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Present and Future of Drinking Water Supplies in Low-Income Regions

Guest Editor:

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Deadline for manuscript submissions:

closed (31 October 2021)

Message from the Guest Editor

Water is crucial for hydration and housework, while food security, hygiene and health also depend on timely water supplies. The implications are particularly dire in low-income regions, where theoretically safe drinking supplies are often contaminated, unreliable and/or unaffordable. This special issue invites contributions from all fields, including applied and theoretical studies dealing with rural and urban drinking supplies in low-income regions.

- Effective methods or indicators to measure water quality, access and affordability in remote or lowincome contexts.
- Holistic frameworks to evaluate water access in remote or low-income contexts.
- Appropriate technologies for improved water access.
- Operation and maintenance schemes for urban and rural water supplies.
- Strategies for the implementation of Sustainable Development Goal 6 and/or interlinkages between achieving safe drinking water access and other SDGs.
- Effects of contamination on drinking water supplies.
- The role of water supplies in international cooperation regarding development.
- Links between global and climate change and drinking water access in developing regions.
- Gender-related aspects of water access.







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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.

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