

Special Issue

Safeguarding the Provision of Good Quality and Adequate Quantity of Water Today: Answering to Challenges, Threats and Dilemmas

Message from the Guest Editors

As water operators around the Globe fearfully witness the undoubtable climate change severe impacts on both the quality and the quantity of the water resource reserves available, they have to act now before it is too late, not only to slow down (or even to reverse) these impacts but also to restore the harmed water balance. They must adequately and persuasively answer to several dilemmas, cope with contradicting challenges, and face emerging threats towards their ultimate goal that is to safeguard the provision of water of good quality and adequate quantity today. The scientific community has to offer new ideas that will go far beyond the theoretical approach and prove to be applicable in practice. The drawbacks resulting from the fact that the global economic environment is too fragile and wounded due to the pandemic should also be considered. Any proposed action needs to now more than ever be self-sustained and self-financed if possible.

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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 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

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