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GeoTHERM
expo & congress

Donnerstag, 29. Februar 2024, 14.20 Uhr
Baden Arena Kongress 1 – Tiefe Geothermie

Thursday, 29 February 2024, 2.20 pm
Baden Arena Congress 1 – Deep Geothermal Energy



Research, Development and Deployment Advancing Deep Geothermal Energy Utilisation and Geothermal Technology
An Update from the International Energy Agency Geothermal Technology Collaboration Programme

Forschung, Entwicklung und Einsatz Förderung der Nutzung der Tiefengeothermie und der geothermischen Technologie
Ein aktueller Bericht des Geothermal Technology Collaboration Programme der Internationalen Energieagentur

Samantha Alcaraz, IEA Geothermal

There is significant research effort occurring advancing technologies that will enable more widespread utilisation of deep geothermal energy in coming years. This presentation will canvas the research, development and deployment activity in the 13 nations and 2 organisations that are participants in the IEA Geothermal Technology Collaboration Programme. The work occurring in IEA Geothermal on superhot geothermal, advances in geothermal drilling technologies and underground thermal energy storage will be amongst a range of aspects discussed in the presentation. The presentation will identify work occurring through programmes supported by the USDOE and the EC who currently fund significant geothermal research activity.