



# Newsletter

December 2024

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## Blog Series: Beneath the Surface

As the OptiDrill project approaches its conclusion, we are excited to launch the project ending '**Beneath the Surface**' blog series, where consortium partners share their perspectives, challenges, learnings, and insights based on their roles in the project.

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# Data Hurdles to Field Success: Shahin Jamali Reflects on OptiDrill's Journey

In this instalment, we explore the role of Fraunhofer IEG, the coordinator of the OptiDrill Project. We spoke with Dr Shahin Jamali, Head of Monitoring and AI at Fraunhofer IEG and also the Project Coordinator, to discuss their role, the challenges faced, and the technological breakthroughs achieved during this transformative journey.

[Read more...](#)



# Insights from Helen Ósk Haraldsdóttir: Adapting OptiDrill for Volcanic Formations

In this instalment of the blog series, we spoke with Helen Ósk Haraldsdóttir, a specialist in development projects and project manager in R&D at ON Power (ON), to discuss how their expertise in volcanic drilling influenced the project, the challenges they encountered, and the milestones achieved in the OptiDrill Project.

[Read more...](#)



# Gitta Wahl Reflects: BESTEC's Role in Revolutionising Geothermal Drilling

BESTEC GmbH, a leading German renewable energy company with extensive experience in geothermal energy. We talked to geologist Gitta Wahl from BESTEC, who shares her reflections on their achievements, challenges, and vision for the future.

[Read more...](#)



# Bridging the Data Gap: Andy Kingdon on OptiDrill's Advancements

In the second article of the series, we featured the British Geological Survey (BGS) with reflections from Andy Kingdon, the Head of AI at BGS. Andy shared his insights on the project, highlighting the contributions and challenges faced during this significant initiative aimed at improving geothermal drilling processes.

[Read more...](#)



# In Conversation with Kevin J Mallin: a Closer Look at OptiDrill's Potential

We had the pleasure of speaking with Kevin J Mallin, Managing Director of Geolorn Limited, who shared valuable insights into the project. Kevin reflected on the company's role, the challenges encountered, and the impact of their efforts in advancing geothermal drilling processes through this transformative initiative.

[Read more...](#)

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# OptiDrill Video

In this video, we introduce you to the brilliant partners of the consortium whose expertise and dedication drive our success!



Watch Video



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