

Special Issue

Wastewater Treatment and Management in Developing Countries

Message from the Guest Editor

Wastewater treatment and management in developing countries is suffering from inadequate solutions and a lack of long-term sustainability. There are many studies which have reported on failing wastewater projects. The reasons for these failures are often non-technical in nature, and are commonly related to social, economic, and/or institutional aspects. Meanwhile, encouraging researches are carried out in many developing countries leading to indigenous and appropriate technologies which, if multiplied, can help improve the current situation. In this case, the term “best available technology” may also need to be redefined to address the situation in developing countries appropriately. Planning processes can further contribute to achieving sustainable solutions. This Special Issue aims at publishing high-quality and innovative research that demonstrates both successful and unsuccessful wastewater treatment and management projects.

Guest Editor

Dr. Markus Starkl

Competence Centre for Decision Aid in Environmental Management,
University of Natural Resources and Life Sciences (BOKU), 1190 Vienna,
Austria

Deadline for manuscript submissions

closed (20 May 2022)



Water

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 6.7



mdpi.com/si/72811

Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

[mdpi.com/journal/
water](https://mdpi.com/journal/water)





Water

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 6.7



[mdpi.com/journal/
water](https://mdpi.com/journal/water)



About the Journal

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

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

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)