

12:00-12:15 Bas Godschalk (IF Technology) - *Why ATEs plays a successful role in the Dutch Energy Transition?*

12:15-12:30 Koen Verbruggen (Director, Geological Survey Ireland) - *Producing a Geothermal Roadmap for Ireland.*

12:30-12:45 Justus Brokking (Drilling & Engineering Manager, Transmark Renewables) - *Introduction to a Geothermal business model.*

12:45-13:00 - Questions and Answers

13:00–13:30 Steven Agnew (Head of RenewableNI) **Panel discussion: *What is the role that geothermal could play in Northern Ireland building back better and what would be the next steps?***

Register here: <https://www.eventbrite.co.uk/e/building-back-better-a-future-for-geothermal-energy-in-northern-ireland-tickets-127452984307>

