





an Open Access Journal by MDPI

# Rainwater and Stormwater Harvesting for Sustainable Water Cycle Management

Guest Editor

#### Prof. Dr. Ataur Rahman

Core Member, Renewable Energy and Water Research Group (Sustainability and Resilience Theme), School of Engineering, Design and Built Environment, Western Sydney University, Penrith, Australia

Deadline for manuscript submissions: **closed (31 July 2021)** 

## **Message from the Guest Editor**

Dear Colleagues,

This Special Issue will cover recent developments in both rainwater harvesting from roof catchments and stormwater harvesting from both pervious and impervious surfaces. It will cover all relevant issues on this field, such as mathematical modelling, risk assessment, flooding, water quality, sustainability, life cycle assessment, food–energy nexus and climate change-related issues.







IMPACT FACTOR 3.4



an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Dr. Jean-Luc PROBST

Laboratory of Functional Ecology and Environment, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, 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 technological scientific domains and 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 (*Water Science and Technology*)

# Contact Us