

Special Issue

Managed Aquifer Recharge: A key to Sustainability

Message from the Guest Editors

Managed aquifer recharge (MAR) or the intentional recharge of groundwater aquifers has become a fundamental technique in the global water management effort for integration, the restoration of declining aquifers, sustainability, and collective improvement. Traditionally it has not been considered to the extent that it deserves due to a lack of awareness, inadequate knowledge of aquifers, the immature perception of risk, and incomplete policies for integrated water management, including linking MAR with demand management. MAR is part of the integrated and collective approach to water management and can also achieve much towards solving the innumerable local water problems, including multilevel governance schemes. How the world will develop resilient groundwater supplies in the face of continued growth, climate change, and endangered water security includes MAR as a first-line technology; the time is now. [...] For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/Aquifer_Recharge

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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