

Future Energy Technologies: Deep Geothermal Energy, CCS and Hydrogen Storage

11th – 12th November 2024, University of Stavanger, Norway
 in association with the EGW 2024

Why focus on Future Energy Technologies?

The focus on Future Energy Technologies is crucial for equipping doctoral students and young professionals with the knowledge and skills needed to address the pressing energy challenges of today and tomorrow. As the demand for sustainable and clean energy sources grows, understanding and advancing technologies such as deep geothermal energy, carbon capture and storage (CCS) and hydrogen storage becomes increasingly important.

About the Autumn School

The **Autumn School** is an exceptional opportunity for doctoral students and interested candidates in the fields of geosciences and engineering to deepen their understanding of **Future Energy Technologies** such as deep geothermal energy, carbon capture and storage (CCS) and hydrogen storage. This intensive program features four sessions with presentations on recent topics and interactive discussions to ensure a dynamic learning experience. At the end of the first day, participants will engage in hands-on exercises and discuss key insights in a concise wrap-up session.

Organized by the Geothermal-Alliance Bavaria and cofounded by the Bavarian State Ministry of Science and Arts, the **Autumn School is scheduled from 11th-12th November** as Associated Event with the European Geothermal Workshop (EGW) 2024, which will be held at the University of Stavanger starting on 13th of November. Participants are highly encouraged to attend both events to fully benefit from this comprehensive educational and professional development experience.

Application, Participation Fees, Schedule

The participation in the GAB Autumn School is **free of charge**. Candidates will be admitted to the European Geothermal Workshop (EGW) 2024 with no additional charges. Transportation and accommodation must be covered by the participants.

Deadline for applications is September 15th 2024

A maximum of 30 participants will be admitted to the Autumn School.

Interested candidates are encouraged to send their CV and Letter of Motivation (max. 1 page) to:

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 Technical University of Munich
 Munich Institute of Integrated Materials, Energy and Process Engineering (MEP)
 Geothermal-Alliance Bavaria (GAB)
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Fig. 1: 8th Knowledge Transfer of Geothermal-Alliance Bavaria 7th March 2024

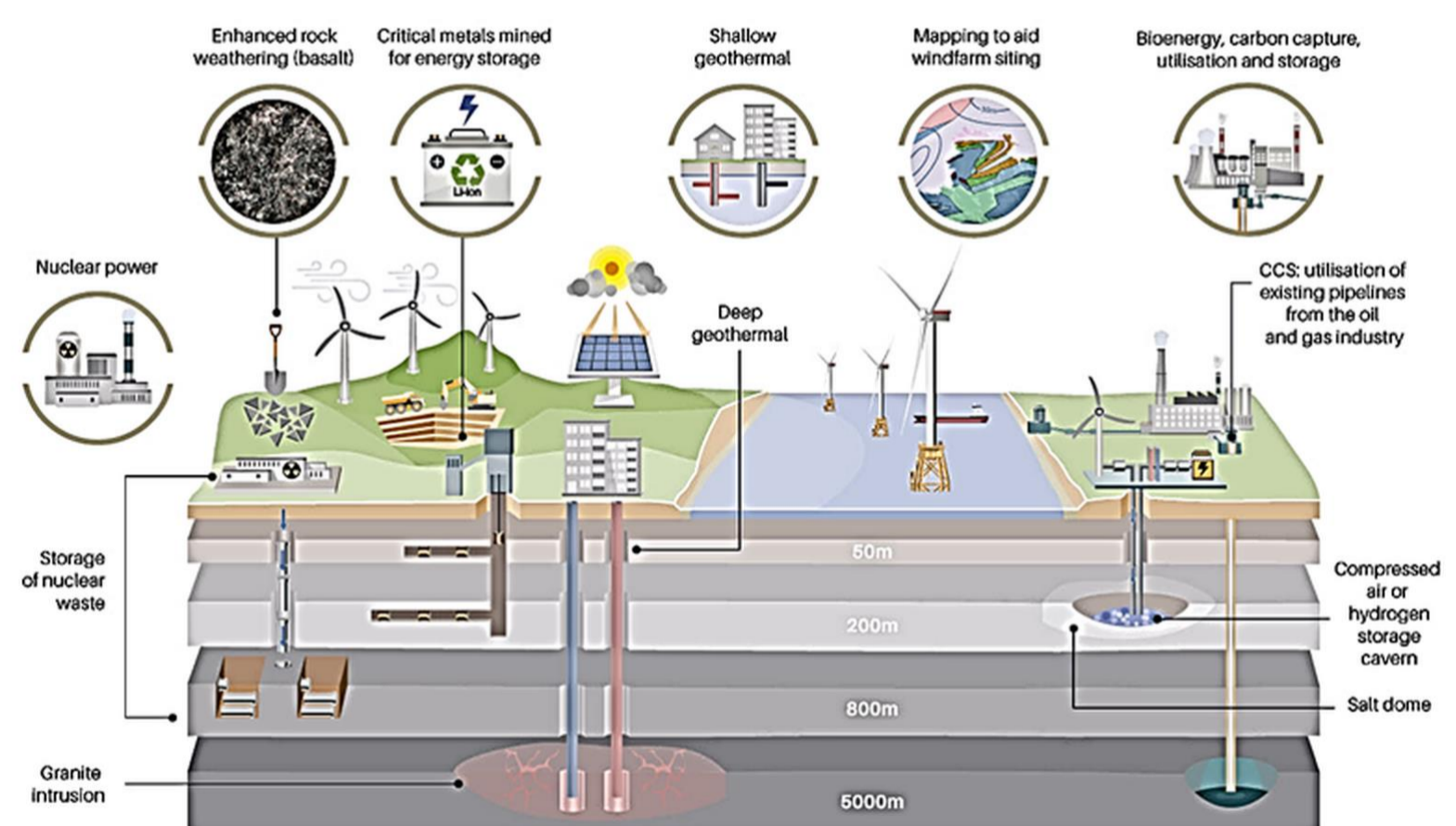


Fig. 2: Future Energy Technologies (Source: British Geological Survey – UKRI)