

Special Issue

Applied Groundwater Modelling for Water Resources Management and Protection

Message from the Guest Editors

This Special Issue focuses on the latest developments and applications of flow models for water resources management and protection. We invite you to submit your latest research works on subjects including, but not limited to, the following:

- Regional modelling studies for complex hydrogeological settings.
- Groundwater models for catchment management.
- Modelling transboundary aquifers.
- Aquifer storage and recovery modelling.
- Groundwater/surface water interaction.
- Modelling the impact of climate change on water resources.
- The use and application of artificial intelligence in groundwater modelling.
- Model calibration with data scarcity.
- Modelling saturated/unsaturated flow.

Guest Editors

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Deadline for manuscript submissions

closed (15 January 2022)



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About the Journal

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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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