Special Issue

Security and Management of Water and Renewable Energy

Message from the Guest Editors

Water and renewable energy are critical resources for sustainable development, and yet their security and efficient management face growing challenges due to climate change, population growth, and geopolitical tensions. This Special Issue explores innovative strategies, technologies, and policies that can enhance the resilience, sustainability, and equitable distribution of water and renewable energy systems. We believe that this Special Issue could be a valuable resource for researchers and policymakers in future. This Special Issue is being made in collaboration with the 9th International Conference on Environmental Engineering and Sustainable Development (CEESD 2025), and we welcome submissions from participants of the conference.

Guest Editors

Prof. Dr. Gordon Huang

Prof. Dr. Yongping Li

Prof. Dr. Guangwei Huang

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

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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

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