

The Fourth London Geothermal Symposium: The Launch of BritGeothermal

Monday 13 October 2014 10.00am to 8.00pm, The Geological Society, London W1, UK

Time	Title	Speaker
10.00	Registration	
10.30	Welcome	EGS Energy Mike Alexander
10.40	Introducing BritGeothermal	Durham University Charlotte Adams
10:45	Implementing the Government's Heat Strategy: What it Means for Deep Geothermal Energy	DECC Graham Allardice
11:00	Deep Geothermal Energy in the UK: the view out to 2020	REA/Cluff Geothermal Michael Feliks
11:15	Questions and Comments	
11.25	Tea/Coffee break	
BritGeothermal: Research Challenges		
11.45	Getting into Hot Water: The Geothermal Potential of Low Enthalpy Fluids	Durham University Jon Gluyas
12.00	Enigmatic Geothermal Fluids of Northern England	Glasgow University Paul Younger
12.15	Newcastle Central no 1: Progress in Geothermal Exploration in Newcastle	Newcastle University David Manning
12.30	Heat mining: Exploiting the Legacy of Abandoned Mines	Durham University Charlotte Adams
12:45	GSHP Application for Heating and Cooling at City Scale: Study on the City of Westminster	Cambridge University Yi Zhang
13:00	Questions and Comments	
13:10	Lunch	
Powering the Future		
14.00	Cornwall and the Isle of Scilly's Deep Geothermal Vision	Cornwall Council Caroline Carroll
14.15	The Tellus SW Airborne Geophysical Data: Insights into Heat Production and Deep Structure in SW England	British Geological Survey Dave Beamish and Jon Busby
14:30	International Geothermal Power Development: Case Study from the Ngatamariki Geothermal Field, New Zealand	Parsons Brinckerhoff Catherine Coutts
14.45	The Eden Deep Geothermal Plant, a First Step Towards the Birth of New Technology in Cornwall	EGS Energy Roy Baria

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Plumbing the Depths for Heat Delivery		
15:00	The Geothermal Prospects for the South-East Cheshire Basin: A Geological, Sociological and Economic overview.	Keele University and East Cheshire Council Peter Styles and Michael Jones
15.15	The Manchester Deep Geothermal Heat Project – Challenges and Lessons Learnt	GT Energy Riccardo Pasquali
15.30	Heat Networks Characteristics of Success	COFELY Mike Smith
15.45	A Local Authority Approach to Developing a Deep Geothermal Sourced DHN	Stoke Council Andrew Briggs
16.00	Deep Geothermal Heat Production in Cornwall	Geothermal Engineering Ryan Law
16:15	Questions and Comments	
16:30	Tea/Coffee Break	
Exploration and Endeavour		
17:00	IEA GIA – feedback session	British Geological Survey Jon Busby
17.15	Integrating multiple data streams to understand magmatic and hydrothermal systems in the Main Ethiopian Rift	Bristol University William Hutchinson
17:30	A Frontier Exploration Story: Hot Sedimentary Aquifers as Renewable Heat Sources Fringing the Firth of Forth	Town Rock Energy David Townsend
17:45	Atomic Dielectric Resonance: A New Geophysical Tool For Geothermal Exploration	Adrok Thomas Harley
18:00	Questions, Summary and Close	EGS Energy Mike Alexander
18:15	Drinks and Canapés	
20.00	Meeting Close	

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