

Special Issue

Managed Aquifer Recharge— Enhancing the Use of Alternative Water Sources for Subsurface Storage and Soil Aquifer Treatment

Message from the Guest Editors

This Special Issue welcomes manuscripts on laboratory, field and modeling studies, including exemplary case studies, related to any kind of managed recharge technique (infiltration ponds, surface spreading, unsaturated and saturated-zone injection wells, bank filtration, etc.) of any type of water (treated wastewater, storm-water runoff, urban drainage, excess desalinated water, etc.) to any sort of aquifer (alluvial, sedimentary, fractured, karstified, confined, unconfined, etc.), for any purpose (seasonal-multiyear storage, SAT, combat of sea-water intrusion, etc.). We call on hydrogeologists, engineers, bio-geo-chemists, geo-physicists, soil and water scientists and any other expert in the science and practice of MAR that have novel and relevant aspects to contribute to this Special Issue.

Guest Editors

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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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