

GEO THERMAL 2023

REALISING THE AMBITION

22nd & 23rd February 2023
Virtual Event

SPE Aberdeen’s Geothermal Seminar will return in February 2023. Building on the content of the last event and the opportunity it provided to explore the role of geothermal in the energy transition, this year’s event will delve deeper into realising the ambitions of the sector.

The Seminar will feature a combination of technical presentations, case studies, Q&A sessions and panel discussions, and will be relevant to a broad range of people from energy professionals, thought leaders, those looking to transition, to those just eager to learn more.

Early bird member **£65**

Early bird non-member **£75**

* Early bird rates end on 20th January

Standard member **£80**

Standard non-memer **£90**

Students/unemployed **£25**

Please note, all prices are subject to VAT at the current rate. Tickets include attendance at both days of the Seminar.

To book your place visit the [SPE Aberdeen website](#)



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DAY 1

Start time	Title	Speaker/company
11:00	Opening Remarks	Kirsten Pasturel, ZeGen Energy - Conference Chair
11:10	Opening Keynote - Geothermal's future from a retrospective perspective: 40+ years in the industry	Cathie Hickson, Alberta No.1
11:30	The geothermal roadmap – where will geothermal be in 2030?	Henning Bjørvik, Rystad Energy
BUILDING & SCREENING GEOTHERMAL PROJECTS		
11:50	Tackling uncertainty during early stages: assessment of techno economical feasibility	Iker Martinez Zuazo, Repsol
12:10	Geothermal project risk mitigation	Bill Harrar, Ross DK
12:30	Panel Discussion	Cathie Hickson, Sebastian Homuth, Rystad Energy, Repsol, Ross DK
13:00	LUNCH BREAK	
OIL & GAS MOVERS IN GEOTHERMAL - DRILLING		
13:30	Production Chemistry Management in Geothermal Assets; Key Learnings and Differences from Oil and Gas Production	David Halliday, Roemex
13:45	Experience of using multiphase Continuous Circulation to reduce well construction costs in Geothermal Wells	Rick Doll, Adrilltech
14:00	Using underbalance TCP to promote perforation clean-up to optimize water injection and geothermal production in Netherlands	Kerry Daly, Expro
14:15	Q&A Session	Roemex, Adrilltech, Expro
WHAT'S HOT IN GEOTHERMAL?		
14:30	Unlocking Deep Geothermal with Millimeter-Wave Drilling	Matthew Houde, Quaise Energy
14:45	Building an efficient drilling system for super-hot geothermal	Tony Pink, NOV
15:00	Q&A Session	Quaise
LEGAL & LEGISLATIVE		
15:15	Legal and Regulatory issues in the development of geothermal resources	John Patterson - University of Aberdeen, Centre for Energy Law
15:45	Panel Discussion	John Patterson, NSTA
16:00	Closing Remarks	
16:10	CLOSE	

DAY 2

Start time	Title	Speaker/company
11:00	Day 2 keynote	Ajit Menon, Baker Hughes
GEOTHERMAL REUSE CASES		
11:15	The Gateshead Mine Water Heat Scheme	Charlotte Adams, The Coal Authority
11:30	Modelling Unconventional Geothermal Resource Exploitation in the UK: Impacts from Deep Borehole Heat Exchangers and Closed-loop U-tubes	University of Glasgow
11:45	Q&A Session	The Coal Authority, University of Glasgow
12:00	Panel Discussion	Ceraphi, GeothermEx, BGS
13:00	LUNCH BREAK	
OIL & GAS MOVERS IN GEOTHERMAL - FLOW ASSURANCE		
13:30	Chemical Free Scale Prevention Tool for Application in Geothermal Wells and Surface Facilities	Erin Temple, ClearWELL
13:45	Enabling Geothermal Energy Production Using Electrical Submersible Pumps in High-Enthalpy Wells	Cristina Vasilache, Schlumberger Artificial Lift
14:00	Geothermal well diagnostics with high temperature video technology	Johanna Waldheim, EV
14:15	Q&A Session	ClearWELL, Schlumberger, EV
14:30	COFFEE BREAK	
GEOTHERMAL SUBSURFACE MODELING		
14:40	Using low carbon, low cost, low risk, high value-adding electromagnetic technology to help in the race to net zero	Gordon Stove, Adrok
14:55	Doing More with Less using Implicit Modelling	Oliver Ward, Seequent
15:10	Unlocking land seismic in geothermal	Nick Tranter, STRYDE
15:25	Q&A SESSION	Adrok, Seequent, STRYDE
15:40	Panel Discussion: What's next? - Fireside chat	
16:10	Closing Remarks	
16:20	CLOSE	

Sponsorship Opportunities

CONFERENCE PROGRAMME

We are looking for partners to support the event and there are several packages available. As SPE are a not-for-profit organisation, any surplus made on their events are reinvested back into various initiatives to help support our future generation of young engineers.

We also have video showcase opportunities available at a cost of £500 + VAT.

For more detail on any of the packages listed, please contact leanne.sinclair@mearns-gill.com or call 01224 646311.

Book your place

To book your place to attend this virtual event, visit www.spe-aberdeen.org or contact geothermal@spe-uk.org



Images kindly supplied by Alex Richter, ThinkGeo Energy

	Platinum sponsor	Event sponsor	Registration-Sponsor	Programme-sponsor	Coffee Break sponsor
	£3,000	£1,500	SOLD	SOLD	£950
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Prominent branding on all materials inc web, abstracts flyer, programme		x			
Branding on materials inc web, abstracts flyer, programme			x	x	x
Corporate branding on conference slides	x	x	x	x	x
Branding on joining instructions			x		
Abstract book branding	x	x	x	x	x
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Recognition by Conference Chair	x	x	x	x	x
Video AND presenting opportunity	x				
Video OR presenting opportunity		x			
Video opportunity			x	x	x
Access to delegate list	x	x	x	x	x
Delegate passes included	5	3	2	2	2
Single day sponsorship				x	x

Please note, all prices above are exclusive of VAT