





an Open Access Journal by MDPI

Wastewater Treatment and Management in Developing Countries

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)

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 appropriately. Planning processes can further contribute to achieving sustainable solutions. This Special Issue aims at publishing high-quality and innovative research that demonstrates hoth successful and unsuccessful wastewater treatment and management projects.







IMPACT FACTOR 3.0

citescore 5.8

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