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## Geomechanics for Energy and a Sustainable Environment II

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### Message from the Guest Editors

Energy geotechnology plays a key role in the development of a sustainable energy scheme that involves energy resources, such as natural carbohydrates, nuclear energy, and renewable sources (wind, solar, geothermal, hydropower, biofuels, and tidal and wave energy). Moreover, geotechnical engineering is required to provide new techniques to preserve the environment from a sustainability perspective, including the reduction of CO<sub>2</sub> emission and energy-related waste, as well as the introduction of new, environmentally friendly, and low-carbon-emitting materials for sustainable geotechnical engineering practices.

The Special Issue welcomes contributions, ranging from fundamental research to practical implementation scales, to resolve energy- and environment-related geotechnical engineering issues. The aim of this Special Issue is to provide a source of “*Geomechanics for Energy and the Sustainable Environment II*” that deals with conventional and renewable energy sources, recent attempts in CO<sub>2</sub> and waste reduction, and the development of new materials and methods for sustainable development.



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Special Issue



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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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