

Special Issue

Rainwater Harvesting: Quantity, Quality, Economics and State Regulations

Message from the Guest Editor

Rainwater harvesting (RWH) is the most popular alternative water source in many urban, peri-urban, and rural areas. Although rainwater is fresh in nature, it gets polluted from atmospheric contaminants, roof catchments, and the RWH system itself. The research questions which are the most relevant to RWH system include the optimum rainwater tank size for a given location and set of users, water quality from a RWH system, financial viability of a RWH system, and state regulations on the use of water from a RWH system. You are invited to submit a technical paper to this Special Issue of Water on these aspects of a RWH system.

Guest Editor

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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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