



Advances in Hydrogeophysical Methods and Their Applications

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 October 2021)

Message from the Guest Editor

Geophysical methods are allowing us to investigate complex subsurface environments and to non-intrusively monitor their dynamics, from fluid flow to transport and (bio-)geochemical reactions. Over the last two decades, the field of hydrogeophysics has developed rapidly, shifting from a paradigm of static imaging of structures to dynamic 4D monitoring of subsurface processes. This Special Issue welcomes submissions addressing advances in hydrogeophysics, that is, the acquisition, processing, analysis, and interpretation of data obtained from geophysical methods applied to hydrological studies. Field applications and case studies in hydrogeophysics, biogeophysics, and/or engineering geophysics that demonstrate the successful use of geophysical methods are also welcome.

If you are looking for a journal to publish your work on hydrogeophysics, we have the pleasure to invite you to contribute to the Special Issue “Advances in Hydrogeophysical Methods and Their Applications” in the journal Applied Sciences (IF=2.474, CiteScore™=2.4)

https://www.mdpi.com/journal/applsci/special_issues/Hydrogeop





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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