

Special Issue

Geophysical Exploration for Deep Thermal Storage

Message from the Guest Editors

This Special Issue on “Geophysical Exploration for Deep Thermal Storage” aims to cover recent advances in the genesis mechanism of deep thermal storage and its geophysical exploration techniques. The topics of interest include, but are not limited to, the following topics:

- The genesis mechanism of a deep high-temperature geothermal body and its geophysical responses;
- High-temperature rock physics experiments and forward modeling;
- Comprehensive geophysical exploration technology of deep thermal storage;
- Acquisition and processing technology of weak geophysical signals for deep thermal storage;
- Seismic and gravity-magneto-electric joint inversion technology;
- Multiple-information interpretation and evaluation for deep thermal storage;
- Reservoir modeling and evaluation of deep high-temperature geothermal storage.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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