



water



an Open Access Journal by MDPI

Rainwater Harvesting: Quantity, Quality, Economics and State Regulations

Guest Editor:

Prof. Dr. Ataur Rahman

School of Engineering, Design
and Built Environment, Western
Sydney University, Sydney 2747,
Australia

Deadline for manuscript
submissions:

closed (28 February 2017)

Message from the Guest Editor

Dear Colleagues,

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.

Dr. Ataur Rahman

Guest Editor



mdpi.com/si/4675

Special Issue



water



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Centre de Recherche sur la
Biodiversité l'Environnement
(CRBE) UMR
CNRS/UPS/INPT/IRD, Centre
National de la Recherche
Scientifique (CNRS), University of
Toulouse, Campus ENSAT,
Auzeville Tolosane, Toulouse,
France

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank: JCR - Q2 (Water Resources) / CiteScore - Q1 (Aquatic Science)

Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)