Special Issue

Tomographic Imaging of Aquifer Hydraulic Properties

Message from the Guest Editor

This Special Issue of Geosciences aims to gather high quality original research articles, reviews, and technical notes on the use of tomographic approaches to characterize heterogeneity in aquifer hydraulic properties.

Characterizing subsurface heterogeneity in the sediment and rock properties, which controls groundwater flow, solute and heat transport represents a fundamental challenge for hydrogeology.

Tomographic approaches provide the most detailed and reliable information about the spatial heterogeneity of the hydraulic properties of aquifers. Thus allowing us to obtain more information on the spatial distribution of hydraulic properties.

The main objective of this Special Issue is to collect updated contributions on the topic of tomographic imaging of aquifer hydraulic properties to discuss the latest advances, lessons learned, and experiences gained. We encourage you to send us a short abstract outlining the purpose of your research and the principal results obtained to verify in an early stage if the contribution you intend to submit fits the objectives of the Special Issue. We remain at your disposal for more information.

Guest Editor

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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherentset of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientificallybased 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.

Editor-in-Chief

Prof. Dr. John C. Eichelberger
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