Subsurface Thermography and the Use of Temperature in Geosciences

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Message from the Guest Editors

This Special Issue of Geosciences aims to gather high-quality and original research articles, reviews and technical notes on the estimation of temperature in the subsurface (thermography) and the use of temperature to study or model subsurface processes at different scales ranging from shallow to deep systems.

We would like to invite you to submit articles about your recent work (theoretical, experimental, numerical or methodological), with respect to the following topics and related topics:

- Improvement in existing techniques for temperature estimation
- Development of new techniques for temperature estimation
- Integration of spatially/temporally distributed temperature in models
- Use of temperature as a proxy/tracer for other subsurface processes
- Modeling heat flow and transport in the subsurface
- Modeling coupled processes where temperature play a role
Message from the Editor-in-Chief

Understanding the Earth’s origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

We are committed to drive Geosciences to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

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