

## Special Issue

# Hydrogeology of the Mining Area

### Message from the Guest Editors

The mining industry, through its activities, can face a number of environmental issues. For water resources, open-pit and underground mining operations require extensive dewatering to keep facilities dry and to facilitate mining operations. This dewatering of open pits or underground galleries may result in a significant lowering of the groundwater table. If the mining facilities are located in urbanized areas where the population has access to drinking water through domestic wells or surface water intakes, some residents may be concerned that mining activities could lead to a deterioration in the quality of their drinking water and drastic drops in the piezometric level in their wells.

This Special Issue aims to address all aspects of hydrogeology and hydrochemistry in and around underground and surface mining sites. It also aims to establish the hydrogeological behavior of these mining sites after the cessation of mining operations. [...] For further reading, please follow the link to the Special Issue Website at:  
[https://www.mdpi.com/journal/water/special\\_issues/843GGSLOXS](https://www.mdpi.com/journal/water/special_issues/843GGSLOXS)

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### Deadline for manuscript submissions

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## Water

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### Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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